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PENTAIR POOL

Updated December 2025



2025 - 2026
PRODUCT CATALOG

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Easy management for you with remote monitoring.

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PENTAIR EARNS 2024 ENERGY STAR® PARTNER OF THE YEAR—SUSTAINED EXCELLENCE AWARD

Pentair was first named an ENERGY STAR Partner of the Year in 2013, and has been recognized in each year since, longer than any other manufacturer in the pool industry!

As an industry leader in pool and spa pumps, Pentair is an ENERGY STAR Partner of the Year for leadership in protecting the environment through superior energy efficiency achievements.

Pentair remains committed to delivering smart, sustainable water solutions, including innovative pool pumps that have earned the U.S. Environmental Protection Agency's (EPA) ENERGY STAR classification.



WHOLE GOODS DIRECTORY

EVERYTHING FROM A SINGLE SOURCE!

KEY: • PENTAIR • STA-RITE ▲ COMMERCIAL

Directory	2-5
Terms and Conditions.....	6

AUTOMATIC POOL CLEANERS 7-10

Pentair Rebel®	8
Pentair Dorado®	8
Kreepy Krauly® Kruiser™	9
Kreepy Krauly® Platinum™	9
Kreepy Krauly® Lil Shark™	10

AUTOMATION 11-24

IntelliCenter® Pool Automation Family	12
IntelliCenter® Pool Control System	13
IntelliCenter® Lite Pool Control System	14
À la carte ordering	15
IntelliCenter® Pool Control Upgrade Kit	16
IntelliCenter® Pool Control System Accessories	17
IntelliConnect® Pool Control and Monitoring System	18
Pentair Pro and Pool Apps	19
Remote Monitoring and Control	20
SolarTouch® Solar Control System	21
IntelliValve® Valve Actuator	22
Valve Actuator/GFCI Circuit Breakers	23

PLEATCO CARTRIDGES, GRID & CLEANING 25-48

Pleatco Ultra™ Filter Cartridges	26-30
Pleatco Codes By Manufacturer	31
Pleatco Advanced™ Filter Cartridges	32-35
Filter Cartridges by Measurement.....	36-40
Discontinued Pleatco Part Numbers.....	41-46
Pleatco Filter Wash™ Filter Cartridge Cleaner	47
Pleatco PureStart	47
Pleatco D.E. Grids	48

FILTERS 49-88

Clean & Clear® Plus Filters	51
Clean & Clear® Filters	52
Clean & Clear® RP Filters	53
Dynamic® Filter Series	54-55
System:3™ Modular Media Filters	56-57
System:2™ Modular Media Filters	58-59
Posi-Clear™ RP Filters.....	60
FullFloXF® High Efficiency Filters	61-62
FNS® Plus Filters	63
Quad D.E.® Filters	64
System:2™ Modular D.E. Filters	65-66
System:3™ Modular D.E. Filters	67
D.E. Separation Tank 100	68
Sand Dollar® Top Mount Filter	69
Tagelus® Top Mount Filter	70
Triton® II Side Mount Filters	71-72
Cristal-Flo™ II Top-Mount Filters	73
Stark™ SS Series Filters	74-75
Stark™ S Series Filters	76-77
Stark™ 5S series Filters	78-79
Stark™ Filters	80
Stark™ AQ Series™ Filters	81
THS Series® Horizontal Sand Filter	82-83
Triton® C and Triton C-3	85
SCH 40 & 80 for TR100C, TR140C, TR100C-3, & TR140C-3	86-87
Plumbing Kits & Accessories	88
Retro-Fit & Upgrade Kits	88

HEATERS & HEAT PUMPS 89-108

UltraTemp ETi® High performance Hybrid heater	90-91
ETi® 400 High-Efficiency Pool And Spa Heater	92-93
ETi® 250 High-Efficiency Pool And Spa Heater	94-95
MasterTemp® Heater High Performance Heater	96-97
MasterTemp® 125 High Performance Heater	98-99
Max-E-Therm® Pool And Spa Heater	100-101
Max-E-Therm® and MasterTemp® Heater Accessories	102
Commercial PowerMax® High Performance Electronic Ignition Heater	104-105
Commercial MegaTherm® High Performance Electronic Ignition Heater	106
UltraTemp® Heat Pump	107

IN-FLOOR CLEANING & CIRCULATION 109-144

Cleaning Heads—	
G4V	110-111
Style 2.....	111
G4/G4V/G4vHP Internal Heads	112-113
Style 2 Internals & Parts	114
G2 Retro Internals w/ Variable Flow Orifices	114
Style 1 Internals & Parts.....	115
Cleaning Head Accessories & Tools	115
Water Actuator Valves—	
Wave Water Actuator Valve	116
Top Feed Actuator Valve.....	117
Low Profile Actuator Valves Replacement Parts	118-119
Top Feed Actuator Valves Replacement Parts	120
FlowVis® In-Line Flow Meter	121
Drains—	
AVSC Heavy Debris Removal Drain	122-123
AVSC Drain replacement Parts & Accessories.....	124
PDR2 Powerful Debris Removal Drain	125
Debris Removal—	
LeafVac Debris Containment Removal.....	126
LeafVac Debris Containment Replacement Parts	127
MultiCyclone Debris Removal.....	128
Skimmers—	
QuikSkim Venturi Powered	129
QuikSkim Ultra Venturi Powered	130
QuikSkim Replacement Parts.....	131
QuikSkim Ultra Replacement Parts	132
Skimmer Accessories & Tools	132
Sanitation—	
QuikPure3® Ozone System.....	133
QuikPure3® Ozone System Parts & Accessories	134
QuikDekClor Poolside Chlorine Feeder	135
DekClor Poolside Chlorine Feeder and Whispa	135
Water Features—	
Bubble Jet Water Feature	136
SplashDown Water Feature Parts & Accessories.....	136
Aqua Arch Water Feature	137
Aqua Arch Water Feature Parts & Accessories.....	137
Trio Deck Jet Variable Water Feature.....	138
Trio Deck Jet Variable Water Feature Parts & Accessories.....	138
Quik Water Leveler	139
Water Leveler Components.....	139
Infusion Wall Inlets	140
PVC Fittings & Misc. Products—	
PVC Fittings & Misc. Products.....	140
Retro Internals—	
Pentair Replacement Internal Components for Retro Fit.....	141-142
Pentair Replacement Components for Retro Internals	142
Packaged Systems—	
QuickCirc™ Circulation System	143
International and Metric Products.....	144

WHOLE GOODS DIRECTORY

LIGHTING

145-162

IntelliVibe™ Pool Lighting System •	146-149
IntelliBrite® Architectural Series	
Pool & Spa Lighting •	150-151
MicroBrite® LED Lights •	152-153
GloBrite® LED Lights •	154-155
Color Sync® Controller •	156
Amerlite® Incandescent Lights •	157-158
Pentair Large Stainless Steel Niches •	159
Pentair Small Stainless Steel Niches •	160
Plasti Niches for Swimming Pools & Spas	161
Accessories & Junction Boxes •	162

MAINTENANCE & SAFETY EQUIPMENT

163-192

Brushes & Scrubbers •	165
Floats, Float Rope, Safety Hook •	166
Floating Chemical Dispensers •	167
Hand Skimmers & Leaf Rakes •	168
Leaf Traps/Leaf Eaters •	169
Replacement Skimmer Baskets •	170
Maintenance Kits •	171
Poles and Pole Accessories •	172-173
Pool & Spa Signs •	174-176
pH and Chlorine Test Kits/Rapid Test Strips •	177
Test Reagents •	178
Water Hardness/Specialty Test Kits •	179
Thermometers •	180
Vinyl Liner Pool Vacuums/Flexible Pool Vacuums •	181
ProVac® •	182
Mini Vac™/Vac-Mate® Vacuum Skimmer •	183
Miscellaneous Accessories •	184
ADA-Compliant Lifts—	
AquaTRAM® Pool Access Lifts • ▲	185-190
Paragon™ Deck Equipment •	191-192

PUMPS

193-244

IntelliFlo3® VSF Pump •	194-195
IntelliFlo® VS+SVRS Pump •	196-197
IntelliFloXF® VSF Pump •	198-199
WhisperFloXF® High Performance Pumps •	200-201
WhisperFlo® VST Pump •	202-203
WhisperFlo® High Performance Pumps •	204-205
SuperFlo® VST Pump •	206-207
SuperFlo® High Performance Pool Pump •	208-209
IntelliPro3® VSF Pump •	210-211
IntelliPro® VS+SVRS Pump •	212-213
Max-E-ProXF® Pumps •	214-215
SuperMax® VS Pumps •	216-217
SuperMax® Pumps •	218-219
WhisperFloXF® Variable Speed Pool Pump • ▲	220-221
Max-E-ProXF® Variable Speed Pool Pump • ▲	222-223
Commercial Acu-Drive™ XS • ▲	224-225
EQ Series® Commercial Plastic Pump • ▲	226-229
C Series® Commercial Bronze Pumps • ▲	230-233
CSP/CCSP Series™ Commercial Pump • ▲	234-235
5CSP/5CCSP Series™ Commercial Pump • ▲	236-237
Aurora® 3800 Series & 410 Series Pumps • ▲	238
HydroBoost™ Booster Pump •	239
PCD-1000 Submersible Pump •	240
Parts-Paks™ & Accessories •	241
Hair and Lint Strainers • ▲	242
Conversion Reference Charts	243

SANITIZERS† AND WATER QUALITY

245-266

IntelliChlor® Plus & LT Salt Chlorine Generator •	246-247
Legacy IntelliChlor® &	
iChlor® Salt Chlorine Generator	248
IntelliChem® Chemical Controller •	249
IntelliPH® pH Chemical Controller	250
Commercial IntelliChlor® Salt Chlorine Generator • ▲	251
Commercial IntelliChem® • ▲	252
QuikPure3® Ozone System	254
QuikPure3® Ozone System Parts & Accessories	255
BioShield® UV System •	256
BioShield® Pro UV System •	257
Commercial BioShield® CLP UV Systems • ▲	258-259
Commercial BioShield® CVP UV Systems • ▲	261
Quik DekClor Poolside Chlorine Feeder/ Parts & Accessories	262
Pentair Automatic Chlorine/Bromine Feeders •	263
Automatic Feeder Accessories •	264
Automatic Chlorine/Bromine Sizing Chart	265

VALVES

267-274

Diverter and Check Valves •	268
FullFloXF® Diverter and Check Valves •	269
Pre-Plumbed Valves •	270
Hi-Flow™ Valve •	271
TA Tagelus® Filter Valves •	272
Slide Valves •	273
FlowVis® In-Line Flow Meter •	274

WATER FEATURES

275-282

MagicFlame® Fire and Water Bowl •	276-277
MagicStream® Laminar •	278
Deck Jet & MagicStream® Deck Jet II •	279
Trio Deck Jet Variable Water Feature	280
Aqua Arch Water Feature	280
Bubble Jet Water Feature	280
ColorVision® Bubbler •	281-282

WHITE GOODS

283-298

Admiral™ S15 & S20 Skimmers •	284
Bermuda Skimmers •	285-286
U-3 SwimQuip Inground Skimmers •	287
QuikSkim Venturi Powered •	288
Replacement Skimmer Lids •	289
Gutter Drains and Fittings •	290
StarGuard Main Drains •	291-292
AVSC Heavy Debris Removal Drain •	293-294
Pool Specialty Fittings •	295
Return Fittings/Wall Fittings — Inlets •	296
Automatic Water Fillers •	297
Inline Thermometers/Flowmeters •	298

†“Sanitizer” is an industry term of art and is not intended to imply any antimicrobial capabilities.

REPLACEMENT PARTS DIRECTORY

AUTOMATIC POOL CLEANER PARTS

299-322

Prowler® 930, 930W/Pentair Warrior® SI	300
Prowler® 920/Pentair Warrior® SE	301
Prowler® 910/Pentair Warrior® SL	302
Pentair Racer®	304-305
Pentair Racer® LS	306-307
Kreepy Krauly® Platinum™	308-309
Kreepy Krauly® Legend®	310-311
Kreepy Krauly® Legend® II	312
Pentair Rebel®	313-314
Pentair Dorado®	315
Kreepy Krauly® Great White®	316
Kreepy Krauly® SandShark™	317
Kreepy Krauly®	318
Kreepy Krauly® Kruiser™	319
Pentair 'Lil Rebel™	320
Kreepy Krauly® E-Z Vac®	321
Kreepy Krauly® 'Lil Shark™	322

AUTOMATION PARTS

323-330

IntelliCenter®	324
IntelliTouch®	325
EasyTouch® & EasyTouch PL4/PSL4	326
SunTouch® & SolarTouch®	327
Compool®	327-329
SpaCommand®	329

FILTER PARTS

331-364

Clean & Clear® Filters	332-334
Dynamic® Series Filters	335-337
System:3® SM Series Modular Media Filters	338
System:2® PLM Series Modular Media Filters	339
Posi-Clear™ RP Series Cartridge Filters	340
FullFloXF® Filters	341-344
FNS® Plus Filters	345
Quad D.E.® Filters	346
System:2® PLD Series Modular DE Filters	347
System:2® PLDE Series Modular DE Filters	348
System:3® SD Series DE Filters	349
System:3® SMD Series Modular DE Filters	350
Sand Dollar® Filters	351-352
Tagelus® Filters	353-354
Triton® II	355-356
Cristal-Flo™ II Filters	357
System:3® SS Series Sand Filters	358
TR100C & TR140C Filters ▲	359
Triton C-3 Filters ▲	360
SCH 40 & 80 for TR100C & TR140C ▲	361
THS Series® Horizontal Sand Filter ▲	362
Separation Tank/Sight Glass	363

HEATERS & HEAT PUMP PARTS

365-402

Heater Master Kits	367
ETi® 400 High Efficiency Heater	368-372
ETi® 250 High Efficiency Heater	374-379
MasterTemp® Heater	380-384
MasterTemp® 125 Heater	385-389
Max-E-Therm® Heater Burner System	390-391
Max-E-Therm® Heater	392-393
UltraTemp® ETi® Hybrid Heater	394-397
UltraTemp® Heat Pump	398-400
ThermalFlo® Heat Pump	400-401

LIGHTING PARTS

403-418

IntelliBrite® Architectural Series Lights	404-407
IntelliBrite® 5G Color LED Lights	408
IntelliBrite® 5G White LED Lights	409
GloBrite® LED Lights	410
Amerlite® Lights	411
SpaBrite®/AquaLight®	412
Fountain Fixtures	413
Junction Boxes	413
Pentair Large Stainless Steel Niches	414
Pentair Small Stainless Steel Niches	415
QuickNiche™	416
Plastic Concrete Niches	417

MAINTENANCE & SAFETY EQUIPMENT PARTS

419-426

Leaf Traps - Models 179/179C, 180 & 186	420
Clear View Vacuum - Model 196	421
MiniVac - Model 204	421
ProVac® - Models 214R, 222R, 214, 222, 229	422
Super ProVac® - Model 241	423
Swivel Wheel Flexible Vacuums - Models 250, 252	423
Vacuum Head Parts	424
Vac-Mate®	425

PUMP PARTS

427-478

IntelliFlo®/IntelliPro® Pump Drive History	428
IntelliFlo3® & IntelliPro3® VSF 3HP/1.5HP Pump	429
IntelliFloXF® VSF and VS (After August 2015)	430
IntelliFlo® VSF Pump/IntelliFlo 2 VST Pump/	
IntelliFlo VS Pump - After 2018	431
IntelliFlo® VS+SVRS Pump - (After June 2016)	432
IntelliFlo® VS Pump (Before 2019) and	
IntelliFlo® VS+SVRS Pump (Before June 2016)	433
IntelliFlo® i1 & i2 Pump (After April 2016)	434
WhisperFloXF® Pump	435-436
WhisperFlo® VST Pump	437
WhisperFlo® Pump	438-439
Challenger® High Flow Pump	440-441
Challenger® High Pressure Pump	442-443
SuperFlo® VS/VST Pump (After October 2020)/	
SuperMax® VS (After October 2020)	444-445
SuperFlo® VS/VST Pump (Before November 2020)/	
SuperMax® VS (Before November 2020)	446-447
SuperFlo® Pump	448
SuperFlo® DOE Pump	449
IntelliProXF VSF and VS Pump (After August 2015)	450
IntelliPro® VSF, IntelliPro® 2 VST	
& IntelliPro® VS (After 2018)	451
IntelliPro® VS Pump - (Before 2019)	452
IntelliPro® VS+SVRS Pump (After June 2016)	453
Max-E-ProXF® Series Pump	454-455
Max-E-Pro® Series Pump	456-457
Max-E-Pro® Series DOE Pump	458
SuperMax® DOE Pump	459
SuperMax® Pump	460-461
Dyna-Pro®/Dyna-Pro E	462
OptiFlo® Pumps (Pentair & Sta-Rite)	463
Dynamo® Pumps (Pentair & Sta-Rite)	464
WhisperFloXF® VS and Max-E-ProXF® VS Pump ▲	465
EQ Series® Commercial Plastic Pump ▲	466-467
C Series™ Pump ▲	468-469
C/CC Series™ Centrifugal Pump ▲	470-471
CSPH/CCSPH Series™ Pump ▲	472
D Series™ Pump ▲	473
Cast Iron ▲	474
Bronze Suction Trap ▲	475
HydroBoost™ Pump	476
Boost-Rite® Pump	477
Plastic Suction Trap Assembly	478

REPLACEMENT PARTS DIRECTORY

SANITIZER† AND WATER QUALITY PARTS 479-490

IntelliChem®	480-481
Commercial IntelliChem®▲.....	482
IntelliPH®	483
BioShield® UV System	484
BioShield® Pro UV System	485
Automatic Feeders	486-489
Extensions/Dispensers/Flow Indicators	490

VALVE PARTS 491-508

1-1/2 in. and 2 in. Diverter Valves	492
FullFloXF® Diverter & Check Valves 2-1/2in. & 3in.	493
2 in. Top Mount Valve	494
Six-way 1-1/2 in. HiFlow™ Valves	495
2 in. HiFlow™ Valves	496
Top Mount Clamp-on Multiport Valves.....	497
Top Mount/Side Mount.....	498-499
FullFloXF® Backwash Valve	500
Multiport Side Mount 1-1/2 & 2 in.....	501
Multiport 2 in. Valves	502
Multiport Top Mount 1-1/2 in. Valves	502
Multiport Side Mount 2 in. Valve Plug & Gasket Kit.....	503
FullFlow® Valves	504
Push Pull Valve	504
2 in. PVC Slide Valve	505
Slide Valves	505
Plastic Slide Valve	506
Bronze Valve/Bronze Slide Valves	507

WATER FEATURES PARTS 509-514

Deck Jet & MagicStream® Deck Jet II	510
ColorCascade LED Light Bubbler	510
ColorVision® Bubbler	511
MagicFlame® Fire and Water Bowl	512
MagicStream® Laminars	513

WHITE GOOD PARTS 515-524

Admiral™ Skimmers	516
Bermuda™ Skimmers	517
U-3 Skimmers.....	518
Skimmers for Aboveground Pools	519
HydroSkim Skimmers	519
SkimClean™ Skimmers	520
Skimmer Lid with Thermometer	520
StarGuard® Main Drains.....	521
Adjustable Floor Inlet Fitting	522
Pool Inlets/Wall Fittings.....	522
Automatic Water Fillers	523
Flowmeters - Made For Liquid Applications	524

ENGINEERING DATA 525-536

†“Sanitizer” is an industry term of art and is not intended to imply any antimicrobial capabilities.

TRADEGRADE

Our TradeGrade Policy was established to provide an exceptional product ownership experience to pool owners by manufacturing equipment that performs to the high standards, protecting the integrity of the Pentair brand and to maintain a sustainable business model for you, our trade partners. For you, our TradeGrade policy ensures that you are getting the programs, policies and tools required to safeguard this positive pool owner experience and help you grow your business.

Visit www.pentair.com/tradegrade to learn more.



INFORMATION

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 1502 E. Buckeye Road, Suite 102, Phoenix, AZ 85034 • (800) 851-8492

TERMS AND CONDITIONS

Ordering: To ensure prompt and proper shipment, please order by product number and description. Orders must be placed via fax (877) 606-5457, email: ordereast@pentair.com or EDI. No telephone orders will be accepted. Products and prices are subject to change without notice.

Returns: All returns are subject to our written approval and must be accompanied by "Return Goods Authorization" form or number issued by us prior to returning the material. Unauthorized returns will not be accepted. Freight must be prepaid. (On International Returns Freight must be prepaid (to the door) by the person or entity returning the goods. Customs Duties and Taxes are covered by Pentair and cleared by our appointed Customs Broker, Expeditors International). Do not request authorization to return material for credit which has been in your inventory over sixty (60) days and which is not in original resalable condition. Material authorized to be returned for credit is subject to a minimum 15% handling charge.

Shipments: The following product lines DO NOT qualify for prepaid freight. These items must be purchased under a separate purchase order.

- Stark™, THS Series® Filters, Manifolds and Controllers
- Commercial Heaters 500,000 BTU and above
- Aurora® and Berkeley® Pumps, PS Series™ In-Line Strainers
- Paragon™ Deck Equipment
- AcuDrive™ XS Variable Frequency Drives
- AquaTRAM® - Access Lifts
- BioShield® UV

The previous products, as well the below, are eligible to be drop shipped.

- EQ, C, CSP, D, and ALL three-phase pumps

Claims: All claims must be made within fifteen (15) days after receipt of merchandise. See "Lost or Damaged Goods" instructions below.

LOST OR DAMAGED GOODS

IMPORTANT: Our responsibility for any shipment ceases when the carrier signs the Bill of Lading. Thoroughly inspect each shipment immediately upon arrival.

If cartons, packages, or crates are received in short or damaged condition, it is important that you notify the driver and insist on a notation of the loss or damage across the face of the delivery receipt; otherwise, no claim can be enforced against the carrier.

If concealed loss or damage is discovered, you must notify the carrier at once and request an inspection. It is also important that you do not discard the shipping carton or container. A concealed damage report must be made within five (5) days of delivery of the shipment. If this is not done, the carrier will not entertain any claim for the loss. The carrier agent will make an inspection and usually will grant a concealed damage notation. If you give the carrier a clear receipt for the goods that have been damaged in transit, you do so at your own risk and expense.

We are willing to assist you in every possible manner to collect claims for loss or damage, but our willingness does not make us responsible for collection of claims or replacement of material.

FOR INFORMATION OR ASSISTANCE CONTACT:

Pentair Customer Service Department

(800) 831-7133 • fax (877) 606-5457 – U.S.A.

Sanford (919) 566-8000

(919) 566-8916 – International Department Fax

Moorpark (805) 553-5000

(805) 530-0177 – International Department Fax

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08/2024



AUTOMATIC POOL CLEANERS

Updated June 2025

PENTAIR REBEL®

SUCTION-SIDE INGROUND POOL CLEANER

TRADEGRADE



Pentair Rebel

Pentair Rebel cleaner packs amazing performance into a compact, easy-to-use package. Its preprogrammed steering and two-wheel design allows the Rebel cleaner to access hard-to-reach corners where debris often hides. Plus, the engineering of its turbine and roller skirt assists in thorough uninterrupted cleaning. The Rebel cleaner's efficient hydraulic design makes it ideal for use with variable-speed pumps at low speed. Installation is a snap—just set it and forget it.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Featured Highlights

- Redesigned bearings allow up to 26% faster operation and product longevity compared to previous Rebel V2 model
- Programmed Cleaning Cycle helps assure complete, thorough pool cleaning coverage
- Sure Flow Turbine design provides clear passage for dirt and debris, avoiding the clogging that is common with other 2-wheel cleaners
- Dual-Action Roller Skirt allows Rebel to maneuver up and over obstacles for uninterrupted cleaning
- Advanced Hydraulic Technology makes it ideal for use with variable speed and two-speed pumps at lower speeds
- Cleaning performance in all pool types—gunite, vinyl, fiberglass and tile pools
- Easy to install and maintain

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
PENTAIR REBEL SUCTION-SIDE CLEANER			
360473	Rebel Automatic Pool Cleaner for Inground Pools	1	15

PENTAIR DORADO®

SUCTION-SIDE INGROUND POOL CLEANER

TRADEGRADE



Pentair Dorado

The Dorado suction-side cleaner delivers simple, powerful cleaning you can see and feel. Its unique, Bristle-Drive™ Technology combines with oversized vacuum inlet to scrub and devour tough dirt and debris from your pool's floor and walls, providing complete, trouble-free cleaning. The cleaner's 15-inch-wide bristle scrubbers cover more of your pool in a single pass for fast cleaning. And Dorado's cleaner's SmartTrac Programmed Steering easily navigates around pool obstacles for uninterrupted vacuuming of large and small debris.

Featured Highlights

- Bristle Drive Technology combines deep-cleaning scrubbing action and powerful, oversized vacuum inlet
- SmartTrac Programmed Steering easily navigates around pool obstacles for uninterrupted cleaning
- 15-inch wide cleaning path
- No assembly required. Just hook to hose and go

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
PENTAIR DORADO SUCTION-SIDE CLEANER			
360151	Dorado Automatic Pool Cleaner for Inground Pools	1	15

KREEPY KRAULY® KRUISER™

SUCTION-SIDE INGROUND POOL CLEANER

Featured Highlights

- Extra-wide mouth to capture large and small debris with ease
- Includes specially engineered "fingers" to assure the unit won't get stuck or thrown off course by main drains, tight corners, eyeball fittings, and lights
- Built-in bumper helps assure free movement around steps and ladders for total cleaning coverage and uninterrupted, hands-free operation
- Installs in minutes without tools to skimmer

We took the best of our most popular suction-side cleaner, the Kreepy Krauly, and added performance features to make the Kreepy Krauly Kruiser pool cleaner. It's relentless in its ability to clean dirt and debris, while staying affordable and dependable.

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
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 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov PN 20271A



Kreepy Krauly Kruiser

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
KREEPY KRAULY KRUISER SUCTION-SIDE CLEANER			
K60430	Kreepy Krauly Kruiser Inground Pool Cleaner	1	17

KREEPY KRAULY® PLATINUM™

PRESSURE-SIDE INGROUND POOL CLEANER

Featured Highlights

- Dual thrust jets provide maximum power for speed and suction
- Front-wheel drive and wide tires provide maximum traction on inclined surfaces to assure total pool wall and floor coverage
- Four-wheel design
- Large-capacity debris channel and huge intake throat easily pick up larger leaves and debris
- Suitable for concrete, vinyl-lined, and fiberglass pools

Kreepy Krauly Platinum cleaner is one rugged pressure-side cleaner. It's the ideal choice for inground pools exposed to higher loads of leaves and debris.

A great choice for pools in yards with lush landscaping and tougher cleaning challenges.

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov PN 20271A



Kreepy Krauly Platinum

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
KREEPY KRAULY PLATINUM PRESSURE-SIDE CLEANER (Without Pump) ¹			
LL505PM	Platinum Gray Top, White Bottom Cleaner for Lighter Colored Pools	1	23
LL505PMG	Platinum All Gray Cleaner for Darker Colored Pools	1	23

¹ The Platinum automatic pool cleaner comes ready to connect to a Booster Pump (P/N LA-MS05 and P/NLA01N) sold separately.

KREEPY KRAULY® 'LIL SHARK™

FOR ABOVEGROUND SWIMMING POOLS



Kreepy Krauly 'Lil Shark

'Lil Shark cleaner comes fully equipped
- simply remove it from the box, attach
the hose, place in the water, and off
it goes.

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PR-2021-01A

Featured Highlights

- Dual band of bristles scrub debris loose, while powerful vacuum action whisks it away
- Programmed cleaning provides more complete coverage
- Cuts a wide 10" path for quick and thorough cleaning
- Engineered for high performance cleaning with low cost of ownership

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
KREEPY KRAULY 'LIL SHARK CLEANER			
360100	'Lil Shark Automatic Pool Cleaner for Aboveground Pools	1	15



AUTOMATION

Updated September 2025



AUTOMATION DONE RIGHT.

IntelliCenter® Pool Control System is the most versatile Pentair automation system, delivering better-than-ever technology you can count on. Easily expandable, this system is now powered by AWS® technology to help improve connectivity. This automation system is here to make your job easier than ever.



INTUITIVE TOUCHSCREEN FOR EASIER INSTALLATION AND SETUP

Spend less time in the backyard thanks to quicker, easier, step-by-step instructions and Over-the-Air (OTA) updates.



MORE CONSISTENT CONNECTIONS

Say goodbye to late-night service calls with a system powered by AWS technology for increased reliability and stability.



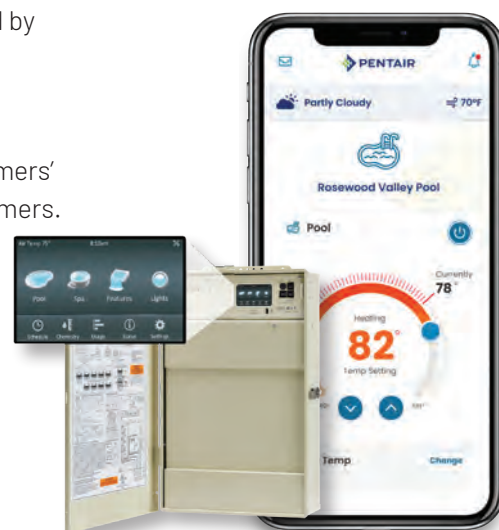
PROACTIVE REMOTE MONITORING

Offer upgraded service with a birds-eye view of all your customers' systems and sort your dashboard to better service your customers.



DEDICATED SUPPORT

Access our expert automation specialists when you need assistance.



IntelliCenter Lite System

Lighter where it counts.

- Offers up to five relays, i5P or i5PS bundle options
- Can work with existing breaker panel
- Smaller enclosure, designed with electricians in mind
- Wi-Fi antenna included



IntelliCenter Upgrade Kit for EasyTouch®/IntelliTouch®

Bringing the latest automation technology to current systems.

- Smart upgrade for older pool automation systems
- Brings EasyTouch or IntelliTouch Control System up to date with modern features of the IntelliCenter Control System
- Expandable to accommodate new equipment add-ons and product upgrades

INTELLICENTER®

CONTROL SYSTEM FOR POOLS AND SPAS

TRADEGRADE

Featured Highlights

- Easy to program, with the Setup Wizard for step-by-step, on screen instructions
- Color touchscreen interface displays intuitive instructions in clear text and rich colors
- Convenient control from inside and outside the home via outdoor and indoor control panels and remotes
- Remote control and monitoring from anywhere, anytime with the Pentair Pool app and Pentair Pro app



The IntelliCenter Pool Control System is the most versatile Pentair automation system, delivering better-than-ever technology you can count on. Easily expandable, this system is now powered by AWS® cloud technology for improved stability, connectivity, scheduling and reliable, centralized control for multiple pool devices, from water features to lights to pumps. This system makes pool life as easy as it should be.

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Ordering Information

Product	Country	Description	Includes IntelliChlor® Cell	Includes SCG Transformer	Includes Two (2) IntelliValves
BUNDLED SYSTEMS (COMMON LOAD AND PERSONALITY KIT)					
523448	USA	IntelliCenter System (Load Center with i5P Personality Kit)	No	No	No
523962	USA	IntelliCenter System (Load Center with i5P Personality Kit)	Yes, ICPLUS40	Yes	No
523964	USA	IntelliCenter System (Load Center with i5PS Personality Kit)	Yes, ICPLUS40	Yes	Yes
521907	USA	IntelliCenter System (Load Center with i5PS Personality Kit)	No	No	Yes
523961	USA	IntelliCenter System (Load Center with i8PS Personality Kit)	Yes, ICPLUS40	Yes	Yes
521904	USA	IntelliCenter System (Load Center with i8PS Personality Kit)	No	No	Yes
523965	USA	IntelliCenter System (Load Center with i10PS Personality Kit)	Yes, ICPLUS40	Yes	Yes
523969	USA	IntelliCenter System (Load Center with i10D Personality Kit)	Yes, ICPLUS40	Yes	No
523915	USA	IntelliCenter System (Load Center with i10D Personality Kit)	No	No	No
523125	Canada	IntelliCenter System (Load Center with i5P-C/Personality Kit)	No	Yes	No
523126	Canada	IntelliCenter System with i5PS-C	No	Yes	Yes
523127	Canada	IntelliCenter System with i8PS-C	No	Yes	Yes
523909	Canada	IntelliCenter System with i10D-C	No	No	No

Note: Each system includes an outdoor wireless antenna. Pool/spa systems above include two IntelliValve® Valve Actuators.

INTELLICENTER UPGRADE KITS FOR EASYTOUCH AND INTELLITOUCH CONTROL SYSTEMS

522045	IntelliTouch/EasyTouch to Next Gen Upgrade Kit - i10P, for LC/PC	Systems manufactured prior to 2012 (2003 to 2012)
522046	IntelliTouch/EasyTouch to Next Gen Upgrade Kit - i10PS, for LC/PC	Systems manufactured prior to 2012 (2003 to 2012)
523218	IntelliTouch to Next Gen Upgrade Kit - i10D, for LC/PC (was 523048)	Systems manufactured prior to 2012 (2003 to 2012)
523530	IntelliTouch/EasyTouch to Next Gen Expansion Upgrade Kit LC/PC	Systems manufactured prior to 2012 (2003 to 2012)
522047	IntelliTouch/EasyTouch to Next Gen Upgrade Kit - i10P, for CLC/CPC	Systems manufactured after 2012
522048	IntelliTouch/EasyTouch to Next Gen Upgrade Kit - i10PS for CLC/CPC	Systems manufactured after 2012
523049	IntelliTouch to Next Gen Upgrade Kit - i10D, for CLC/CPC	Systems manufactured after 2012
523529	IntelliTouch/EasyTouch to Next Gen Expansion Upgrade Kit CLC/CPC	Systems manufactured after 2012

SEE PAGE 323 FOR REPLACEMENT PARTS

INTELLICENTER® LITE SYSTEM



INTELLICENTER LITE
SYSTEM

Featured Highlights

- Supports and includes five relays
- Pool and Pool/Spa bundle options available
- Wi-Fi antenna included
- Get the functionality of the flagship IntelliCenter Pool Control System including remote monitoring and color touchscreen
- Optional 900 MHz High Powered Wireless for increased range and more reliable connection where Wi-Fi may be limited, sold separately

The IntelliCenter Lite system features a compact, breakerless Power Center for installations where a breaker panel is already in place. This system includes a free Wi-Fi antenna for easy connection to the homeowners router, enabling everything the IntelliCenter system has to offer including easy control via the Pentair Home app, and remote monitoring and control for pros via the Pentair Pro app.

Ordering Information

Product	Description	Application	Includes Two (2) Compool® Valve Actuators
BUNDLED SYSTEMS (COMMON LOAD AND PERSONALITY KIT)			
523910	IntelliCenter Lite System i5PS (Power Center with i5PS personality kit and two standard valve actuators) Wi-Fi antenna included	5 Relay Pool & Spa Breaker Panel Not Included	Yes
523911	IntelliCenter Lite System i5P (Power Center with i5P personality kit) Wi-Fi antenna included	5 Relay Pool Only Breaker Panel Not Included	No

Product	Description
OTHER WIRELESS CONNECTION OPTIONS	

523557	900 MHz Wireless Ethernet Link Kit Includes PoE module and Ethernet cables
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INTELLICENTER®

CONTROL SYSTEM FOR POOLS AND SPAS SYSTEMS

A LA CARTE ORDERING

STEP 1: PICK YOUR LOAD AND POWER CENTER

Ordering Information

Product	Description	IntelliChlor Transformer
LOAD AND POWER CENTERS		
522041	Load Center (with Salt Chlorine Generator support)	Included
522043	Load Center (without Salt Chlorine Generator support)	Not Included

STEP 2: PICK YOUR PERSONALITY KIT

Product	Description	Body of Water Style	Motherboard	Daughter Card	No. of Additional Relays**
INTELLICENTER PERSONALITY KITS					
521909	IntelliCenter Personality Kit i5P	Single	i5P	N/A	0
521912	IntelliCenter Personality Kit i5PS	Shared Equipment	i5P	i5PS	0
521910	IntelliCenter Personality Kit i8P	Single	i5P	i8P	3
521913	IntelliCenter Personality Kit i8PS	Shared Equipment	i5P	i8PS	3
521911	IntelliCenter Personality Kit i10P	Single	i5P	i10P	5
521914	IntelliCenter Personality Kit i10PS	Shared Equipment	i5P	i10PS	5
521915	IntelliCenter Personality Kit i10D	Dual Equipment	i5P	i10D	5
522033*	IntelliCenter i5X Expansion Kit	—	i5X	N/A	0
522034*	IntelliCenter i10X Expansion Kit	—	i5X	i10x	5

*Expansion kits use an i5X motherboard. i5P motherboards cannot be used in expansion panels.

** Load center comes with five (5) 3 HP relays.

STEP 3: PICK YOUR ACCESSORIES

Product	Description	Notes
LOAD AND POWER CENTERS / SPACOMMAND REMOTES		
522035	IntelliCenter Indoor Control Panel, White Faceplate	
523059	IntelliCenter Indoor Control Panel, Black Faceplate	
522036	IntelliCenter Wireless Remote with Transceiver	
522038Z	IntelliCenter Valve Expansion Module	Adds six actuator ports to system (on main load center).
522039Z	Pool Cover Interface Expansion Board	Supports two covers.
523557	900 MHZ High Power Wireless Ethernet Link Kit	Use for IntelliCenter, IntelliCenter Lite, IntelliCenter Upgrade Kit.
544425	Cable POE/Ethernet High Power Wireless Bundle	900 MHz Wireless Cables
521177	SpaCommand Remote, Black with 250 ft. cable	
521178	SpaCommand Remote, White with 150 ft. cable	
521179	SpaCommand Remote, White with 250 ft. cable	
521180	Mudbox Accessory for recessing SpaCommand Remote into deck or tile. Includes cover plate and bezel.	

SEE PAGE 323 FOR REPLACEMENT PARTS

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INTELLICENTER®

UPGRADE KIT FOR EASYTOUCH®/INTELLITOUCH® SYSTEMS



IntelliCenter Upgrade Kit for EasyTouch®/IntelliTouch® Systems

Featured Highlights

- All the benefits of the IntelliCenter system and the latest Pentair app experience
- Get the most advanced features of the IntelliCenter system
- Enjoy a joyful, effortless app experience

Replace older EasyTouch and IntelliTouch systems with the IntelliCenter system. Installs on the current wiring and housing, just change the bezel, board, and transformer.

Product	Description	Manufacture Date	Identify Bezel by Cutout	
LEGACY: RECTANGULAR CUTOUT				
522045	i 10 Pool	2003-2012 (Legacy)	Legacy: Rectangular Cutout	
522046	i 10 Pool/Spa			
523218	i 10 Dual			
523530	Expansion			
CURRENT: SQUARE CUTOUT				
522047	i 10 Pool	2012-2023 (Current)	Current: Square Cutout	
522048	i 10 Pool/Spa			
523049	i 10 Dual			
523529	Expansion			

INCLUDED:

Bezel, Personality Kit and High Power Wireless Kit
High Power Wireless Kit #523557

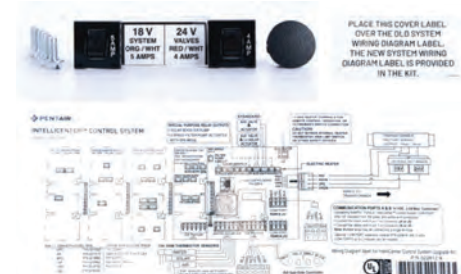


System Transformer

Current: #522102Z; Legacy: #522062Z (bracket included)



4AMP and 5AMP Circuit Breakers
#523345 (4AMP); #523346 (5AMP)



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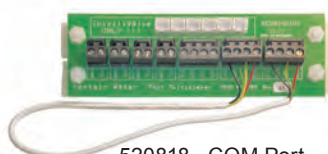
INTELLICENTER® CONTROL SYSTEMS ACCESSORIES

POOL/SPA CONTROL SYSTEMS

Product	Description	Product	Description
ACCESSORIES FOR INTELLICENTER SYSTEMS			
521885	Remote IS4 4-Button White 100'	520198	Two-Speed 3HP Relay
521889	Remote IS4 4-Button White 250'	RCS1	Additional Spa Jets Switch (for multiple jet pumps)
521886	Remote IS4 4-Button Grey 100'	521485	IntelliValve® Valve Actuator
521890	Remote IS4 4-Button Grey 250'	263045	Valve Actuator - Compool Compatible
521892	Remote IS4 4-Button Black 100'	520556	IntelliChlor® 20, IntelliChlor 40, IntelliChlor 60 Power Center
521894	Remote IS4 4-Button Black 250'	520588	IntelliChlor® Pass-through Cell for Winter or start-up
521179	SpaCommand® Spa Side Remote White 250'	520595	IntelliChlor® replacement unions (contains 2 O-rings, 2 couplers, 2 nuts)
521500	SpaCommand® Replacement Plastics (black & white trim ring, mounting bracket, screws, and O-ring)	520734	IntelliChlor® 15' extension power cord
521503	SpaCommand Replacement Labels (for white remotes)	520818	COM Port Expansion Module with 1' cable
522051	Wireless Control Panel (WCP) System	ESO3	Emergency Shut-Off Switch w/Audible Alarm
522054	Wireless Control Panel (WCP) Battery Replacement Kit	520967	Light Direct Connect Kit (eliminates need for j-box)
523355	Repeater Wireless Remote IntelliCenter System	AI101	Surge Suppressor for 115V transformer wiring
520272	Air & Water Temperature Sensor (white)	AI201	Surge Suppressor for 230V transformer wiring
522101	Solar Temperature Sensor (black)	520199	1000' COM cable, four conductor, 22 AWG
520106	3HP Relay for IntelliCenter and Legacy Automation Products	523667	IntelliCenter Power Center with i10D Personality Kit for commercial applications



520556 -
IntelliChlor
Power Center



520818 - COM Port
Expansion Module



521885 - IS4 Remote Control



SpaCommand Remote
TRADEGRADE



523738 - IntelliChlor Plus60
523735 - IntelliChlor Plus40
523730 - IntelliChlor Plus30

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www.p65warnings.ca.gov. P1620114

INTELLICONNECT®

CONTROL AND MONITORING SYSTEM

TRADEGRADE



IntelliConnect Control and Monitoring System

Featured Highlights

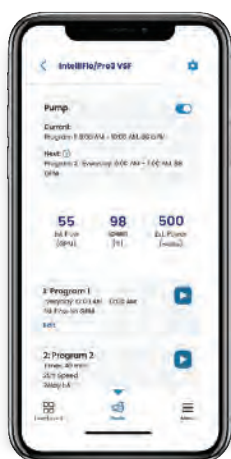
- External antenna offers an average of more than 4.9 times greater reception distance than the original IntelliConnect* system for improved connectivity
- Enables smart connections to any of these Pentair devices: IntelliFlo® or IntelliPro® Pumps, IntelliChlor® or iChlor® Salt Chlorine Generators
- Allows for two relay connections to equipment like pool or landscape lights, pool cleaner booster pumps, or single-speed pumps including competitive models
- Provides real-time information on the status of the filtration system and other pool equipment
- Easily sets up and schedules automatic operation of connected equipment

*Results stated with Ericsson model for city deployment with antenna/unit installed at 1.8m (6ft).

IntelliConnect system allows pool owners to monitor and control various devices, including pumps, lights, salt chlorine generators, and more, all through the Pentair Pool app for easy, convenient control from anywhere. IntelliConnect system provides real-time information on the status of the filtration system and other pool equipment. Pool owners can command the system to work a little harder when extra filtration is needed.

Ordering Information

Product	Description
INTELLICONNECT CONTROL AND MONITORING SYSTEM	
523317	IntelliConnect Control and Monitoring System



Pump Status



Color Wheel

*requires IntelliVibe™ Pool Lighting System



Water Chemistry

*requires IntelliChem® Water Chemistry Controller

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SEE PAGE 323 FOR REPLACEMENT PARTS



Pentair Pro App and Pool App

TAKE CONTROL FROM ANYWHERE

Connected Device Functionality for Pro & Pool App

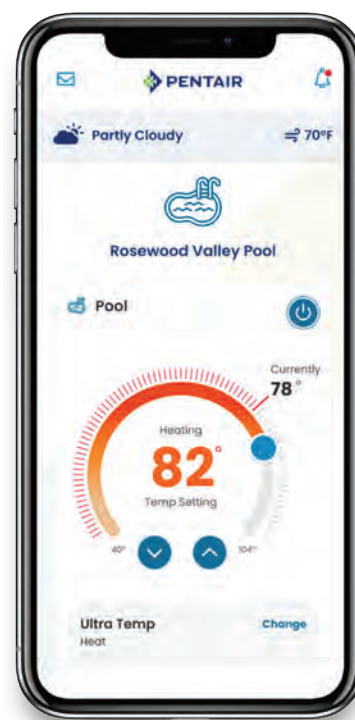
Product	Pro App	Pool App
IntelliFlo3® Variable Speed and Flow Pool Pump IntelliPro3® Variable Speed and Flow Pool Pump	Invite Pool Owner to Pentair Pool App Program & Set Up through Bluetooth® ¹ wireless technology The Pro app can also perform Wi-Fi Provisioning for IntelliFlo3 Service or modify settings with Bluetooth® wireless technology Remote Monitoring	Wi-Fi Provisioning Program, Monitor, & Control Ability to Program, Monitor, & Control via Bluetooth® wireless technology
IntelliConnect® Pool Control System	Remote Monitoring	Wi-Fi Provisioning Program, Monitor, & Control
Color Sync™ Controller for Pentair Color LED Pool Lights	N/A	Wi-Fi Provisioning Program, Monitor, & Control

GLOSSARY

Term	Description
Bluetooth® Wireless Technology	Local connection to device using the Bluetooth option.
Control	Ability to make adjustments, as needed, to update schedules or take immediate action.
Monitor	Check device status.
Program	Configure settings and create schedules.
Remote Monitoring	Visibility to a customer's pool device status. Ability to work with pool owner off-site. Future state will include capability to control remotely.
Set Up	Connect the pool device to the app and create or add to account.
Wi-Fi Provisioning	Connect device to router for wireless internet connection.

¹ Bluetooth can deliver a quick, direct connection to the device. Internet or cellular connection are required to open and use the Pro or Pool app for Bluetooth or Wi-Fi connectivity.

Wi-Fi Connection Best Practices: Continuous Wi-Fi connection to connected devices will support software updates and ongoing feature additions, even if it is connected to an automation system.



PENTAIR
PRO



PENTAIR
POOL



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SEE PAGE 323 FOR REPLACEMENT PARTS

Learn more at:
www.pentair.com/connectedpool

INTELLICENTER® POOL CONTROL SYSTEM

REMOTE MONITORING AND CONTROL

FREE YOURSELF FROM POST-INSTALL HASSLES

Ensure a smooth start up and move on to the next job quicker. Monitor systems **more efficiently** and receive alerts on one **user-friendly dashboard**.

Faster issue resolution when things go wrong. Get ahead of issues requiring a warranty claim.

IntelliFlo

Total Pumps : 3

- VS 5 : Speed : 2150 rpm | Power: 450 w | Address: 2 | Circuit: AUX 2
- VSF 5 : Speed : 1800 rpm | Flow: 40 gpm | Power: 400 w | Address: 3 | Circuit: AUX 3
- VSF 6 : Speed : 2500 rpm | Flow: 70 gpm | Power: 600 w | Address: 4 | Circuit: AUX 4

IntelliCenter Remote Monitoring

General	Body 1 Details				Body 2 Details				Equipment				Water/Chem		
Pool Name	Card	Firmware	Air Temp	Water Temp	Set & Heat Mode	Chlor Output	Water Temp	Set & Heat Mode	Chlor Output	Alarms	Lights	Pentair Pump(s)	Remote Enabled	pH	ORP (mv)
Lagoon Serenity	I10PS	3.003	79°F	82°F	-	-	96°F	-	-	0	Light	1	On	-	-
Crystal Shores	I10PS	3.003	84°F	71°F	-	55%	98°F	-	15%	0	Light	1	On	-	-
Aqua Retreat	I10PS	3.003	66°F	72°F	-	-	86°F	-	-	1	Light	1	On	7.45	586
Azure Reflectio	I8PS	3.003	56°F	62°F	-	55%	71°F	-	15%	-	Light	1	On	7.37	587
Sapphire Waters	I10D	3.003	86°F	85°F	-	55%	96°F	-	15%	-	Light	1	On	7.21	679
Silver Tides	I10D	3.003	78°F	75°F	82°F	80%	72°F	96°F	4%	-	Light	1	On	7.45	688
The Velvet Ripp	I10P	3.003	69°F	72°F	-	-	-	-	-	-	Light	1	On	-	-
Golden Lagoon	I10D	3.003	73°F	71°F	83°F	100%	74°F	90°F	0%	-	Light	1	On	7.45	689
Starlit Basin	I10PS	3.003	69°F	72°F	-	55%	85°F	-	15%	-	Light	1	On	-	-
Sunlit Springs	I10D	3.003	68°F	95°F	82°F	30%	98°F	88°F	12%	-	Light	1	On	-	-

Set and Heat Mode

Heat Mode: UltraTemp

Temperature: 72°F

SetPoint: 96°F

User Profile:

Cust. Name: James

Email: fake@gmail.com

Address: 100 Amara Ln

City: Sedona

State: AZ

Zip Code: 86336

Phone No: (928) 398-3975

Model: I10PS

Firmware: 3.003

[Connect to System](#)

With this **web-based platform**. No need to install or update software.

◀ **Connect to the system property** to modify configurations, including changes to pump flow rates, schedules, and more.

START TODAY AT
PRO.PENTAIRPOOL.COM

SOLARTOUCH®

SOLAR CONTROL SYSTEM

Featured Highlights

- Digital calibration of water and solar temperature in one degree increments
- Integrates with **IntelliFlo3®** and **IntelliPro3®** **Variable Speed and Flow Pumps**
- Set pool temperatures and solar temperature differentials with the touch of a button
- Solar valve automatically drains the solar collectors when pump shuts off
- Durable PTFE Seal
- LCD display
- LED indicator lights confirm SolarTouch automation is working. Service indicator LED shows when attention is required.
- Motorized valve actuator has steel gears, low-voltage motor: service switch for flow direction
- Weatherproof composite enclosure
- Nocturnal cooling and recirculation freeze protection with filter-pump timer override
- 3-year warranty

TRADEGRADE



SolarTouch System

The SolarTouch Solar Control System offers full digital control for precise, efficient, swimming pool heating. The digital thermostat is set with the touch of a button and will monitor the temperature of the pool water and solar collectors. SolarTouch Control System integrates with IntelliFlo3 and IntelliPro3 VSF pumps.

Ordering Information

PRODUCT	DESCRIPTION
SOLARTOUCH SOLAR CONTROL SYSTEM	
521592	SolarTouch Solar Control System with 3-way solar drain down valve, valve actuator, and 2 temp sensor (20 ft. water, 40 in. solar)
521632	SolarTouch Solar Control System with 3-way Valve, valve actuator and 2 temp sensors (20 ft. water, 40 in. solar)
521590	SolarTouch Solar Control only

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INTELLIVALVE®

VALVE ACTUATOR

TRADEGRADE

IntelliValve
Valve Actuator



The IntelliValve Valve Actuator lets you set just the right flow for water features. Its intuitive controls and LED position indicator lights make operation fast and push-button easy. Thirteen (13) bright LEDs provide a clear visual indication of the valve position from fully open to fully closed and everywhere in between. Simply use the left/right and Save buttons to set the flow rate in just seconds.

Featured Highlights

- Thirteen (13) LEDs give precise, easy-to-read indication of valve position
- Built-in interface allows quick and simple set-up of water flow
- Sleek, minimalist design is compact and fits easily within any equipment pad
- Sealed, maintenance-free design is weatherproofed for reliability
- Suitable for 1.5", 2", 2.5" and 3" valve sizes.
- 24-volt operation for use with standard automation systems, 750 mA max amp draw
- Adjustable 3.75-degree increments within the maximum 180-degree swing

Ordering Information

Product	Description	
INTELLIVALVE VALVE ACTUATOR		
521485	For any Pentair Automation System	Compatible with control systems that use standard actuators

CALIFORNIA PROPOSITION 65 WARNING

⚠

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⚠

ADVERTENCIA: Cáncer y Daño Reproductivo.

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FIN200704A

VALVE ACTUATOR

VALVE CONTROL SYSTEMS

TRADEGRADE

Featured Highlights

CVA24 Valve Actuator

- Helps Prevent dead-heading of pumps
- Corrosion-proof enclosure
- Service switch (for flow direction)
- ETL recognized
- UL listed for use with IntelliTouch® Automation
- Operates Compool®, Ortega®, or Jandy® Valves
- Compatible with all 24VAC Control Systems

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 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov P/N 203714



Valve Actuator

Designed for use with 2-port and 3-port valves. Features maximum torque, 24VAC bi-directional motor.

Ordering Information

Product	Model	Voltage	Cable	Rotation	Compatibility	Motor
VALVE ACTUATOR						
263045	CVA24T	24 VAC	3-wire	180 deg.	3-port Compool/Ortega/Jandy Valves	Bi-directional

Jandy® is a registered trademark of Jandy Industries, Inc.

GFCI CIRCUIT BREAKERS

Featured Highlights

- Personnel Protection GFCI
- Meets 2008 to current NEC Standards for Pool Pumps
- Compatible with IntelliTouch® and EasyTouch® Control Systems
- Designed to protect personnel exposed to ground faults in AC, DC, and mixed AC/DC systems where levels exceed 6 milliamps



GFCI Circuit Breakers

Ordering Information

Product	Description	Carton Qty.	Carton Wt (Lbs.)
GFCI CIRCUIT BREAKERS			
P215GFA	2-pole 15 amp GFCI	10	11.50
P220GFA	2-pole 20 amp GFCI	10	11.50

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer
 et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov P/N 203714

NOTES:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



PLEATCO CARTRIDGES, GRIDS & CLEANING

Updated September 2025



Check out the Pleatco Filter
Cartridge Finder for quick access to
find the right cartridges on-the-go:
www.pentair.com/filterfinder

PLEATCO ULTRA™ FILTER CARTRIDGES

POOL AND SPA REPLACEMENT CARTRIDGES



Featured Highlights

- Fits most major manufacturers or pool brands
- Combines 3-in-1 performance technologies into one replacement cartridge:
 - PurePleat™: helps avoid bunching and captures dirt in the outer edges for easier rinsing
 - Point Bonded: fabric designed for uniformity and stability — plus excellent direct capture
 - Free Flow Core: creates maximum space for water to reach more of the fabric faster, reducing operating pressures on the system



Check out the Pleatco Filter Cartridge Finder for quick access to find the right cartridges on-the-go: www.pentair.com/filterfinder

Ordering Information

Item #	Upgrade For	Mfr #	Unicel	Filbur
ULTRA-A1	PA106, PA100N, PA112	CX880XRE, CX870XRE, CX875RE	C-7488, C-7487, C-7489	FC-1226, FC-1270, FC-1275
ULTRA-A1-PAK4	PA106, PA100N, PA112	CX880XRE, CX870XRE, CX875RE	C-7488-4, C-7487-4, C-7489-4	FC-6430, FC-6445
ULTRA-A2	PA137, PA126, PA131	CX1380RE, CX1260RE, CX1280XRE	C-7490, C-7495, C-7494	FC-1297, FC-1296, FC-1227
ULTRA-A2-PAK4	PA137, PA126, PA131	CX1380RE, CX1260RE, CX1280XRE	C-7490-4, C-7495-4, C-7494-4	FC-6455, FC-6450, FC-6435
ULTRA-A3	PA81, PA75SV	CX580XRE, CX570XRE	C-7483, C-7477	FC-1225, FC-1260
ULTRA-A3-PAK4	PA81, PA75SV	CX580XRE, CX570XRE	C-7483-4, C-7477-4	FC-6425, FC-6440
ULTRA-A4	PA56SV, PCC60	CX480XRE, 178569, R173572	C-7458, C-7469	FC-1223, FC-1975
ULTRA-A4-PAK4	PA56SV, PCC60	CX480XRE, 178569, R173572	C-7458-4, C-7469-4	FC-6420, FC-6460
ULTRA-A5	PCC80	R173573, CC320	C-7470	FC-1976
ULTRA-A5-PAK4	PCC80	R173573, CC320	C-7470-4	FC-6465
ULTRA-A6	PCC105	R173476, CC420	C-7471	FC-1977
ULTRA-A6-PAK4	PCC105	R173476, CC420	C-7471-4	FC-6470
ULTRA-A7	PCC130	R173578, CC540	C-7472	FC-1978
ULTRA-A7-PAK4	PCC130	R173578, CC540	C-7472-4	FC-6475
ULTRA-A8	PJAN85	A0557900, CL340	C-7459	FC-0800
ULTRA-A8-PAK4	PJAN85	A0557900, CL340	C-7459-4	FC-6405
ULTRA-A9	PJAN115	A0558000, CL460	C-7468	FC-0810
ULTRA-A9-PAK4	PJAN115	A0558000, CL460	C-7468-4	FC-6410
ULTRA-A10	PJAN145	A0104100, CL580	C-7482	FC-0820
ULTRA-A10-PAK4	PJAN145	A0104100, CL580	C-7482-4	FC-6415
ULTRA-A11	PA55, PA50	CX550RE, CX500RE	C-7455, C-7656	FC-1245, FC-1240
ULTRA-A12	PCM100SV, PA75	—	C-7499, C-7676	FC-0650, FC-1250
ULTRA-A15-PAK4	PA89-PAK4	—	C-7485-4	—
ULTRA-A16	PA25, PCM25, PCM35	—	C-7626, C-7425, C-7435, C-7625	FC-1230, FC-0615, FC-0610
ULTRA-A18	PCC155	170102, FFXF620	C-7486	—
ULTRA-A18-PAK4	PCC155-PAK4	170102, FFXF620	C-7486	—
ULTRA-B2	PA120, PJANCS100, PWWCT125	CX1200RE, R0462200, 817-0125N	C-8412, C-8410	FC-1293, FC-0821
ULTRA-B3	PJANCS150, PXST150, PWWCT150	R0462300, CCX1500RE, 817-0150P, 817-0150N	C-8414, C-8316	FC-0822, FC-1286, FC-1287
ULTRA-B4	PA175, PWWPC200	CX1750RE, 25230-0175S, 817-0175P	C-8417	FC-1294
ULTRA-B5	PWWPC125B, PWWPC150B	—	C-8413, C-8416	FC-2575
ULTRA-B6	PA90, PA76, PXST100, PWWCT75, PWWCT100	CX900RE, CX760RE, CCX1000RE, 817-0075N, 817-0100N	C-8409, C-8411, C-8311	FC-1292, FC-1256, FC-1285, FC-1255
ULTRA-B7	PWWPC150SV, PXST125	—	—	—
ULTRA-B8	PA125	—	C-9499	FC-1299
ULTRA-B9	PJANCS200	—	C-8418	FC-0823
ULTRA-B10	PWWCT200	—	C-8419	FC-1288
ULTRA-C1	PAP50	—	C-9405	FC-0684
ULTRA-C2	PAP75	R173214	C-9407	FC-0685
ULTRA-C3	PAP100	R173215	C-9410, C-9412	FC-0686, FC-0696
ULTRA-C4	PAP150	R173216	C-9415	FC-0687
ULTRA-C5	PAP175, PAP200	173201, R173217	C-9417, C-9419	FC-0698, FC-0688
ULTRA-C8	PWW150	817-0150	C-9403	FC-2969
ULTRA-C10	PWWCK200	—	C-9489	—
ULTRA-C11	PJ50	—	C-9650	FC-1460
ULTRA-C12	PJ75	—	C-9475	FC-1480

PLEATCO ULTRA™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

Item #	Upgrade For	Mfr #	Unicel	Filbur
ULTRA-C13	PJ100	—	C-9699	FC-1490
ULTRA-C14	PJ150, PJ200	—	C-9478, C-9420	FC-1495, FC-1498
ULTRA-D1	PA100	CX1100-RE	C-8610	FC-1290
ULTRA-D2	PA80	CX800-RE	C-8600	FC-1280
ULTRA-D3	PA100S	CX100XRE	C-9440	—
ULTRA-D4	PA150S	CX150XRE	C-9441	—
ULTRA-D5	PA200S	CX200XRE	C-9442	—
ULTRA-D6	PVAC100, PVAC150	—	C-9999	FC-3106
ULTRA-D7	PA225	CX225-RE	C-4325	FC-1220
ULTRA-D9	PFAB60	17-2810, 17-4983, 17-4985, 32050203, R173298	C-7660	FC-1930
ULTRA-D10	PFAB80, PFAB100	17-2811, 17-4984, R173299, 17-2812, 17-4985, 32050204	C-7680, C-7699	FC-1940, FC-1950
ULTRA-S1	PDM25P4	—	4CH-25	FC-0136
ULTRA-S5	PRB50-IN, PRB25-IN, PRB25-IN-4, PRB37-IN	—	C-4950, C-4326, C-4625, C-4637	FC-2390, FC-2375, FC-2370, FC-2380
ULTRA-S6	PWW35L	817-4035	4CH-935	FC-0170
ULTRA-S7	PRB35-IN	03FIL1300, 17-2482, 25393, 303557 817-3501, R173431	C-4335	FC-2385
ULTRA-S10	PLBS50	817-0014, 173584, R173584	C-5345	FC-2970
ULTRA-S11	PMAX50P4	—	5CH-35	FC-0300
ULTRA-S12	PWK30	31489	C-6430	FC-3915
ULTRA-S13	PWW25P3, PWW35P3, PWW50P3	817-0050, 03FIL1400, 25252, 378902, PWW50	6CH-925, N/A, 6CH-940	N/A, N/A, FC-0359
ULTRA-S16	PWK45N, PWK65	31114	N/A, C-8465	N/A, FC-3960
ULTRA-S19	PAS35-F2M	100520, 3301-2109	7CH-322	FC-0420



Check out the Pleatco Filter Cartridge Finder for quick access to find the right cartridges on-the-go:
www.pentair.com/filterfinder

Pleatco ULTRA Quick Reference Table

								Pleatco ULTRA Upgrade For						
OUTER Diam.	LENGTH	TOP Hole Inner Diam.	BOTTOM Hole Inner Diam.	MEDIA Weight	MEDIA Feet (Range)	CASE PAC	TYPE	Pleatco ULTRA Part Number	Pleatco Advanced #	Unciel #	Filbur #	Mfr	Filter Models	Mfr #
7"	25 1/2"	3"	3"	4	100–112	1	Pool	ULTRA-A1	PA100N	C-7487	FC-1270	Hayward	C4000, C4020, C4000S	CX870XRE
									PA106	C-7488	FC-1226	Hayward	C4025, C4030	CX880XRE
									PA112	C-7489	FC-1275	Hayward	C4500, C4520	CX875RE
7"	25 1/2"	3"	3"	4	40–450	1 (4 pcs)	Pool	ULTRA-A1-PAK4	PA100N-PAK4	C-7487-4	FC-6445	Hayward	C4000, C4020, C4000S	CX870XREPAK4
									PA106-PAK4	C-7488-4	FC-6430	Hayward	C4025, C4030	CX880XREPAK4
									PA112-PAK4	C-7489-4	—	Hayward	C4500, C4520	CX875REPAK4
7"	32 13/16"	3"	3"	4	12–137	1	Pool	ULTRA-A2	PA126	C-7495	FC-1296	Hayward	C5000, C5020	CX1260RE
									PA131	C-7494	FC-1227	Hayward	C5025, C5030	CX1280XRE
									PA137	C-7490	FC-1297	Hayward	C5500, C5520	CX1380RE
7"	32 13/16"	3"	3"	4	500–550	1 (4 pcs)	Pool	ULTRA-A2-PAK4	PA126-PAK4	C-7495-4	FC-6450	Hayward	C5000, C5020	CX1260RE
									PA131-PAK4	C-7494-4	FC-6435	Hayward	C5025, C5030	CX1280XREPAK4
									PA137-PAK4	C-7490-4	FC-6455	Hayward	C5500, C5520	CX1380REPAK4

PLEATCO ULTRA™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

ULTRA Quick Reference Table

OUTER Diam.	LENGTH	TOP Hole Inner Diam.	BOTTOM Hole Inner Diam.	MEDIA Weight	MEDIA Feet (Range)	CASE PAC	TYPE	Pleatco ULTRA Part Number	Pleatco ULTRA Upgrade For					
									Pleatco Advanced #	Unciel #	Filbur #	Mfr	Filter Models	Mfr #
7"	19 5/8"	3"	3"	4	75-81	1	Pool	ULTRA-A3	PA75SV	C-7477	FC-1260	Hayward	C3000, C3020, C3000S	CX570XRE
									PA81	C-7483	FC-1225	Hayward	C3025, C3030	CX580XRE
7"	19 5/8"	3"	3"	4	300-325	1 (4 pcs)	Pool	ULTRA-A3-PAK4	PA75SV-PAK4	C-7477-4	FC-6440	Hayward	C3000, C3020, C3000S	CX570XREPAK4
									PA81-PAK4	C-7483-4	FC-6425	Hayward	C3025, C3030	CX580XREPAK4
7"	14 3/16"	3"	3"	4	56-60	1	Pool	ULTRA-A4	PA56SV	C-7458	FC-1223	Hayward	C2025	CX480XRE
									PCC60	C-7469	FC-1975	Pentair	CCP240	178569, R173572
7"	14 3/16"	3"	3"	4	225-240	1 (4 pcs)	Pool	ULTRA-A4-PAK4	PA56SV-PAK4	C-7458-4	FC-6420	Hayward	C2025	CX480XREPAK4
									PCC60-PAK4	C-7469-4	FC-6460	Pentair	CCP240	178569, R173572 (4 req.), 179133
7"	20 1/16"	3"	3"	4	80	1	Pool	ULTRA-A5	PCC80	C-7470	FC-1976	Pentair	CCP320	178580, R173573
												Waterway	CRW325	817-0081
7"	20 1/16"	3"	3"	4	320	1 (4 pcs)	Pool	ULTRA-A5-PAK4	PCC80-PAK4	C-7470-4	FC-6465	Pentair	CCP320	178580, R173573, 179134
												Waterway	CRW325	817-0081 (4 req.)
7"	26"	3"	3"	4	105	1	Pool	ULTRA-A6	PCC105	C-7471	FC-1977	Pentair	CCP420	178584, R173476
												Waterway	CRW425	817-0106
7"	26"	3"	3"	4	420	1 (4 pcs)	Pool	ULTRA-A6-PAK4	PCC105-PAK4	C-7471-4	FC-6470	Pentair	CCP420	178584, R173476
												Waterway	CRW425	817-0106 (4 req.)
7"	32"	3"	3"	4	130	1	Pool	ULTRA-A7	PCC130	C-7472	FC-1978	Pentair	CCP520	178585, R173578
												Waterway	CRW525	817-0131
7"	32"	3"	3"	4	520	1 (4 pcs)	Pool	ULTRA-A7-PAK4	PCC130-PAK4	C-7472-4	FC-6475	Pentair	CCP520	178585, R173578
												Waterway	CRW525	817-0131 (4 req.)
7 1/8"	26 15/16"	3"	3"	4	85	1	Pool	ULTRA-A8	PJAN85	C-7459	FC-0800	Jandy	CL340, CV340	A0557900
7 1/8"	26 15/16"	3"	3"	4	340	1 (4 pcs)	Pool	ULTRA-A8-PAK4	PJAN85-PAK4	C-7459-4	FC-6405	Jandy	CL340, CV340	A0557900 (4 req.)
7 1/8"	26 15/16"	3"	3"	4	115	1	Pool	ULTRA-A9	PJAN115	C-7468	FC-0810	Jandy	CL460, CV460	A0558000
7 1/8"	26 15/16"	3"	3"	4	460	1 (4 pcs)	Pool	ULTRA-A9-PAK4	PJAN115-PAK4	C-7468-4	FC-6410	Jandy	CL460, CV460	A0558000 (4 req.)
7 1/8"	32 7/8"	3"	3"	4	145	1	Pool	ULTRA-A10	PJAN145	C-7482	FC-0820	Jandy	CL580, CV580	A0104100
7 1/8"	32 7/8"	3"	3"	4	580	1 (4 pcs)	Pool	ULTRA-A10-PAK4	PJAN145-PAK4	C-7482-4	FC-6415	Jandy	CL580, CV580	A0104100 (4 req.)
7"	19 3/4"	3"	3"	4	50-55	1	Pool	ULTRA-A11	PA50	C-7656	FC-1240	Hayward	C500	CX500RE
									PA55	C-7455	FC-1245	Hayward	C550	CX550RE
7"	29 3/8"	3"	3"	4	75-100	1	Pool	ULTRA-A12	PA75	C-7676	FC-1250	Hayward, Pentair	C750	CX750-RE, R173205, 570074
									PCM100SV	C-7499	FC-0650	Hayward, Pentair	C1000	CX1000-RE, 57014400, 27084
7"	25 1/4"	3"	3"	4	100	1	Pool	ULTRA-A13	PPCO100	—	—	Poolco	—	—
7"	19 1/8"	3"	3"	4	89	4	Pool	ULTRA-A15-PAK4	PA89-PAK4	—	—	Hayward	—	—
7"	9 11/16"	3"	3"	4	25-35	1	Pool	ULTRA-A16	PA25	C-7626	FC-1230	Hayward	C250	CX250-RE
									PCM25	C-7425	FC-0615	Pentair	—	R173201, 57005700, R173208
									PCM35	C-7435	FC-0660	Pentair	—	R173209, 57014200
7"	39 1/4"	3"	3"	4	155	1	Pool	ULTRA-A18	—	C-7486	—	Pentair	FFXF C620	170102
7"	39 1/4"	3"	3"	4	620	1	Pool	ULTRA-A18-PAK4	—	—	—	Pentair	FFXF C620	—
8 15/16"	23 1/4"	4"	4"	4	100-125	1	Pool	ULTRA-B2	PA120	C-8412	FC-1293	Hayward	C1200	CX1200RE
									PJANCS100	C-8410	FC-0821	Jandy	CS100	R0462200
									PWWCT125	—	—	Waterway	CW2-125	817-0125N

PLEATCO ULTRA™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

ULTRA Quick Reference Table

OUTER Diam.	LENGTH	TOP Hole Inner Diam.	BOTTOM Hole Inner Diam.	MEDIA Weight (Range)	MEDIA Feet (Range)	CASE PAC	TYPE	Pleatco ULTRA Part Number	Pleatco ULTRA Upgrade For					
									Pleatco Advanced #	Unciel #	Filbur #	Mfr	Filter Models	Mfr #
8 15/16"	23 1/4"	4"	4"	4	150	1	Pool	ULTRA-B3	PJANCS150	C-8414	FC-0822	Jandy	CS150	R0462300
									PWWCT150	C-8414	FC-1287	Waterway	CW2-150	817-0150N
									PXST150	C-8316	FC-1286	Hayward	CC1500	CCX1500RE
8 15/16"	28 3/16"	4"	4"	4	175-200	1	Pool	ULTRA-B4	PA175	C-8417	FC-1294	Hayward, Sta-Rite	C1750, PXC175	CX1750RE, 25230-0175S
									PWWPC200	C-8420	—	Waterway	PC175, PC200	817-0175P, 817-0175PB, 817-0200P, 817-0200PB
8 15/16"	28 3/16"	4"	4"	4	125-150	1	Pool	ULTRA-B5	PWWPC125B	C-8413	FC-2575	Waterway, Sta-Rite	PC125, PXC125	817-0125P, 25230-0125S
									PWWPC150B	C-8416	—	Waterway, Sta-Rite	PC150, PXC150	817-150P, 25230-0150S
8 15/16"	17 3/8"	4"	4"	4	75-100	1	Pool	ULTRA-B6	PA76	C-8411	FC-1255	Hayward	C751	CX760RE
									PA90	C-8409	FC-1292	Hayward	C900	CX900RE
									PWWCT75	C-8411	FC-1255	Waterway	CW2-75	817-0075N
									PWWCT100	—	—	Waterway	CW2-100	817-0100N
									PXST100	C-8311	FC-1285	Hayward	CC1000	CCX1000RE
8 15/16"	17 3/8"	4"	4"	4	125-150	1	Pool	ULTRA-B7	PWWPC150SV	—	—	Waterway	PC150(S)	—
									PXST125	—	—	Hayward	XST100	—
8 15/16"	19 5/8"	4"	4"	4	125	1	Pool	ULTRA-B8	PA125	C-9499	FC-1299	—	CC1250, CC1500	CX1250RE, CX1500RE
8 15/16"	33 1/8"	4"	4"	4	200	1	Pool	ULTRA-B9	PJANCS200	C-8418	FC-0823	Jandy	CS200	R0462400
8 15/16"	23 1/4"	4"	4"	4	200	1	Pool	ULTRA-B10	PWWCT200	C-8419	FC-1288	Waterway	CW2-200	817-0200N
10 1/16"	8 7/8"	6"	6"	4	50	2	Pool	ULTRA-C1	PAP50	C-9405	FC-0684	Pentair	CC50	R173213, 59054000, 1561-26
10 1/16"	16 1/8"	6"	6"	4	75	1	Pool	ULTRA-C2	PAP75	C-9407	FC-0685	Pentair	CC75	59054100, R173214
10 1/16"	23 5/8"	6"	6"	4	100-125	1	Pool	ULTRA-C3	PAP100	C-9410	FC-0686	Pentair	CC(RP)100	59054200, R173215
									PAP118, PAP125	C-9412	FC-0696	Pentair	CC125	173200, R178671
10 1/16"	31 1/8"	6"	6"	4	150	1	Pool	ULTRA-C4	PAP150	C-9415	FC-0687	Pentair	CC(RP)150	59054300, R173216
10 1/16"	31 1/8"	6"	6"	4	175-200	1	Pool	ULTRA-C5	PAP175	C-9417	FC-0698	Pentair	CC175	173201
									PAP200	C-9419	FC-0688	Pentair	CC(RP)200	59054400, R173217
10"	23 1/8"	6"	6"	4	150	1	Pool	ULTRA-C8	PWW150	C-9403	FC-2969	Waterway, Leisure Bay	Pool 150, WW-150	817-0150
10"	23 1/8"	6"	6"	4	200	1	Pool	ULTRA-C10	PWWEK200	C-9489	—	Waterway	Eco-Kleer 200	817-1200
10"	10"	5 15/16"	6"	4	50	1	Pool	ULTRA-C11	PJ50	C-9650	FC-1460	Jacuzzi, Carvin	CFR50, CFT50	42-2940-09-R
10"	14 1/4"	5 15/16"	6"	4	75	1	Pool	ULTRA-C12	PJ75	C-9475	FC-1480	Jacuzzi, Carvin	CFR75, CFT75	42-3509-00-R
10"	19 7/8"	5 15/16"	6"	4	100	1	Pool	ULTRA-C13	PJ100	C-9699	FC-1490	Jacuzzi, Carvin	CFR100, CFT100	42-2941-08-R
10"	24"	5 15/16"	6"	4	150-200	1	Pool	ULTRA-C14	PJ150	C-9478	FC-1495	Jacuzzi, Carvin	CFR150, CFT150	42-3508-01-R
									PJ200	C-9420	FC-1498	Jacuzzi, Carvin	CFR200, CFT200	42-3540-01-R
8 1/2"	23 1/8"	6"	6"	4	100	1	Pool	ULTRA-D1	PA100	C-8610	FC-1290	Hayward	C1100	CX1100-RE
8 1/2"	17 3/8"	6"	6"	4	80	1	Pool	ULTRA-D2	PA80	C-8600	FC-1280	Hayward	C800	CX800-RE
10 1/8"	19 1/2"	4"	4"	4	100	1	Pool	ULTRA-D3	PA100S	C-9440	FC-1265	Hayward	C100S	CX100XRE
10 1/8"	23 1/8"	4"	4"	4	150	1	Pool	ULTRA-D4	PA150S	C-9441	FC-1266	Hayward	C150S	CX150XRE
10 1/8"	28 3/16"	4"	4"	4	200	1	Pool	ULTRA-D5	PA200S	C-9442	FC-1267	Hayward	C200S	CX200XRE
10 1/16"	19 5/8"	3/8"	6"	4	100-150	1	Pool	ULTRA-D6	PVAC100	C-9999	FC-3106	Vak Pak/ Airwick/ Heldor/ Dynapure 100SF	—	—
									PVAC150	—	—	Vak Pak/ Airwick/ Heldor/ Dynapure 150SF	—	—
4 5/8"	11 7/8"	2 1/16"	2 1/16"	4	225	8	Pool	ULTRA-D7	PA225	C-4325	FC-1220	Pentair, Hayward	C225	CX225-RE
7 7/8"	11 7/8"	3 1/16"	3 1/16"	4	50	2	Pool	ULTRA-D8	PFAB50	C-7678	FC-1920	Pentair / Pac Fab	Mytilus FMY 50	—
7 7/8"	14 1/16"	3 1/16"	3 1/16"	4	60	1	Pool	ULTRA-D9	PFAB60	C-7660	FC-1930	Pentair / Pac Fab, Wet Institute	Mytilus 60	17-2810, 17-4983, 17-4985, 32050203, R173298

PLEATCO ULTRA™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

ULTRA Quick Reference Table

								Pleatco ULTRA Upgrade For						
OUTER Diam.	LENGTH	TOP Hole Inner Diam.	BOTTOM Hole Inner Diam.	MEDIA Weight	Feet (Range)	CASE PAC	TYPE	Pleatco ULTRA Part Number	Pleatco Advanced #	Unciel #	Filbur #	Mfr	Filter Models	Mfr #
7 7/8"	22 1/8"	3 1/16"	3 1/16"	4	80-100	1	Pool	ULTRA-D10	PFAB80	C-7680	FC-1940	Pentair / Pac Fab	Mytilus 80	17-2811, 17-4984, R173299
									PFAB100	C-7699	FC-1950	Pentair / Pac Fab, Wet Institute	Mytilus 100	17-2812, 17-4985, 32050204
4 3/4"	8 1/8"	Handle	1 1/2" MPT	3	25	6	Spa	ULTRA-S1	PDM25P4	4CH-25	FC-0136	Dream Maker Spas	—	—
5"	13 5/16"	2 1/8"	2 1/8"	3	25-50	6	Spa	ULTRA-S5	PRB50-IN	C-4950	FC-2390	Pentair / Rainbow, Waterway, Custom Molded Products	DFM50, DFML50, RTL50, RFC50	03FIL1600, 17-2380, RTL-50, 100533, 6540-471, 25391, 817-5000, R173434
									PRB25-IN	C-4326	FC-2375	Pentair / Rainbow, Waterway, Custom Molded Products	RDC25, RTL/ RFC25, DFM/ DFML25	17-2327, 100586, 33521, 25392, 303909, M-4326, 817-2500, R173429
									PRB25-IN-4	C-4625	FC-2370	Pentair / Rainbow, Waterway	—	17-2325
									PRB37-IN	C-4637	FC-2380	Pentair / Rainbow, Waterway, Morgan Spas, Leisure Bay Spas, Custom Molded Products	—	R173430
5"	8 1/2"	Handle	1 1/2" SAE	3	35	6	SPA	ULTRA-S6	PWW35L	4CH-935	—	Waterway	—	817-4035
5"	9 1/4"	2 1/8"	2 1/8"	3	35	6	Spa	ULTRA-S7	PRB35-IN	C-4335	FC-2385	Pentair / Rainbow, Waterway, In-Line	RDC35, DFM, DFML	03FIL1300, 17-2482, 25393, 303557 817-3501, R173431
5 5/16"	10 1/8"	2 1/8"	2 1/8"	3	50	6	Spa	ULTRA-S10	PLBS50	C-5345	FC-2970	Leisure Bay, Dynasty Spas, Waterway, Rainbow	—	817-0014, 173584, R173584
5 3/4"	8"	Handle	1 1/2" MPT	—	—	—	—	ULTRA-S11	PMAX50P4	—	—	Maax Spas, Artesian	—	—
5 7/8"	10 1/2"	1 15/16"	1 15/16"	3	30	5	Spa	ULTRA-S12	PWK30	C-6330	FC-3915	Watkins Hot Spring Spas	—	31489
6"	7 5/8"	Handle	1 1/2" SAE	3	25-50	6	Spa	ULTRA-S13	PWW25P3	6CH-925	—	Gulf Coast Spas	—	—
									PWW35P3	4CH-935	—	Outback Spas	—	—
									PWW50P3	6CH-940	FC-0359	Waterway, Custom Molded Products	—	817-0050, 03FIL1400, 25252, 378902, PWW50
8 1/2"	10 1/2"	3"	3"	3	45-65	2	Spa	ULTRA-S16	PWK45N	—	—	Watkins Hot Spring Spas	—	31114
									PWK65	C-8465	FC-3960	Watkins Hot Spring Spas	—	31114
7 1/8"	7 9/16"	Handle	2" MPT	3	35	3	Spa	ULTRA-S19	PAS35-F2M	7CH-322	FC-0419	Artesian (Coleman)	—	100520, 3301-2109



Check out the Pleatco Filter
Cartridge Finder for quick access to
find the right cartridges on-the-go:
www.pentair.com/filterfinder

PLEATCO CODES BY MANUFACTURER

Pleatco	MANUFACTURER
PA	HAYWARD
PAE	ADVANTAGE
PAP	AMERICAN PREDATOR
PAQ	AQUA SPA
PAQV	AQUA VAC
PAS	ARTESIAN SPAS
PAST	ASTRAL
PAT	ATLANTIC - HAUGH
PBF	BULLFROG
PBH	BAKER HYDRO
PBW	BESTWAY
PC	COLECO
PCAL	CAL SPAS
PCC	PAC FAB Clean & Clear
PCD	CALDERA
PCH	CHRISTAL
PCL	COLUMBIA
PCM	AMERICAN PRODUCTS
PCO	COOPER
PCP	REGENCY - NEMCO
PCS	COLEMAN
PCST	COAST SPAS
PD	DOUGHBOY
PDC	PLEATCO DUAL CORE
PDM	DREAM MAKER
PDO	DIMENSION SPAS
PDS	DAKOTA
PDS	DOLPHIN
PDV	DISCOVERY SPA
PFAB	PAC FAB
PFF	FREEFLOW
PFG	PLEATCO FULL GRID
PFS	PLEATCO FULL GRID SET
PFV	FOUNTAIN VALLEY
PFW	FOX WALLPACK
PG	GERICO

Pleatco	MANUFACTURER
PGC	GULF COAST
PGF	GENERAL FOAM
PGS	GATSBY
PH	HARMSCO
PHC	HERCULES
PHG	PLEATCO HALF GRID
PHO	HOESCH
PHP	HAUGH-ATLANTIC
PIC	ICON
PIF	INFINITY SPAS
PIN	INTEX
PJAN	JANDY
PJ	JACUZZI
PJB	JACUZZI BROS.
PJC	JACUZZI CANTAR
PJW	JACUZZI/WHIRLPOOL
PL	LOMART
PLB	LEISURE BAY
PLBS	LEISURE BAY
PLW	SEASONMASTER
PMA	MASTER SPA
PMAG	MAGMUN FILTERS
PMAX	MAXX SPA
PMS	MUSKIN
PMT	MARTEC
POX	ONYX
PPC	STA-RITE POSI-CLEAN
PPCO	POOLCO
PPF	PUREX
PPG	SUNRISE
PPI	SEVEN SEAS
PPM	MARQUIS
PPR	PREMIER
PRB	RAINBOW
PRW	RECREATION WAREHOUSE
PS	SYLVAN

Pleatco	MANUFACTURER
PSANT	STRONG
PSD	SUNDANCE
PSG	SARATOGA
PSI	PAGEANT SPAS
PSN	SUNRISE
PSON	SONFARREL
PSR	STA-RITE
PSS	SOFT SIDER
PST	SPA-TECH
PTL	PLEATCO
PUST	US TOOLING
PVT	VITA
PW	WET INSTITUTE
PWC	WATERCO
PWK	WATKINS
PWMC	WMC IND
PWW	WATERWAY
PXST	HAYWARD X-STREAM



Check out the Pleatco
Filter Cartridge Finder
for quick access to find the
right cartridges on-the-go:
www.pentair.com/filterfinder

NOTE 1: WHERE POSSIBLE WE HAVE ELIMINATED DASHES AND SPACES FROM THE PLEATCO PART NUMBER.

NOTE 2: In general, an OEM is listed in the part # of the filter - some cartridges work for multiple OEM's.

PLEATCO ADVANCED™ FILTER CARTRIDGES

POOL AND SPA EQUIVALENT REPLACEMENT CARTRIDGES



Featured Highlights

- Achieve and maintain cleaner water with Pleatco Advanced Pool Replacement Cartridges
- Designed to deliver superior filtration and hassle-free maintenance — and fit most existing pool filtration systems
- Features Pleatco Point Bonded Pool Filtration Fabric with finer fibers for better flow and dirt capture area
- Built with the Pleatco Free Flow Core, creating maximum space for water to reach more of the fabric faster, reducing operating pressures on the system
- Maximizes efficiency with extended time in between cleanings, less frequent replacements, and lower energy consumption



Check out the Pleatco Filter Cartridge Finder for quick access to find the right cartridges on-the-go: www.pentair.com/filterfinder

Ordering Information

Indicates discontinued item # (*) - see ULTRA Replacement

Item #	ULTRA Replacement	Description	Mfr #	Unicel	Filbur
DSF25-50	—	Nemco 30	—	C-4429	FC-3082
PA25*	ULTRA-A16	Hayward, Star-Clear C250, open w/molded gasket	CX250-RE	C-7626	FC-1230
PA40	—	Hayward Easy Clear C400, C-410, open w/molded gasket	CX410-RE	C-7442	FC-1228
PA50*	ULTRA-A11	Hayward Star-Clear C500, Hayward Easy Clear C550, Pentair Purex CF-50, open w/molded gasket	CX500-RE, CX550-RE, R173409, 27-079	C-7656	FC-1240
PA56L-PAK4	—	Hayward SwimClear C2030	CX481XREPAK4	C-7456-4	—
PA75*	ULTRA-A12	Hayward Star-Clear C750, Waterway Clearwater II 75, Waterway Pro-Clean 75, open w/molded gasket	CX750-RE, R173205, 570074	C-7676	FC-1250
PA76*	ULTRA-B6	Hayward C751, Sta-Rite PXC-75, Waterway Clearwater II 75, Waterway Pro-Clean 75, open w/molded gasket	CX760-RE, 25230-0075S	C-8411	FC-1256
PA80*	ULTRA-D2	Hayward Star-Clear II C800 Star-Clear II C1500, open w/molded gasket	CX800-RE	C-8600	FC-1280
PA81*	ULTRA-A3	Hayward SwimClear C3030, C3025, C3020, Hayward Super-Star-Clear C3000, C3000S (stainless steel), Hayward C-570, Sta-Rite PRC 75, open w/molded gasket	CX580-XRE, CX-570-XRE	C-7483	FC-1225
PA81-PAK4*	ULTRA-A3-PAK4	Hayward SwimClear C3030, C3025, C3020, Hayward Super-Star-Clear C3000, C3000S (stainless steel), open w/molded gasket (Set of 4)	CX580XREPAK4, CX570-XREPAK4	C-7483-4	FC-6425
PA89	ULTRA-A15	Hayward Swim Clear C7030, HCF7030, HCF7030C	CX591-XRE	C-7485	—
PA90*	ULTRA-B6	Hayward Star-Clear Plus C900, Hayward X-Stream CC100, Sta-Rite PXC-95, Waterway Clearwater II 100, Waterway Pro-Clean 100, open w/molded gasket	CX900-RE, CCX1000-RE, 25230-0095S, 817-0100N	C-8409	FC-1292
PA100*	ULTRA-D1	Hayward Star-Clear II C1100, open w/ molded gasket	CX1100-RE	C-8610	FC-1290
PA106*	ULTRA-A1	Hayward SwimClear C4030, C4025, C4020, C4520, Hayward Super-Star-Clear C4500, C4000, C4000S (stainless steel), Pentair Purex CF 105, open w/molded gasket	CX880-XRE, CX870-XRE, CX875-RE	C-7488	FC-1226
PA106-PAK4*	ULTRA-A1-PAK4	Hayward SwimClear C4030, C4025, C4020, C4520, Hayward Super-Star-Clear C4500, C4000, C4000S (stainless steel), Pentair Purex CF 105, open w/molded gasket (Set of 4)	CX880-XREPAK4, CX870-XREPAK4, CX875-XREPAK4	C-7488-4	FC-6430
PA120*	ULTRA-B2	Hayward Star-Clear Plus C1200, Waterway Clearwater II 125, Waterway Pro-Clean 125	CX1200-RE, 817-0125N	C-8412	FC-1293
PA125	ULTRA-B8	Hayward ASL Full-Flo C1250, C1500	CX1250-RE, CX1500-RE	C-9499	FC-1299
PA131*	ULTRA-A2	Hayward SwimClear C5030, C5025, C5020, Hayward Super-Star-Clear C5000, open w/molded gasket	CX1280-XRE, CX1260-XRE	C-7494	FC-1227
PA131-PAK4*	ULTRA-A2-PAK4	Hayward SwimClear C5030, C5025, C5020, Hayward Super-Star-Clear C5000, open w/molded gasket (Set of 4)	CX1280-XRE, CX1260-XREPAK4	C-7494-4	FC-6435
PA137*	ULTRA-A2	Hayward Super-Star-Clear C5500 SwimClear C5520, open w/molded gasket	CX1380-RE	C-7490	FC-1297
PA137-PAK4*	ULTRA-A2-PAK4	Hayward Super-Star-Clear C5500 SwimClear C5520, open w/molded gasket	CX1380-RE	C-7490-4	—
PA175*	ULTRA-B4	Hayward Star-Clear Plus C1750, C1900, Sta-Rite PXC-175, Waterway Proclean 175, 200, open w/molded gasket	CX1750-RE, CX1900-RE, 25230-0175S, 817-0175P, 817-0200P	C-8417	FC-1294
PA225*	ULTRA-D7	Hayward MicroStar-Clear C225, C200, C120 (in-line), American Commander II	CX225-RE, CX200-RE, CX120-RE	C-4325	FC-1220
PA100S*	ULTRA-D3	Hayward SwimClear C100S	CX100XRE	C-9440	—
PA150S*	ULTRA-D4	Hayward SwimClear C150S	CX150XRE	C-9441	—
PA200S*	ULTRA-D5	Hayward SwimClear C200S	CX200XRE	C-9442	—
PAP50*	ULTRA-C1	Pentair Clean & Clear 50, Predator 50	R173213, 59054000, 1561-26	C-9405	FC-0684
PAP75*	ULTRA-C2	Pentair Clean & Clear 75, Predator 75, Cal Spas	R173214, 59054100	C-9407	FC-0685
PAP100*	ULTRA-C3	Pentair Clean & Clear 100, Predator 100	R173215, 59054200	C-9410	FC-0686
PAP150*	ULTRA-C4	Pentair Clean & Clear 150, Predator 150	R173216, 59054300	C-9415	FC-0687
PAP200*	ULTRA-C5	Pentair Clean & Clear 200, Predator 200	R173217, 59054400	C-9419	FC-0688
PAS35-F2M	ULTRA-S19	Artesian Top Load Spa (Coleman)	100520, 3301-2109	7CH-322	FC-0419

PLEATCO ADVANCED™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

Indicates discontinued item # (*) - see ULTRA Replacement

Item #	ULTRA Replacement	Description	Mfr #	Unicel	Filbur
PAS40-F2M	—	New Artesian 6" D Spa	—	6CH-352	FC-0312
PAS50-F2M	—	Upgrade to Newer Artesian Spas	—	—	—
PAS50SV-F2M	—	Artesian Spas 50	—	6CH-502	FC-0311
PBF35	—	Bullfrog 35, 2003-2012 (short thread)	10-2785	8CH-950	FC-0536
PBF36	—	Bullfrog 35, 2013-2017 (long thread)	10-2870	8CH-951	—
PBF40	—	Bullfrog 30 coreless, 2017-Current	10-00282	—	—
PBH50	—	Baker Hydro HM 50	17-B2055	C-7605	FC-0720
PCAL60-F2M	—	Cal Spa Victory 60	—	5CH-752	FC-0202
PCC60*	ULTRA-A4	Pentair Clean & Clear Plus 240, Hayward SwimClear C2025, C2020, Hayward Super-Star-Clear C2000, Sta-Rite PRC 50, American Quantum	178569, R173572, CX480-XRE, CX470-XRE, 25200-01505	C-7469	FC-1975
PCC60-PAK4*	ULTRA-A4-PAK4	Pentair Clean & Clear Plus 240, Hayward SwimClear C2025, C2020, Hayward Super-Star-Clear C2000, Sta-Rite PRC 50, American Quantum, (Set of 4)	178569, R173572, CX480-XREPAK4, CX470-XREPAK4, 25200-01505	C-7469-4	FC-6460
PCC80*	ULTRA-A5	Pentair Clean & Clear Plus 320, Waterway Crystal Water 325 (4 required)	817-0081, 178580, R173573, 817-0081	C-7470	FC-1976
PCC80-PAK4*	ULTRA-A5-PAK4	Pentair Clean & Clear Plus 320, Waterway Crystal Water 325 (Set of 4)	817-0081, 178580, R173573, 817-0081	C-7470-4	FC-6465
PCC105*	ULTRA-A6	Pentair Clean & Clear Plus 420, 520 (pre 1998), American Quantum CM & RPM 125/500, Waterway Crystal Water 425 (4 required)	817-0131, 178584, R173476, 817-0106	C-7471	FC-1977
PCC105-PAK4*	ULTRA-A6-PAK4	Pentair Clean & Clear Plus 420, 520 (pre 1998), American Quantum CM & RPM 125/500, Waterway Crystal Water 425 (Set of 4)	817-0131, 178584, R173476, 817-0106	C-7471-4	FC-6470
PCC130*	ULTRA-A7	Pentair Clean & Clear Plus 520	817-0143, 178585, R173578	C-7472	FC-1978
PCC130-PAK4*	ULTRA-A7-PAK4	Pentair Clean & Clear Plus 520, Waterway Crystal Water	817-0143, 178585, R173578	C-7472-4	FC-6475
PCD50N	—	Caldera 50 (new style)	1019401	C-7350	FC-3963
PCD75N	—	Caldera 75 (new style)	1019301	C-7375	FC-3964
PCD100W	—	Caldera 100	1039607	C-8399	FC-3965
PCM88	—	American Quantum Stainless Steel, Quantum RPM, Quantum CM, (4 required)	56627800, 173218	C-7474	FC-0690
PCM100SV*	ULTRA-A12	American Commander 100, Hayward Star-Clear 100, Hercules II, 100	CX1000-RE, 57014400, 27084	C-7499	FC-0650
PCS50N	—	Coleman Spas 50	100593, 3301-2261	C-8450	FC-3310
PCS75N	—	Coleman Spas 75	100594, 3301-2262	C-8475	FC-3320
PCST80	—	Coast Spas Top load (in-line) 100, Waterway Plastics	817-0098	C-5396	FC-2975
PCST120	—	Coast Spas Top load (in-line) 135, Waterway Plastics	817-0147	C-5351	FC-2976
PDM25P4*	ULTRA-S1	Dream Maker Spas	—	—	—
PDO75-2000	—	Dimension One 75, @Home Hot Tubs (open w/twist lock)	1561-00	C-7367	FC-3059
PFAB50*	ULTRA-D8	Pentair / Pac Fab Mytilus FMY 50	17-4981, R173297	C-7678	FC-1920
PFAB60*	ULTRA-D9	Pentair / Pac Fab Mytilus-B 60 GPM MY 60, Mitra 60 GPM MA-60/160, Mytilus 60 60 GPM MY 60, Mytilus-B 140 GPM MY 140 (2 required), Wet Institute Modufilter M-180 (3 required)	17-2810, 17-4983, 17-4985, 32050203, R173298	C-7660	FC-1930
PFAB80*	ULTRA-D10	Pentair / Pac Fab Mytilus 80 80 GPM MY 80, Mitra 80 GPM MA-80, Mytilus-B GPM MY 80, Mytilus FMY 80	17-2811, 17-4984, R173299	C-7680	FC-1940
PFAB100*	ULTRA-D10	Pentair / Pac Fab Mytilus B 100 GPM MA-100/160, Mitlus FMY 100, Mytilus 100 GPM MY 100, Mitra 100 GPM MA-100-160, Wet Institute Modufilter M-330 (3 required)	17-2812, 17-4985, 32050204	C-7699	FC-1950
PFAB150	—	Pentair / Pac Fab My 150, GPM Pac-Fab, Mytilus FMY150	17-4980	C-7679	FC-1960
PFF42TC-P4	—	Freeflow 2013 - current	303279	5CH-37	FC-2402
PFF50P4	—	Freeflow Spas Legend	—	5CH-45	FC-2401
PGS25P4	—	After Hours Spas, Nemco Spas, Threaded 25, Top Load	20254-238	4CH-24	FC-0131
PH6	—	American, Harmsco ST/6, Pac-Fab, Premier, Rainbow, Swimquip 6, SwimRite, Universal Six	24101-19, 17-2006, R173321	T-380	FC-3060
PH105	—	Harmsco Tropic Flo 100, BF100SC	SC/TC 105	C-7685	FC-6110
PH155	—	Harmsco Tropic Flo 150, BF155SC	SC/TC 155	C-7697	FC-6115
PJ15-IN-4	—	Jacuzzi CFR/CFT 15	—	C-5615	FC-1415
PJ25-IN-4	—	Jacuzzi CFR/CFT 25, 37	42-2891-08-R, 25900000, 5475000, 42-3533-00-R	C-5625	FC-1425
PJ50*	ULTRA-C11	Jacuzzi CFR/CFT 50	42-2940-09-R	C-9650	FC-1460
PJ75*	ULTRA-C12	Jacuzzi CFR/CFT 75	42-3509-00-R	C-9475	FC-1480
PJ80	—	Jacuzzi Brothers Sherlock 80	42-3674-09-R	C-9480	FC-1400
PJ100*	ULTRA-C13	Jacuzzi CFR/CFT 100	42-2941-08-R	C-9699	FC-1490
PJ120	—	Jacuzzi Brothers Sherlock 120	42-3675-08-R	C-9481	FC-1401
PJ150*	ULTRA-C14	Jacuzzi CFR/CFT 150, 200	42-3508-01-R, 42-3540-01-R	C-9478	FC-1495
PJ160	—	Jacuzzi Brothers Sherlock 160	42-3667-07-R	C-9482	FC-1402
PJ200S	—	Jacuzzi Brothers Sherlock 200	42-3668-08-R	C-9483	FC-1403
PJAN85*	ULTRA-A8	Jandy Industries CL340, CV340	A0557900	C-7459	FC-0800
PJAN85-PAK4*	ULTRA-A8-PAK4	Jandy Industries CL340, CV340	A0557900	C-7459-4	FC-6405

PLEATCO ADVANCED™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

Indicates discontinued item # (*) - see ULTRA Replacement

Item #	ULTRA Replacement	Description	Mfr #	Unicel	Filbur
PJAN115*	ULTRA-A9	Jandy Industries CL460, CV460	A0558000	C-7468	FC-0810
PJAN115-PAK4*	ULTRA-A9-PAK4	Jandy Industries CL460, CV460	A0558000	C-7468-4	FC-6410
PJAN145*	ULTRA-A10	Jandy Industries CL580, CV580	A0104100	C-7482	FC-0820
PJAN145-PAK4*	ULTRA-A10-PAK4	Jandy Industries CL580, CV580	A0104100	C-7482-4	FC-6415
PJANCS200*	ULTRA-B9	Jandy Industries CS 200	R0462400	C-8418	FC-0823
PJANCS250	—	Jandy Industries CS 250	R0462500	C-8425	FC-0824
PJW23	—	Jacuzzi Aero, Caressa, C/top	6199000	C-5601	FC-1330
PJW50	—	Jacuzzi Whirlpool 50, C/top, Front Load	—	C-5300	FC-1320
PJW60TL-F2S	—	Jacuzzi Premium J-300, J400	6540-476	6CH-960	FC-2800
PJW60TL-OT-F2S	—	Jacuzzi Premium J-300, J400 (injection molded handle not included)	6541-383	6CH-961	FC-2715
PLAS20	—	LA Spas sock filter substitute	—	5CH-203	—
PLAS35	—	LA Spas replacement for bag filter	—	—	FC-0303
PLBS50*	ULTRA-S10	Leisure Bay, Dynasty Spas, Waterway, Rainbow	817-0014, 173584, R173584	C-5345	FC-2970
PLBS75	—	Rainbow, Waterway, Leisure Bay, S2/G2 Spa 75	817-0015, 303433, R173600	C-5374	FC-2971
PLBS100	—	Rainbow, Waterway, Leisure Bay, S2/G2 Spa 100	817-0016, 303434, R173601	C-5397	FC-2972
PMA20-F2M	—	Master Spas Contractor Series (CS) 415	—	4CH-252	—
PMA40-F2M	—	Master Spas Legacy / Freedom	X268080	—	FC-0418
PMA40L-F2M	—	Master Spas Twilight	X268365	—	—
PMA45-2004-R	—	Master Spas EP (new style)	X268330	C-8341	FC-1007
PMAX50P3	—	Maax Spas of Canada	—	—	—
PMAX50P4	ULTRA-S11	Maax Spas of Canada	—	5CH-35	FC-0300
PPC50	—	Sta-Rite Posi-clean FCP50, TXC50, TXC50B, FCP100, TXC 100	2420-0016, 24241-0016, WC108-141SI	C-7652	FC-2580
PPCO90	—	Poolco 90	Poolco 100	—	FC-3116
PPCO120	—	Poolco 120	Poolco 120	—	—
PPG50P4	—	Top Load, Sunrise Modification	—	6CH-49	FC-0314
PPM35SC-F2M	—	Pacific Marquis Spas, Cal Spas Low Flow Recirc 36SF	20042, 370-0242, 370-0243	5CH-352	FC-0196
PPM50SC-F2M	—	Pacific Marquis Spas, Cal Spas Low Flow Recirc 48SF	20041, 370-0237	5CH-502	FC-0195
PPR75	—	Premier Maxi Sweep, (3 or 4 required)	27-056	C-5371	FC-2018
PRB12L-4	—	Standard & High SF Module Filters (MX Series), Lifeguard CL 29, CL29x, Rainbow	17-2010, R173327, 17-2046, R173328	C-2613	FC-2350
PRB25-IN*	ULTRA-S5	Dynamic Series I RDC-25, I RDC-25S, Dynamic Series II & II RTL/RCF-25, Dynamic Series IV-DFM, DFML, Waterway 25 In-Line, Custom Molded Products	17-2327, 100586, 33521, 25392, 303909, M-4326, 817-2500, R173429	C-4326	FC-2375
PRB25-IN-4*	ULTRA-S5	Dynamic Series II & III - RTL/RCF, Series I - Model RDC, Series IV - DFM, DFML, Waterway	17-2325	C-4625	FC-2370
PRB25SF	—	CMP 25392-000-100 Compact Rainbow Dynamic Series IV Model DSF DFML-25C SINGLE	25392-000-100	—	—
PRB25SF-PAIR	—	Dynamic Series IV, Model DSF, DFML-25C, Waterway	817-5010, 17-2464, R173433	—	—
PRB25SF-JH-PAIR	—	Dynamic Series IV, Model DSF, DFML-25C, Waterway	817-5010, 17-2464, R173433	C-4405	FC-2387
PRB35-IN*	ULTRA-S7	Dynamic Series IV - DFM, DFML, Waterway 35, In-Line	03FIL1300, 17-2482, 25393, 303557, 817-3501, R173431	C-4335	FC-2385
PRB50-IN*	ULTRA-S5	Dynamic Series IV - DFM, DFML, Series II & III RTL/RCF-50, Series I RDC-50, RDC-50S, Waterway, Custom Molded Products	03FIL1600, 17-2380, RTL-50, 100533, 6540-471, 25391, 817-5000, R173434	C-4950	FC-2390
PRB75	—	Dynamic Series V-DSC-75, Series II & III RTL/RCF-75, Custom Molded Products	17-2632, RTL-75, 25390, R173435	C-4975	FC-2395
PSANT20P3	—	Futura Spa (Strong Industries)	—	4CH-925	FC-0126
PSANT20P4	—	Futura Spa (Strong Industries)	—	—	—
PSD85-2002	—	Sundance Microclean	6540-501	C-8380	FC-2810
PSD125-2000	—	Sundance Double End 120	6540-488	C-8326	FC-2780
PSD125U	—	Sundance Horizontal Spa Cartridge	6540-490	C-8325	FC-2790
PSG13.5-XP4	—	Saratoga Spas, No Adaptor	303575	—	FC-0185
PSG27.5-XP4	—	Saratoga Spas Circulation Pump, No Adapter	—	—	—
PSG31-XP4	—	Saratoga Spas	—	—	—
PSR50	—	Sta-Rite Posi-Flo 50GPM-TX, 50TX, 50TXR, T-50TX, T-50TXR, II PTM50, open w/12 concentric slots	WC108-562SX	UHD-SR50	FC-2530
PSR70	—	Sta-Rite Posi-Flo II PTM70, T-70TX, T-70TXR, 70GPM-TX, 70TX, 70TXR, open w/12 concentric slots	WC108-572SX	UHD-SR70	FC-2540
PSR100	—	Sta-Rite Posi-Flo 100GPM-TX, 100TX, 100TXR, II PTM100, T-100TX, T-100TXR open w/12 concentric slots	WC108-585SX	UHD-SR100	FC-2550
PSR135	—	Sta-Rite Posi-Flo T-135TX, open w/12 concentric slots	WC108-595SX	UHD-SR135	FC-2560
PSR137	—	Sta-Rite Posi-Flo II, PTM 135, 35 TX, 35 TXR, open w/12 concentric slots	WC108-705SX	UHD-SR137	FC-2570

PLEATCO ADVANCED™ FILTER CARTRIDGES (CONT'D)

POOL AND SPA REPLACEMENT CARTRIDGES

Indicates discontinued item # (*) - see ULTRA Replacement

Item #	ULTRA Replacement	Description	Mfr #	Unicel	Filbur
PTL47W-P4	—	Advanced/LA Spas; Aber Hottub	03FIL1500	6CH-47	FC-0315
PTL100-XP	—	Lake Filter Cartridge, No Adaptor	—	—	—
PVAC100*	ULTRA-D6	Vak Pak/ Airwick/ Helder/ Dynapure 100SF	—	C-9999	FC-3106
PVT25N-P4	—	Vita Spa 179192	—	—	FC-0186
PWK30*	ULTRA-S12	Watkins Hot Spring Spas	31489	C-6330	FC-3915
PWK35B	—	Watkins Hot Spring Spas	1642301-1	—	—
PWK65	—	Watkins Hot Spring Spas upgrade from PWK45N	31114	C-8465	FC-3960
PWW10	—	Waterway Skim Filter 10	817-0010, 10146949, 25249, 378900	C-4310	FC-3077
PWW25L	—	Waterway Teleweir 25	—	4CH-926	—
PWW35L	—	Waterway Teleweir 35 SF	817-4035	4CH-935	—
PWW50P3	ULTRA-S13	Waterway Front Access Skimmer (2 required)	817-0050, 03FIL1400, 25252, 378902, PWW50	6CH-940	FC-0359
PWW50P4	—	Waterway Front Access Skimmer	—	—	—
PWW50L	—	Waterway Teleweir 50	817-4050	4CH-949	FC-0172
PWW75	—	Waterway Pool 75, Leisure Bay WW-50	817-0075, 111831	C-9401	FC-2960
PWW100	—	Waterway Pool 100, Leisure Bay WW-100	817-0100, 111832	C-9402	FC-2965
PWW100P3-SET	—	Waterway Front Access Skim, 2 Elements Stack	817-0011 / 817-0012, 25253, 25254	6CH-941 / 6CH-942	FC-0360
PWW150*	ULTRA-C8	Waterway Pool 150, Leisure Bay WW-150	817-0150, 111833	C-9403	FC-2969
PWWCT150*	ULTRA-B3	Waterway Clearwater II 150, Pro-Clean 150, Hayward X-Stream CC1500, Jandy CS150	817-0150N, R0462300, CCX1500-RE	—	FC-1287
PWWCT200*	ULTRA-B10	Waterway Clearwater II 200 ctdge, p/n 817-0200N	817-0200N	C-8419	FC-1288
PWWEK150	—	Waterway Eco-Kleer 150	817-1150	C-9450	—
PWWEK200	—	Waterway Eco-Kleer 200	817-1200	C-9489	—
PWWPC150B*	ULTRA-B5	Waterway Proclean 125, 150 (2006 and prior), Sta-Rite Posi Clear PXC-125,150, open w/molded gasket	817-0125P, 817-0150P, 25230-0150S, 25230-0125S	C-8416	—
PWWPC150SV*	ULTRA-B7	Waterway Proclean Inground pool 150 (short version)	—	—	—
PXST175	—	Hayward X-Stream CC1750	CCX1750-RE, 817-0150N	C-8317	—
PXST200	—	Hayward X-Stream 200	CCX2000RE, 817-0200N	C-8319	—

Check out the Pleatco Filter Cartridge Finder for quick access to find the right cartridges on-the-go: www.pentair.com/filterfinder



FILTER CARTRIDGES BY MEASUREMENT

LOCATE THE PROPER REPLACEMENT BY MEASUREMENT

Item #	ULTRA Replacement	Description	Outer Diameter	Length	Top Hole	Bottom Hole	oz/yd2 Media Weight	Media Sq. Feet	Application	Pack #
2 INCH REPLACEMENT FILTER CARTRIDGES										
PH6	—	American, Harmsco ST/6, Pac-Fab, Premier, Rainbow, Swimquip 6, SwimRite, Universal Six	2 3/4"	9 3/4"	1 1/16"	1 1/16"	4	6	Pool	28
PRB12L-4	—	Standard & High SF Module Filters (MX Series), Lifeguard CL 29, CL29x, Rainbow	2 7/8"	29 1/4"	1 1/16"	1 1/16"	4	13	Spa	18
4 INCH REPLACEMENT FILTER CARTRIDGES										
PWW10	—	Waterway Skim Filter 10	4 1/4"	4"	2 1/16"	2 1/16"	3	10	Spa	12
PVT25N-P4	—	Vita Spa 179192	4 3/8"	7 5/8"	Closed	1 1/2" MPT	3	25	Spa	6
PA225*	ULTRA-D7	Hayward MicroStar-Clear C225, C200, C120 (in-line), American Commander II	4 5/8"	11 7/8"	2 1/16"	2 1/16"	4	25	Pool	6
ULTRA-D7	—	Upgrade for: PA225	4 5/8"	11 7/8"	2 1/16"	2 1/16"	4	Optimized	Pool	8
PGS25P4	—	After Hours Spas, Nemco Spas, Threaded 25, Top Load	4 5/8"	9 3/4"	Handle	1 1/2" MPT	3	25	Spa	6
PDM25P4*	ULTRA-S1	Dream Maker Spas	4 3/4"	8 1/8"	Handle	1 1/2" MPT	3	25	Spa	6
ULTRA-S1	—	Upgrade for: PDM25P4	4 3/4"	8 1/8"	Handle	1 1/2" MPT	3	Optimized	Spa	6
PMA20-F2M	—	Master Spas Contractor Series (CS) 415	4 3/4"	8 1/16"	Handle	2" MPT	3	20	Spa	6
PSANT20P3	—	Futura Spa (Strong Industries)	4 3/4"	7 1/16"	Handle	1 1/2" SAE	3	20	Spa	6
PSANT20P4	—	Futura Spa (Strong Industries)	4 3/4"	7 1/16"	Handle	1 1/2" MPT	3	20	Spa	6
PSG13.5-XP4	—	Saratoga Spas, No Adaptor	4 3/4"	5 15/16"	Handle	1.90" Keyed	3	14	Spa	6
PSG27.5-XP4	—	Saratoga Spas Circulation Pump, No Adapter	4 3/4"	11 3/8"	Handle	1.90" Keyed	3	28	Spa	6
PSG31-XP4	—	Saratoga Spas	4 3/4"	17 1/2"	Handle	1 1/2" MPT	3	31	Spa	6
5 INCH REPLACEMENT FILTER CARTRIDGES										
DSF25-50	—	Nemco 30	5"	10 3/8"	2 1/8"	2 1/8"	3	35	Spa	6
PJ15-IN-4	—	Jacuzzi CFR/CFE 15	5"	13 1/4"	2 3/8"	2 3/8"	4	15	Spa	6
PJ25-IN-4	—	Jacuzzi CFR/CFE 25, 37	5"	13 1/4"	2 3/8"	2 3/8"	4	25	Spa	6
PRB25-IN*	ULTRA-S5	Dynamic Series I RDC-25, I RDC-25S, Dynamic Series II & III RTL/RCF-25, Dynamic Series IV-DFM, DFML, Waterway 25 In-Line, Custom Molded Products	5"	13 5/16"	2 1/8"	2 1/8"	3	25	Spa	6
PRB25-IN-4*	ULTRA-S5	Dynamic Series II & III - RTL/RCF, Series I - Model RDC, Series IV - DFM, DFML, Waterway	5"	13 5/16"	2 1/8"	2 1/8"	4	25	Spa	6
PRB25SF	—	CMP 25392-000-100 Compact Rainbow Dynamic Series IV Model DSF DFML-25C SINGLE	5"	6 5/8"	2 1/8"	2 1/8"	3	25	Spa	12
PRB25SF-PAIR	—	Dynamic Series IV, Model DSF, DFML-25C, Waterway	5"	6 5/8"	2 1/8"	2 1/8"	3	50	Spa	6
PRB25SF-JH-PAIR	—	Dynamic Series IV, Model DSF, DFML-25C, Waterway	5"	6 5/8"	2 1/8"	2 1/8"	3	50	Spa	6
PRB35-IN*	ULTRA-S7	Dynamic Series IV - DFM, DFML, Waterway 35, In-Line	5"	9 1/4"	2 1/8"	2 1/8"	3	35	Spa	6
ULTRA-S7	—	Upgrade for: PRB35-IN	5"	9 1/4"	2 1/8"	2 1/8"	3	Optimized	Spa	6
PRB50-IN*	ULTRA-S5	Dynamic Series IV - DFM, DFML, Series II & III RTL/RCF-50, Series I RDC-50, RDC-50S, Waterway, Custom Molded Products	5"	13 5/16"	2 1/8"	2 1/8"	3	50	Spa	6
ULTRA-S5	—	Upgrade for: PRB50-IN, PRB25-IN, PRB25-IN-4, PRB37-IN	5"	13 5/16"	2 1/8"	2 1/8"	3	Optimized	Spa	6
PRB75	—	Dynamic Series V-DSC-75, Series II & III RTL/RCF-75, Custom Molded Products	5"	20 1/8"	2 1/8"	2 1/8"	3	75	Spa	5
PWW25L	—	Waterway Teleweir 25	5"	13 3/16"	Handle	1 1/2" FEMALE SAE	3	25	Spa	6
PWW35L	—	Waterway Teleweir 35 SF	5"	8 1/2"	Handle	1 1/2" FEMALE SAE	3	35	Spa	6
ULTRA-S6	—	Upgrade for: PWW35L	5"	8 1/2"	Handle	1 1/2" FEMALE SAE	3	Optimized	Spa	5
PWW50L	—	Waterway Teleweir 50	5"	13 3/16"	Handle	1 1/2" FEMALE SAE	3	50	Spa	6
PTL100-XP	—	Lake Filter Cartridge, No Adaptor	5 1/8"	26 1/2"	Handle	1.90" Slip	3	100	Spa	5
PCAL60-F2M	—	Cal Spa Victory 60	5 3/16"	16"	Handle	2" MPT	3	60	Spa	5
PPR75	—	Premier Maxi Sweep, (3 or 4 required)	5 3/16"	23 1/4"	1 5/8"	1 5/8"	4	75	Pool	5
PFF42TC-P4	—	Freeflow 2013 - current	5 1/4"	9 3/8"	Closed - String Handle	1 1/2" MPT	3	42	Spa	6
PPM35SC-F2M	—	Pacific Marquis Spas, Cal Spas Low Flow Recirc 36SF	5 1/4"	12 3/16"	Handle	2" MPT	3	35	Spa	6
PPM50SC-F2M	—	Pacific Marquis Spas, Cal Spas Low Flow Recirc 48SF	5 1/4"	12 3/16"	Handle	2" MPT	3	50	Spa	6
PFF50P4	—	Freeflow Spas Legend	5 5/16"	10"	2 1/8"	1 1/2" MPT	3	50	Spa	6
PLBS50*	ULTRA-S10	Leisure Bay, Dynasty Spas, Waterway, Rainbow	5 5/16"	10 1/8"	2 1/8"	2 1/8"	3	50	Spa	6
ULTRA-S10	—	Upgrade for: PLBS50	5 5/16"	10 1/8"	2 1/8"	2 1/8"	3	Optimized	Spa	6
PLBS75	—	Rainbow, Waterway, Leisure Bay, S2/G2 Spa 75	5 5/16"	14 3/4"	2 1/8"	2 1/8"	3	75	Spa	4
PLBS100	—	Rainbow, Waterway, Leisure Bay, S2/G2 Spa 100	5 5/16"	17 3/4"	2 1/8"	2 1/8"	3	100	Spa	4

FILTER CARTRIDGES BY MEASUREMENT (CONT'D)

LOCATE THE PROPER REPLACEMENT BY MEASUREMENT

Item #	ULTRA Replacement	Description	Outer Diameter	Length	Top Hole	Bottom Hole	oz/yd2		Media	Sq. Feet	Application	Pack #
							Weight	Media				
PCST80	—	Coast Spas Top load (in-line) 100, Waterway Plastics	5 3/8"	21 5/16"	2 1/8"	2 1/8"	3	80	Spa	4		
PCST120	—	Coast Spas Top load (in-line) 135, Waterway Plastics	5 3/8"	30 1/8"	2 1/8"	2 1/8"	3	120	Spa	4		
PLAS20	—	LA Spas sock filter substitute	5 3/8"	7"	Handle	3" MPT	3	20	Spa	6		
PLAS35	—	LA Spas replacement for bag filter	5 3/8"	8 9/16"	Handle	3" MPT	3	35	Spa	6		
PJW23	—	Jacuzzi Aero, Caressa, C/top	5 11/16"	10 3/8"	Loop with String Handle	2 1/8"	3	23	Spa	6		
PJW50	—	Jacuzzi Whirlpool 50, C/top, Front Load	5 11/16"	10 3/8"	Loop with String Handle	2 1/8"	3	50	Spa	6		
PMAX50P3	—	Maax Spas of Canada	5 3/4"	8"	Handle	1 1/2" SAE	3	50	Spa	6		
PMAX50P4	ULTRA-S11	Maax Spas of Canada	5 3/4"	8"	Handle	1 1/2" MPT	3	50	Spa	6		
ULTRA-S11	—	Upgrade for: PMAX50P4	5 3/4"	8"	Handle	1 1/2" MPT	3	Optimized	Spa	6		
PWK30*	ULTRA-S12	Watkins Hot Spring Spas	5 7/8"	10 1/2"	1 15/16"	1 15/16"	3	30	Spa	5		
ULTRA-S12	—	Upgrade for: PWK30	5 7/8"	10 1/2"	1 15/16"	1 15/16"	3	Optimized	Spa	5		
6 INCH REPLACEMENT FILTER CARTRIDGES												
PAS40-F2M	—	New Artesian 6" D Spa	6"	7 5/8"	Handle	2" MPT	3	40	Spa	6		
PMA40L-F2M	—	Master Spas Twilight	6"	9 1/4"	Handle	2" MPT	3	40	Spa	6		
PPG50P4	—	Top Load, Sunrise Modification	6"	8"	Handle	1 1/2" MPT	3	50	Spa	6		
PTL47W-P4	—	Advanced/LA Spas; Aber Hottub	6"	8 1/2"	Handle	1 1/2" MPT	3	47	Spa	6		
PWW50P3	ULTRA-S13	Waterway Front Access Skimmer (2 required)	6"	7 5/8"	Handle	1 1/2" SAE	3	50	Spa	6		
PWW50P4	—	Waterway Front Access Skimmer	6"	7 5/8"	Handle	1 1/2" MPT	3	50	Spa	6		
PWW100P3-SET	—	Waterway Front Access Skim, 2 Elements Stack	6"	16 1/2"	Handle	1 1/2" SAE	3	100	Spa	3		
ULTRA-S13	—	Upgrade for: PWW25P3, PWW35P3, PWW50P3	6"	7 5/8"	Handle	1 1/2" SAE	3	Optimized	Spa	6		
PWK35B	—	Watkins Hot Spring Spas	6 3/8"	14"	1 15/16"	1 15/16"	3	35	Spa	2		
PJW60TL-F2S	—	Jacuzzi Premium J-300, J400	6 5/8"	14 7/8"	Handle	2" SAE	3	60	Spa	2		
PJW60TL-OT-F2S	—	Jacuzzi Premium J-300, J400 (injection molded handle not included)	6 5/8"	15 1/2"	Open Top	2" SAE	3	60	Spa	2		
PAS50SV-F2M	—	Artesian Spas 50	6 3/4"	8"	Handle	2" MPT	3	50	Spa	3		
7 INCH REPLACEMENT FILTER CARTRIDGES												
PA25*	ULTRA-A16	Hayward, Star-Clear C250, open w/molded gasket	7"	9 11/16"	3"	3"	4	25	Pool	4		
ULTRA-A16	—	Upgrade for: PA25, PCM25, PCM35	7"	9 11/16"	3"	3"	4	Optimized	Pool	1		
PA40	—	Hayward Easy Clear C400, C-410, open w/molded gasket	7"	14 1/16"	3"	3"	4	40	Pool	4		
PA50*	ULTRA-A11	Hayward Star-Clear C500, Hayward Easy Clear C550, Pentair Purex CF-50, open w/molded gasket	7"	19 3/4"	3"	3"	4	50	Pool	1		
ULTRA-A11	—	Upgrade for: PA55, PA50	7"	19 3/4"	3"	3"	4	Optimized	Pool	1		
PA56L-PAK4	—	Hayward SwimClear C2030	7"	17 3/8"	3"	3"	4	224	Pool	1 (4pcs)		
PA75*	ULTRA-A12	Hayward Star-Clear C750, Waterway Clearwater II 75, Waterway Pro-Clean 75, open w/molded gasket	7"	29 3/8"	3"	3"	4	75	Pool	1		
PA81*	ULTRA-A3	Hayward SwimClear C3030, C3025, C3020, Hayward Super-Star-Clear C3000, C3000S (stainless steel), Hayward C-570, Sta-Rite PRC 75, open w/molded gasket	7"	19 5/8"	3"	3"	4	81	Pool	1		
PA81-PAK4*	ULTRA-A3-PAK4	Hayward SwimClear C3030, C3025, C3020, Hayward Super-Star-Clear C3000, C3000S (stainless steel), open w/molded gasket (Set of 4)	7"	19 5/8"	3"	3"	4	325	Pool	1 (4 pcs)		
ULTRA-A3	—	Upgrade for: PA81, PA75SV	7"	19 5/8"	3"	3"	4	Optimized	Pool	1		
ULTRA-A3-PAK4	—	Upgrade for: PA81, PA75SV	7"	19 5/8"	3"	3"	4	Optimized	Pool	1 (4 pcs)		
PA89	ULTRA-A15	Hayward Swim Clear C7030, HCF7030, HCF7030C	7"	19 1/8"	3"	3"	4	90	Pool	1		
ULTRA-A15-PAK4	—	Upgrade for: PA89-PAK4	7"	19 1/8"	3"	3"	4	Optimized	Pool	1 (4 pcs)		
PA106*	ULTRA-A1	Hayward SwimClear C4030, C4025, C4020, C4520, Hayward Super-Star-Clear C4500, C4000, C4000S (stainless steel), Pentair Purex CF 105, open w/molded gasket	7"	25 1/2"	3"	3"	4	106	Pool	1		
PA106-PAK4*	ULTRA-A1-PAK4	Hayward SwimClear C4030, C4025, C4020, C4520, Hayward Super-Star-Clear C4500, C4000, C4000S (stainless steel), Pentair Purex CF 105, open w/molded gasket (Set of 4)	7"	25 1/2"	3"	3"	4	425	Pool	1 (4 pcs)		
ULTRA-A1	—	Upgrade for: PA106, PA100N, PA112	7"	25 1/2"	3"	3"	4	Optimized	Pool	1		
ULTRA-A1-PAK4	—	Upgrade for: PA106, PA100N, PA112	7"	25 1/2"	3"	3"	4	Optimized	Pool	1 (4 pcs)		
PA131*	ULTRA-A2	Hayward SwimClear C5030, C5025, C5020, Hayward Super-Star-Clear C5000, open w/molded gasket	7"	32 3/4"	3"	3"	4	131	Pool	1		
PA131-PAK4*	ULTRA-A2-PAK4	Hayward SwimClear C5030, C5025, C5020, Hayward Super-Star-Clear C5000, open w/molded gasket (Set of 4)	7"	32 3/4"	3"	3"	4	524	Pool	1 (4 pcs)		
PA137*	ULTRA-A2	Hayward Super-Star-Clear C5500 SwimClear C5520, open w/molded gasket	7"	32 3/4"	3"	3"	4	137	Pool	1		
PA137-PAK4*	ULTRA-A2-PAK4	Hayward Super-Star-Clear C5500 SwimClear C5520, open w/molded gasket	7"	32 3/4"	3"	3"	4	548	Pool	1 (4 pcs)		
ULTRA-A2	—	Upgrade for: PA137, PA126, PA131	7"	32 13/16"	3"	3"	4	Optimized	Pool	1		
ULTRA-A2-PAK4	—	Upgrade for: PA137, PA126, PA131	7"	32 13/16"	3"	3"	4	Optimized	Pool	1 (4 pcs)		

FILTER CARTRIDGES BY MEASUREMENT (CONT'D)

LOCATE THE PROPER REPLACEMENT BY MEASUREMENT

Item #	ULTRA Replacement	Description	Outer Diameter	Length	Top Hole	Bottom Hole	oz/yd2 Media Weight	Media Sq. Feet	Application	Pack #
PBH50	—	Baker Hydro HM 50	7"	19 5/8"	Swivel Handle	2" Black Slip fitting	4	50	Pool	2
PCC60*	ULTRA-A4	Pentair Clean & Clear Plus 240, Hayward SwimClear C2025, C2020, Hayward Super-Star-Clear C2000, Sta-Rite PRC 50, American Quantum	7"	14 1/8"	3"	3"	4	60	Pool	1
PCC60-PAK4*	ULTRA-A4-PAK4	Pentair Clean & Clear Plus 240, Hayward SwimClear C2025, C2020, Hayward Super-Star-Clear C2000, Sta-Rite PRC 50, American Quantum, (Set of 4)	7"	14 1/8"	3"	3"	4	240	Pool	1 (4 pcs)
ULTRA-A4	—	Upgrade for: PA56SV, PCC60	7"	14 3/16"	3"	3"	4	Optimized	Pool	1
ULTRA-A4-PAK4	—	Upgrade for: PA56SV, PCC60	7"	14 3/16"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PCC80*	ULTRA-A5	Pentair Clean & Clear Plus 320, Waterway Crystal Water 325 (4 required)	7"	20 1/16"	3"	3"	4	80	Pool	1
PCC80-PAK4*	ULTRA-A5-PAK4	Pentair Clean & Clear Plus 320, Waterway Crystal Water 325 (Set of 4)	7"	20 1/16"	3"	3"	4	320	Pool	1 (4 pcs)
ULTRA-A5	—	Upgrade for: PCC80, Pentair Clean & Clear Plus 320	7"	20 1/16"	3"	3"	4	Optimized	Pool	1
ULTRA-A5-PAK4	—	Upgrade for: PCC80, Pentair Clean & Clear Plus 320	7"	20 1/16"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PCC105*	ULTRA-A6	Pentair Clean & Clear Plus 420, 520 (pre 1998), American Quantum CM & RPM 125/500, Waterway Crystal Water 425 (4 required)	7"	26"	3"	3"	4	105	Pool	
PCC105-PAK4*	ULTRA-A6-PAK4	Pentair Clean & Clear Plus 420, 520 (pre 1998), American Quantum CM & RPM 125/500, Waterway Crystal Water 425 (Set of 4)	7"	26"	3"	3"	4	420	Pool	1 (4 pcs)
ULTRA-A6	—	Upgrade for: PCC105, Pentair Clean & Clear Plus 420	7"	26"	3"	3"	4	Optimized	Pool	1
ULTRA-A6-PAK4	—	Upgrade for: PCC105, Pentair Clean & Clear Plus 420	7"	26"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PCC130*	ULTRA-A7	Pentair Clean & Clear Plus 520	7"	32"	3"	3"	4	130	Pool	1
PCC130-PAK4*	ULTRA-A7-PAK4	Pentair Clean & Clear Plus 520, Waterway Crystal Water	7"	32"	3"	3"	4	520	Pool	1 (4 pcs)
ULTRA-A7	—	Upgrade for: PCC130, Pentair Clean & Clear Plus 520	7"	32"	3"	3"	4	Optimized	Pool	
ULTRA-A7-PAK4	—	Upgrade for: PCC130, Pentair Clean & Clear Plus 520	7"	32"	3"	3"	4	Optimized	Pool	1 (4 pcs)
ULTRA-A18	—	Upgrade for: PCC155, Pentair FullFlo XF C620	7"	32"	3"	3"	4	Optimized	Pool	1
ULTRA-A18-PAK4	—	Upgrade for: PCC155-PAK4, Pentair FullFlo XF C620	7"	32"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PCD50N	—	Caldera 50 (new style)	7"	10 3/4"	Swivel Handle	2 11/16"	3	50	Spa	2
PCD75N	—	Caldera 75 (new style)	7"	14 7/8"	Swivel Handle	2 11/16"	3	75	Spa	2
PCM88	—	American Quantum Stainless Steel, Quantum RPM, Quantum CM, (4 required)	7"	16 1/2"	3"	3"	4	88	Pool	2
PCM100SV*	ULTRA-A12	American Commander 100, Hayward Star-Clear 100, Hercules II, 100	7"	29 3/8"	3"	3"	4	100	Pool	2
ULTRA-A12	—	Upgrade for: PCM100SV, PA75	7"	29 3/8"	3"	3"	4	Optimized	Pool	1
PPC50	—	Sta-Rite Posi-clean FCP50, TXC50, TXC50B, FCP50B, FCP100, TXC 100	7"	19 7/16"	3"	3"	4	50	Pool	2
PPCO90	—	Poolco 90	7"	19 5/8"	3"	3"	4	90	Pool	2
PPCO100*	—	Poolco 100	7"	25 1/4"	3"	3"	4	100	Pool	2
PPCO120	—	Poolco 120	7"	25 1/4"	3"	3"	4	120	Pool	2
PAS35-F2M	ULTRA-S19	Artesian Top Load Spa (Coleman)	7 1/8"	7 9/16"	Handle	2" MPT	3	35	Spa	3
PAS50-F2M	—	Upgrade to Newer Artesian Spas	7 1/8"	7 9/16"	Handle	2" MPT	3	50	Spa	3
PJAN85*	ULTRA-A8	Jandy Industries CL340, CV340	7 1/8"	26 15/16"	3"	3"	4	85	Pool	1
PJAN85-PAK4*	ULTRA-A8-PAK4	Jandy Industries CL340, CV340	7 1/8"	26 15/16"	3"	3"	4	340	Pool	1 (4 pcs)
ULTRA-A8	—	Upgrade for: PJAN85	7 1/8"	26 15/16"	3"	3"	4	Optimized	Pool	1
ULTRA-A8-PAK4	—	Upgrade for: PJAN85	7 1/8"	26 15/16"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PJAN115*	ULTRA-A9	Jandy Industries CL460, CV460	7 1/8"	26 15/16"	3"	3"	4	115	Pool	1
PJAN115-PAK4*	ULTRA-A9-PAK4	Jandy Industries CL460, CV460	7 1/8"	26 15/16"	3"	3"	4	460	Pool	1 (4 pcs)
ULTRA-A9	—	Upgrade for: PJAN115	7 1/8"	26 15/16"	3"	3"	4	Optimized	Pool	1
ULTRA-A9-PAK4	—	Upgrade for: PJAN115	7 1/8"	26 15/16"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PJAN145*	ULTRA-A10	Jandy Industries CL580, CV580	7 1/8"	32 7/8"	3"	3"	4	145	Pool	1
PJAN145-PAK4*	ULTRA-A10-PAK4	Jandy Industries CL580, CV580	7 1/8"	32 7/8"	3"	3"	4	580	Pool	1 (4 pcs)
ULTRA-A10	—	Upgrade for: PJAN145	7 1/8"	32 7/8"	3"	3"	4	Optimized	Pool	1
ULTRA-A10-PAK4	—	Upgrade for: PJAN145	7 1/8"	32 7/8"	3"	3"	4	Optimized	Pool	1 (4 pcs)
PMA40-F2M	—	Master Spas Legacy / Freedom	7 1/8"	7 3/16"	Handle	2" MPT	3	40	Spa	4
ULTRA-S19	—	Upgrade for: PAS35-F2M	7 1/8"	7 9/16"	Handle	2" MPT	3	Optimized	Spa	3
PDO75-2000	—	Dimension One 75, @Home Hot Tubs (open w/twist lock)	7 1/4"	10 5/8"	Castle Top	Special Lock Bottom	3	75	Spa	4
PH105	—	Harmsco Tropic Flo 100, BF100SC	7 3/4"	19 1/2"	2 5/8"	3" FPT	4	105	Pool	2
PH155	—	Harmsco Tropic Flo 150, BF155SC	7 3/4"	29 1/16"	2 5/8"	3" FPT	4	155	Pool	2
PFAB50*	ULTRA-D8	Pentair / Pac Fab Mytilus FMY 50	7 7/8"	11 1/8"	3 1/16"	3 1/16"	4	50	Pool	4
PFAB60*	ULTRA-D9	Pentair / Pac Fab Mytilus-B 60 GPM MY 60, Mitra 60 GPM MA-60/160, Mytilus 60 60 GPM MY 60, Mytilus-B 140 GPM MY 140 (2 required), Wet Institute Modufilter M-180 (3 required)	7 7/8"	14 1/16"	3 1/16"	3 1/16"	4	60	Pool	4
ULTRA-D9	—	Upgrade for: PFAB60	7 7/8"	14 1/16"	3 1/16"	3 1/16"	4	Optimized	Pool	2

FILTER CARTRIDGES BY MEASUREMENT (CONT'D)

LOCATE THE PROPER REPLACEMENT BY MEASUREMENT

Item #	ULTRA Replacement	Description	Outer Diameter	Length	Top Hole	Bottom Hole	oz/yd2 Media Weight	Sq. Feet	Application	Pack #
PFAB80*	ULTRA-D10	Pentair / Pac Fab Mytilus 80 80 GPM MY 80, Mitra 80 GPM MA-80, Mytilus-B GPM MY 80, Mytilus FMY 80	7 7/8"	22 1/8"	3 1/16"	3 1/16"	4	80	Pool	2
PFAB100*	ULTRA-D10	Pentair / Pac Fab Mytilus B 100 GPM MA-100/160, Mitilus FMY 100, Mytilus 100 GPM MY 100, Mitra 100 GPM MA-100-160, Wet Institute Modufilter M-330 (3 required)	7 7/8"	22 1/8"	3 1/16"	3 1/16"	4	100	Pool	2
ULTRA-D10	—	Upgrade for: PFAB80, PFAB100	7 7/8"	22 1/8"	3 1/16"	3 1/16"	3	Optimized	Spa	1
PFAB150	—	Pentair / Pac Fab My 150, GPM Pac-Fab, Mytilus FMY150	7 7/8"	33 3/8"	3 1/16"	3 1/16"	4	150	Pool	1
8 INCH REPLACEMENT FILTER CARTRIDGES										
PBF35	—	Bullfrog 35, 2003-2012 (short thread)	8"	5 7/8"	Handle	2" modified ACME	3	35	Spa	4
PBF36	—	Bullfrog 35, 2013-2017 (long thread)	8"	5 7/8"	Handle	2" long modified ACME	3	35	Spa	4
PBF40	—	Bullfrog 30 coreless, 2017-Current	8"	6 1/4"	3 3/8"	4 1/2"	3	30	Spa	4
PCD100W	—	Caldera 100	8"	16 1/2"	Handle	3 5/8"	3	100	Spa	2
PCS50N	—	Coleman Spas 50	8"	9"	2 1/8"	2" Slip	3	50	Spa	2
PCS75N	—	Coleman Spas 75	8"	13"	2 1/8"	2" Slip	3	75	Spa	2
PMA45-2004-R	—	Master Spas EP (new style)	8 1/4"	6 7/8"	4 1/16"	4 1/16"	3	45	Spa	4
PA80*	ULTRA-D2	Hayward Star-Clear II C800 Star-Clear II C1500, open w/molded gasket	8 1/2"	17 3/8"	4"	4"	4	75	Pool	1
PA100*	ULTRA-D1	Hayward Star-Clear II C1100, open w/ molded gasket	8 1/2"	23 1/8"	4"	4"	4	100	Pool	1
PSD85-2002	—	Sundance Microclean	8 1/2"	14"	2" SAE (Closed)	2 3/4" beveled edge	3	85	Spa	1
PSD125-2000	—	Sundance Double End 120	8 1/2"	19"	2 3/16 Slip	2 3/4" beveled edge	3	125	Spa	1
PSD125U	—	Sundance Horizontal Spa Cartridge	8 1/2"	17 3/4"	Multi-level Castle	2 3/4" beveled edge	3	125	Spa	1
PWK65	—	Watkins Hot Spring Spas upgrade from PWK45N	8 1/2"	10 1/2"	3"	3"	3	65	Spa	2
ULTRA-D1	—	Upgrade for: PA100	8 1/2"	23 1/8"	6"	6"	4	Optimized	Pool	1
ULTRA-D2	—	Upgrade for: PA80	8 1/2"	17 3/8"	6"	6"	4	Optimized	Pool	1
ULTRA-S16	—	Upgrade for: PWK45N, PWK65	8 1/2"	10 1/2"	"	3"	3	Optimized	Spa	2
PSR50	—	Sta-Rite Posi-Flo 50GPM-TX, 50TX, 50TXR, T-50TX, T-50TXR, II PTM50, open w/12 concentric slots	8 11/16"	13 5/16"	4 3/16"	4 3/16"	4	50	Pool	1
PSR70	—	Sta-Rite Posi-Flo II PTM70, T-70TX, T-70TXR, 70GPM-TX, 70TX, 70TXR, open w/12 concentric slots	8 11/16"	18 3/16"	4 3/16"	4 3/16"	4	70	Pool	1
PSR100	—	Sta-Rite Posi-Flo 100GPM-TX, 100TX, 100TXR, II PTM100, T-100TX, T-100TXR open w/12 concentric slots	8 11/16"	25 11/16"	4 3/16"	4 3/16"	4	100	Pool	1
PSR135	—	Sta-Rite Posi-Flo T-135TX, open w/12 concentric slots	8 11/16"	34 1/2"	4 3/16"	4 3/16"	4	135	Pool	1
PSR137	—	Sta-Rite Posi-Flo II, PTM 135, 35 TX, 35 TXR, open w/12 concentric slots	8 11/16"	31 1/4"	4 3/16"	4 3/16"	4	137	Pool	1
PA76*	ULTRA-B6	Hayward C751, Sta-Rite PXC-75, Waterway Clearwater II 75, Waterway Pro-Clean 75, open w/molded gasket	8 15/16"	17 3/8"	4"	4"	4	75	Pool	1
PA90*	ULTRA-B6	Hayward Star-Clear Plus C900, Hayward X-Stream CC100, Sta-Rite PXC-95, Waterway Clearwater II 100, Waterway Pro-Clean 100, open w/molded gasket	8 15/16"	17 3/8"	4"	4"	4	90	Pool	1
PA120*	ULTRA-B2	Hayward Star-Clear Plus C1200, Waterway Clearwater II 125, Waterway Pro-Clean 125	8 15/16"	23 1/4"	4"	4"	4	120	Pool	1
PA125	ULTRA-B8	Hayward ASL Full-Flo C1250, C1500	8 15/16"	19 5/8"	3"	3"	4	125	Pool	1
PA175*	ULTRA-B4	Hayward Star-Clear Plus C1750, C1900, Sta-Rite PXC-175, Waterway Proclean 175, 200, open w/molded gasket	8 15/16"	28 3/16"	4"	4"	4	175	Pool	1
PJANCS200*	ULTRA-B9	Jandy Industries CS 200	8 15/16"	33 1/8"	4"	4"	4	200	Pool	1
PJANCS250	—	Jandy Industries CS 250	8 15/16"	33 1/8"	4"	4"	4	250	Pool	1
PWWCT150*	ULTRA-B3	Waterway Clearwater II 150, Pro-Clean 150, Hayward X-Stream CC1500, Jandy CS150	8 15/16"	23 1/4"	4"	4"	4	150	Pool	1
PWWCT200*	ULTRA-B10	Waterway Clearwater II 200 ctdge, p/n 817-0200N	8 15/16"	23 1/4"	4"	4"	4	200	Pool	1
PWWPC150B*	ULTRA-B5	Waterway Proclean 125, 150 (2006 and prior), Sta-Rite Posi Clear PXC-125, 150, open w/molded gasket	8 15/16"	28 1/4"	4"	4"	4	150	Pool	1
PWWPC150SV*	ULTRA-B7	Waterway Proclean Inground pool 150 (short version)	8 15/16"	17 3/8"	4"	4"	4	150	Pool	1
PXST175	—	Hayward X-Stream CC1750	8 15/16"	23 1/4"	4"	4"	4	175	Pool	1
PXST200	—	Hayward X-Stream 200	8 15/16"	29 5/16"	4"	4"	4	200	Pool	1
ULTRA-B2	—	Upgrade for: PA120, PJANCS100, PWWCT125	8 15/16"	23 1/4"	4"	4"	4	Optimized	Pool	1
ULTRA-B3	—	Upgrade for: PJANCS150, PXST150, PWWCT150	8 15/16"	23 1/4"	4"	4"	4	Optimized	Pool	1
ULTRA-B4	—	Upgrade for: PA175, PWWPC200	8 15/16"	28 3/16"	4"	4"	4	Optimized	Pool	1
ULTRA-B5	—	Upgrade for: PWWPC125B, PWWPC150B	8 15/16"	28 1/4"	4"	4"	4	Optimized	Pool	1
ULTRA-B6	—	Upgrade for: PA90, PA76, PXST100, PWWCT75, PWWCT100	8 15/16"	17 3/8"	4"	4"	4	Optimized	Pool	1

FILTER CARTRIDGES BY MEASUREMENT (CONT'D)

LOCATE THE PROPER REPLACEMENT BY MEASUREMENT

Item #	ULTRA Replacement	Description	Outer Diameter	Length	Top Hole	Bottom Hole	oz/yd2		Media	Media Sq. Feet	Application	Pack #
							Weight	Media				
ULTRA-B7	—	Upgrade for: PWWPC150SV, PXST125	8 15/16"	17 3/8"	4"	4"	4	Optimized	Pool	1		
ULTRA-B8	—	Upgrade for: PA125	8 15/16"	19 5/8"	4"	4"	4	Optimized	Pool	1		
ULTRA-B9	—	Upgrade for: PJANCS200	8 15/16"	33 1/8"	4"	4"	4	Optimized	Pool	1		
ULTRA-B10	—	Upgrade for: PWWCT200	8 15/16"	23 1/4"	4"	4"	4	Optimized	Pool	1		
10 INCH REPLACEMENT FILTER CARTRIDGES												
PJ50*	ULTRA-C11	Jacuzzi CFR/CFT 50	10"	10"	5 15/16"	6"	4	50	Pool	2		
ULTRA-C11	—	Upgrade for: PJ50	10"	10"	5 15/16"	6"	4	Optimized	Pool	1		
PJ75*	ULTRA-C12	Jacuzzi CFR/CFT 75	10"	14 1/4"	5 15/16"	6"	4	75	Pool	1		
ULTRA-C12	—	Upgrade for: PJ75	10"	14 1/4"	5 15/16"	6"	4	Optimized	Pool	1		
PJ80	—	Jacuzzi Brothers Sherlock 80	10"	14 9/16"	Handle	6"	4	80	Pool	1		
PJ100*	ULTRA-C13	Jacuzzi CFR/CFT 100	10"	19 7/8"	5 15/16"	6"	4	100	Pool	1		
ULTRA-C13	—	Upgrade for: PJ100	10"	19 7/8"	5 15/16"	6"	4	Optimized	Pool	1		
PJ120	—	Jacuzzi Brothers Sherlock 120	10"	20 1/2"	Handle	6"	4	120	Pool	1		
PJ150*	ULTRA-C14	Jacuzzi CFR/CFT 150, 200	10"	24"	5 15/16"	6"	4	150	Pool	1		
ULTRA-C14	—	Upgrade for: PJ150, PJ200	10"	24"	5 15/16"	6"	4	Optimized	Pool	1		
PJ160	—	Jacuzzi Brothers Sherlock 160	10"	24 5/16"	Handle	6"	4	160	Pool	1		
PJ200S	—	Jacuzzi Brothers Sherlock 200	10"	30 3/16"	Handle	6"	4	200	Pool	1		
PWW75	—	Waterway Pool 75, Leisure Bay WW-50	10"	13 1/4"	6"	6"	4	75	Pool	1		
PWW100	—	Waterway Pool 100, Leisure Bay WW-100	10"	19 1/4"	6"	6"	4	100	Pool	1		
PWW150*	ULTRA-C8	Waterway Pool 150, Leisure Bay WW-150	10"	25 1/4"	6"	6"	4	150	Pool	1		
ULTRA-C8	—	Upgrade for: PWW150	10"	23 1/8"	6"	6"	4	Optimized	Pool	1		
PWWEK150	—	Waterway Eco-Kleer 150	10"	23 1/8"	6"	6"	4	150	Pool	1		
PWWEK200	ULTRA-C10	Waterway Eco-Kleer 200	10"	23 1/8"	6"	6"	4	200	Pool	1		
ULTRA-C10	—	Upgrade for: PWWEK200	10"	23 1/8"	6"	6"	4	Optimized	Pool	1		
PAP50*	ULTRA-C1	Pentair Clean & Clear 50, Predator 50	10 1/16"	8 5/8"	6"	6"	4	50	Pool	2		
ULTRA-C1	—	Upgrade for: PAP50, Pentair Clean & Clear 50	10 1/16"	8 7/8"	6"	6"	4	Optimized	Pool	1		
PAP75*	ULTRA-C2	Pentair Clean & Clear 75, Predator 75, Cal Spas	10 1/16"	16 1/8"	6"	6"	4	75	Pool	1		
ULTRA-C2	—	Upgrade for: PAP75, Pentair Clean & Clear 75	10 1/16"	16 1/8"	6"	6"	4	Optimized	Pool	1		
PAP100*	ULTRA-C3	Pentair Clean & Clear 100, Predator 100	10 1/16"	23 5/8"	6"	6"	4	100	Pool	1		
ULTRA-C3	—	Upgrade for: PAP100, Pentair Clean & Clear 100	10 1/16"	23 5/8"	6"	6"	4	Optimized	Pool	1		
PAP150*	ULTRA-C4	Pentair Clean & Clear 150, Predator 150	10 1/16"	31 1/8"	6"	6"	4	150	Pool	1		
ULTRA-C4	—	Upgrade for: PAP150, Pentair Clean & Clear 150	10 1/16"	31 1/8"	6"	6"	4	Optimized	Pool	1		
PAP200*	ULTRA-C5	Pentair Clean & Clear 200, Predator 200	10 1/16"	31 1/8"	6"	6"	4	200	Pool	1		
ULTRA-C5	—	Upgrade for: PAP175, PAP200, Pentair Clean & Clear 200	10 1/16"	31 1/8"	6"	6"	4	Optimized	Pool	1		
PVAC100*	ULTRA-D6	Vak Pak/ Airwick/ Helder/ Dynapure 100SF	10 1/16"	19 5/8"	3/8"	6"	4	100	Pool	1		
ULTRA-D6	—	Upgrade for: PVAC100, PVAC150	10 1/16"	19 5/8"	3/8"	6"	4	Optimized	Pool	1		
PA100S*	ULTRA-D3	Hayward SwimClear C100S	10 1/8"	19 1/2"	4"	4"	4	100	Pool	1		
ULTRA-D3	—	Upgrade for: PA100S	10 1/8"	19 1/2"	4"	4"	4	Optimized	Pool	1		
ULTRA-D4	—	Upgrade for: PA150S	10 1/8"	23 1/8"	4"	4"	4	Optimized	Pool	1		
PA200S*	ULTRA-D5	Hayward SwimClear C200S	10 1/8"	28 3/16"	4"	4"	4	200	Pool	1		
ULTRA-D5	—	Upgrade for: PA200S	10 1/8"	28 3/16"	4"	4"	4	Optimized	Pool	1		



Check out the Pleatco Filter Cartridge Finder for quick access to find the right cartridges on-the-go: www.pentair.com/filterfinder

DISCONTINUED PLEATCO PART NUMBERS

REPLACEMENT PART NUMBER REFERENCE

Deactivated Part	Replacement	Year Changed
PA100	ULTRA-D1	2025
PA100S	ULTRA-D3	2025
PA106	ULTRA-A1	2025
PA106-PAK4	ULTRA-A1-PAK4	2025
PA120	ULTRA-B2	2025
PA131	ULTRA-A2	2025
PA131-PAK4	ULTRA-A2-PAK4	2025
PA137	ULTRA-A2	2025
PA137-PAK4	ULTRA-A2-PAK4	2025
PA150S	ULTRA-D4	2025
PA175	ULTRA-B4	2025
PA200S	ULTRA-D5	2025
PA225	ULTRA-D7	2025
PA25	ULTRA-A16	2025
PA50	ULTRA-A11	2025
PA56L	N/A	2025
PA75	ULTRA-A12	2025
PA76	ULTRA-B6	2025
PA80	ULTRA-D2	2025
PA81	ULTRA-A3	2025
PA81-PAK4	ULTRA-A3-PAK4	2025
PA90	ULTRA-B6	2025
PAP100	ULTRA-C3	2025
PAP150	ULTRA-C4	2025
PAP200	ULTRA-C5	2025
PAP50	ULTRA-C1	2025
PAP75	ULTRA-C2	2025
PAS35P4	N/A	2025
PAT25P4	N/A	2025
PBF17	N/A	2025
PBW3PAIR	N/A	2025
PBW4PAIR	N/A	2025
PBW5PAIR	N/A	2025
PC7-120	N/A	2025
PC7-PAIR	N/A	2025
PCAL100	N/A	2025
PCAL42-F2M	N/A	2025
PCC105	ULTRA-A6	2025
PCC105-PAK4	ULTRA-A6-PAK4	2025
PCC130	ULTRA-A7	2025
PCC130-PAK4	ULTRA-A7-PAK4	2025
PCC60	ULTRA-A4	2025
PCC60-PAK4	ULTRA-A4-PAK4	2025
PCC80	ULTRA-A5	2025
PCC80-PAK4	ULTRA-A5-PAK4	2025
PCD50	N/A	2025
PCD75	N/A	2025
PCM100SV	ULTRA-A12	2025
PDM25P4	ULTRA-S1	2025
PFAB100	ULTRA-D10	2025
PFAB50	N/A	2025
PFAB60	ULTRA-D9	2025
PFAB75	N/A	2025
PFAB80	ULTRA-D10	2025
PFF25P4	N/A	2025
PFF25TC-P4	N/A	2025
PFF25W-P4	N/A	2025
PGF15	N/A	2025

Deactivated Part	Replacement	Year Changed
PGF5	N/A	2025
PH5.9	N/A	2025
PIN20	N/A	2025
PIN2H	N/A	2025
PIN3PAIR	N/A	2025
PIN4PAIR	N/A	2025
PJ100	ULTRA-C13	2025
PJ150	ULTRA-C14	2025
PJ50	ULTRA-C11	2025
PJ75	ULTRA-C12	2025
PJAN100	N/A	2025
PJAN115	ULTRA-A9	2025
PJAN115-PAK4	ULTRA-A9-PAK4	2025
PJAN145	ULTRA-A10	2025
PJAN145-PAK4	ULTRA-A10-PAK4	2025
PJAN75	N/A	2025
PJAN85	ULTRA-A8	2025
PJAN85-PAK4	ULTRA-A8-PAK4	2025
PJANCS200	ULTRA-B9	2025
PJB60	N/A	2025
PJC110	N/A	2025
PJW40SC-F2M	N/A	2025
PJZ16-F2L	N/A	2025
PLBS50	ULTRA-S10	2025
PMA10	N/A	2025
PMA25	N/A	2025
PMA30-2002-R	N/A	2025
PMA30SK	N/A	2025
PMA40-2003-R	N/A	2025
PMA60-F2M	N/A	2025
PMA70-F2M	N/A	2025
PMAX25P4	N/A	2025
PMS8	N/A	2025
PMS8TC	N/A	2025
PMT25	N/A	2025
PMT27.5	N/A	2025
PMT50	N/A	2025
PPCO100	N/A	2025
PPS10K	N/A	2025
PPS750	N/A	2025
PRB12-4	N/A	2025
PRB14.5	N/A	2025
PRB17.5SF-JH-PAIR	N/A	2025
PRB17.5SF-PAIR	N/A	2025
PRB25-IN	ULTRA-S5	2025
PRB25-IN-4	ULTRA-S5	2025
PRB25-IN-TC	N/A	2025
PRB35-IN	ULTRA-S7	2025
PRB50-IN	ULTRA-S5	2025
PRB8.5	N/A	2025
PSD65-2	N/A	2025
PSD75	N/A	2025
PSD95-F2L	N/A	2025
PSF1-PAIR	N/A	2025
PSG13.5P4	N/A	2025
PSG25P4	N/A	2025
PSG25-XP4	N/A	2025
PSG27.5P2	N/A	2025

Deactivated Part	Replacement	Year Changed
PSG27.5P4	N/A	2025
PSG40N-XP4	N/A	2025
PSN25P4	N/A	2025
PSN50P4	N/A	2025
PSN50SV-P4	N/A	2025
PSTG5	N/A	2025
PTL18P4	N/A	2025
PTL20W-SV-P4	N/A	2025
PVAC100	ULTRA-D6	2025
PVT25P4	N/A	2025
PVT50WH-F2L	N/A	2025
PVT50W-XF2L	N/A	2025
PWK30	ULTRA-S12	2025
PWK30-4	N/A	2025
PWK70B	N/A	2025
PWW10-JH-PAIR	N/A	2025
PWW10PAIR	N/A	2025
PWW150	ULTRA-C8	2025
PWWCT150	ULTRA-B3	2025
PWWCT200	ULTRA-B10	2025
PWWPC150B	ULTRA-B5	2025
PWWPC150SV	ULTRA-B7	2025
PFG1224	PFS1224	2025
PHG3672	PFS3672	2025
PXG1224	N/A	2025
PPS2.5K	N/A	2022
PPS40K	N/A	2022
DSF25-50TC	N/A	2022
PA12	PA225	2022
PA20	PA225	2022
PA25-M	PA25	2022
PA40-M	PA40	2022
PA40SF	N/A	2022
PA50-M	PA50	2022
PA50SV	PCC60	2022
PA50SV-PAK4	PCC60-PAK4	2022
PA55	PA50	2022
PA56SV	PCC60	2022
PA56SV-PAK4	PCC60-PAK4	2022
PA75-M	PA75	2022
PA75SV	PA81	2022
PA75SV-M	PA81	2022
PA75SV-PAK4	PA81-PAK4	2022
PA80-M	PA80	2022
PA85	N/A	2022
PA89-PAK4	PA89	2022
PA89L	N/A	2022
PA89L-PAK4	N/A	2022
PA90-M	PA90	2022
PA100-M	PA100	2022
PA100N	PA106	2022
PA100N-M	PA106	2022
PA100N-PAK4	PA106-PAK4	2022
PA106-M	PA106	2002
PA112	PA106	2022
PA112-M	PA106	2022
PA112-PAK4	PA106-PAK4	2022
PA120-M	PA120	2022

DISCONTINUED PLEATCO PART NUMBERS (CONT'D)

REPLACEMENT PART NUMBER REFERENCE

Deactivated Part	Replacement	Year Changed
PA126	PA131	2022
PA126-PAK4	PA131-PAK4	2022
PA175-M	PA175	2022
PA190	PA175	2022
PAE50	N/A	2022
PAE75	N/A	2022
PAE150	N/A	2022
PAP50-M	PAP50	2022
PAP75-M	PAP75	2022
PAP100-M	PAP100	2022
PAP118	PAP100	2022
PAP150-M	PAP150	2022
PAP175	PAP200	2022
PAP200-M	PAP200	2022
PAQV9-4	N/A	2022
PAS35-XF2M	PAS35-F2M	2022
PAS35-F2M-M	PAS35-F2M	2022
PAS40-XF2M	PAS40-F2M	2022
PAS40-F2M-M	PAS40-F2M	2022
PAS50-F2M-M	PAS50-F2M	2022
PAS50SV-XF2M	PAS50SV-F2M	2022
PAS50SV-F2M-M	PAS50SV-F2M	2022
PAST50	N/A	2022
PAST75	N/A	2022
PAST100	N/A	2022
PAST113	N/A	2022
PAST150	N/A	2022
PAT25-XP4	PAT25P4	2022
PAT50-XP4	N/A	2022
PBF17-M	PBF17	2022
PBF31	N/A	2022
PBF31-M	N/A	2022
PBF35-M	PBF35	2022
PBF36-M	PBF36	2022
PBF40-M	PBF40	2022
PBH25	N/A	2022
PBH75	N/A	2022
PBH100-SET	N/A	2022
PBH-UM50	N/A	2022
PBH-UM75	N/A	2022
PBH-UM100	N/A	2022
PBH-UM150-SET	N/A	2022
PC7-120-M	PC7-120	2022
PC7-TC	N/A	2022
PC8	N/A	2022
PC11	N/A	2022
PCAL25-F2M	N/A	2022
PCAL42-XF2M	PCAL42-F2M	2022
PCAL42-F2M-M	PCAL42-F2M	2022
PCAL60-XF2M	PCAL60-F2M	2022
PCAL60-F2M-M	PCAL60-F2M	2022
PCAL75	PCAL100	2022
PCAL75SC-F2M-M	N/A	2022
PCAL100-M	PCAL100	2022
PCC60-M	PCC60	2022
PCC80-M	PCC80	2022
PCC105-M	PCC105	2022
PCC125	PCC105	2022

Deactivated Part	Replacement	Year Changed
PCC130-M	PCC130	2022
PCD100	PCD75	2022
PCH75	N/A	2022
PCM25	PA25	2022
PCM35	PA25	2022
PCM44	N/A	2022
PCM50	N/A	2022
PCM75	N/A	2022
PCM75SV	N/A	2022
PCM90	N/A	2022
PCM100SV-M	PCM100SV	2022
PCP20	N/A	2022
PCP50	N/A	2022
PCS32P4	N/A	2022
PCS40-F2M	N/A	2022
PCS50-F2M	N/A	2022
PCST120-M	PCST120	2022
PCST80-M	PCST80	2022
PD20SL	N/A	2022
PD40SL	N/A	2022
PD60	N/A	2022
PD60SL	N/A	2022
PD90SL	N/A	2022
PDM25-XP4	PDM25P4	2022
PDM25P4-M	PDM25P4	2022
PDM90	N/A	2022
PDM120	N/A	2022
PDO25	N/A	2022
PDO40	N/A	2022
PDO75-XP3	N/A	2022
PDO75P3	N/A	2022
PDO-UF25	N/A	2022
PDO-UF40	N/A	2022
PDS22P4	N/A	2022
PDS45	N/A	2022
PDV50	N/A	2022
PDY36P3	N/A	2022
PDY36P3-M	N/A	2022
PFAB100-M	PFAB100	2022
PFAB125	N/A	2022
PFF25-XP4	PFF25P4	2022
PFF50-XP	PFF50P4	2022
PFF50-XP4	PFF50P4	2022
PFW60	N/A	2022
PFW110	N/A	2022
PGC43-F2M	N/A	2022
PGF7	PGF15	2022
PGF10	PGF15	2022
PGS25-XP4	PGS25P4	2022
PH3	N/A	2022
PH3-PAIR	N/A	2022
PH3.7-B	N/A	2022
PH6-M	PH6	2022
PH6-PAK7	PH6	2022
PH6-M-PAK7	PH6	2022
PH55	N/A	2022
PH75	N/A	2022
PHC25-XP	N/A	2022

Deactivated Part	Replacement	Year Changed
PHC25-XP4	N/A	2022
PHC25P4	N/A	2022
PHC50-XP	N/A	2022
PHC50P4	N/A	2022
PHO30-4	N/A	2022
PHP11	N/A	2022
PIC10	N/A	2022
PIC15	N/A	2022
PIC25	N/A	2022
PIC50	N/A	2022
PIC50N	N/A	2022
PIC60	N/A	2022
PIF60-F2M	N/A	2022
PIF90-F2M	N/A	2022
PIN28	N/A	2022
PJ25-4	N/A	2022
PJ25-IN-M4	PJ25-IN-4	2022
PJ37-IN-4	PJ25-IN-4	2022
PJ40	N/A	2022
PJ60	N/A	2022
PJ120-M	PJ120	2022
PJ200	PJ150	2022
PJ200S-M	PJ200S	2022
PJAN50	N/A	2022
PJAN85-M	PJAN85	2022
PJAN115-M	PJAN115	2022
PJANCS100	PA120	2022
PJANCS150	PWWCT150	2022
PJB40	N/A	2022
PJC110-M	PJC110	2022
PJC147	N/A	2022
PJC147-M	N/A	2022
PJC180	N/A	2022
PJP45-F2S	N/A	2022
PJP60-F2S	N/A	2022
PJW25	N/A	2022
PJW30-4	N/A	2022
PJW40SC-XF2M	PJW40SC-F2M	2022
PJW50TL-OT-F2S	N/A	2022
PJW60TL-XF2S	PJW60TL-F2S	2022
PJW60TL-F2S-M	PJW60TL-F2S	2022
PLB50	N/A	2022
PLB65	N/A	2022
PLB100	N/A	2022
PLB150	N/A	2022
PLBS50-M	PLBS50	2022
PLBS75-M	PLBS75	2022
PLBS100-M	PLBS100	2022
PLCP36-F2M	PPM35SC-F2M	2022
PLCP48-F2M	PPM50SC-F2M	2022
PLW25	N/A	2022
PLW50	N/A	2022
PLW75	N/A	2022
PLW100	N/A	2022
PMA10-M	PMA10	2022
PMA16SK-M	N/A	2022
PMA25-M	PMA25	2022
PMA30SK-M	PMA30SK	2022

DISCONTINUED PLEATCO PART NUMBERS (CONT'D)

REPLACEMENT PART NUMBER REFERENCE

Deactivated Part	Replacement	Year Changed	Deactivated Part	Replacement	Year Changed	Deactivated Part	Replacement	Year Changed
PMA40-XF2M	PMA40-F2M	2022	PSANT20P3-M	PSANT20P3	2022	PTL75XW-P4	N/A	2022
PMA40-F2M-M	PMA40-F2M	2022	PSANT30P3	PSANT20P3	2022	PTL75XW-F2M	N/A	2022
PMA40L-XF2M	PMA40L-F2M	2022	PSB3.5	N/A	2022	PTS35-XP	N/A	2022
PMA40L-F2M-M	PMA40L-F2M	2022	PSD40	N/A	2022	PTS35N-XP4	N/A	2022
PMA40SV-F2M-M	N/A	2022	PSD50	N/A	2022	PUST80-F2M	N/A	2022
PMA45-2004R-M	PMA45-2004R	2022	PSD65	N/A	2022	PUST120-F2M	N/A	2022
PMA50-2002-F	N/A	2022	PSD90P4	N/A	2022	PVAC150	PVAC100	2022
PMA60-XF2M	PMA60-F2M	2022	PSD125	PSD125U	2022	PVT20	N/A	2022
PMA70-F2L	N/A	2022	PSD125-2000-M	PSD125-2000	2022	PVT25D-XP	N/A	2022
PMAG25	N/A	2022	PSD125-2006	PSD125-2000	2022	PVT25N-XP	PVT25N-P4	2022
PMAX50-XP4	PMAX50P4	2022	PSG13.5-XP4-M	PSG13.5-XP4	2022	PVT25N-XP4	PVT25N-P4	2022
PMAX50P4-M	PMAX50P4	2022	PSG13.5P4-M	PSG13.5P4	2022	PVT25NO-XP4-M	N/A	2022
PMS10	N/A	2022	PSG15-XP4	PSG25P4	2022	PVT25NO-P4-M	N/A	2022
PMS20	N/A	2022	PSG15P4	PSG25P4	2022	PVT30WH-XF2M-M	N/A	2022
PMT20	N/A	2022	PSG23-M	N/A	2022	PVT30WH-F2M-M	N/A	2022
PMT35	PMT25	PMA	PSG27.5-XP4-M	PSG27.5-XP4	2022	PVT40-XP	N/A	2022
PMT40	N/A	2022	PSG27.5P2-M	PSG27.5P2	2022	PVT40P4	N/A	2022
PMT45	PMT50	2022	PSG27.5P4-M	PSG27.5P4	2022	PVT50-XP	N/A	2022
PMT100	N/A	2022	PSG31P4-M	PSG31-XP4	2022	PVT50-XP4	N/A	2022
POX50	N/A	2022	PSG31-XP4-M	PSG31-XP4	2022	PVT50P4	N/A	2022
POX50-IN	N/A	2022	PSG40-XP4	PSG25P4	2022	PVT50W-XF2L-PAIR	PVT50W-XF2L	2022
POX100	N/A	2022	PSG40P4	PSG25P4	2022	PVT50WH-XF2L	PVT50WH-F2L	2022
PPC75	N/A	2022	PSG40N-P2-M	N/A	2022	PW15WC	N/A	2022
PPCO65	N/A	2022	PSG40N-P4-M	PSG40N-XP4	2022	PW15WC-TC	N/A	2022
PPF25	N/A	2022	PSG40N-XP4-M	PSG40N-XP4	2022	PWC25	N/A	2022
PPF33	N/A	2022	PSI45-O	N/A	2022	PWC50	N/A	2022
PPF40	N/A	2022	PSN25-XP	PSN25P4	2022	PWK25	N/A	2022
PPF60	N/A	2022	PSN50-XP	PSN50P4	2022	PWK30-M	PWK30	2022
PPF67.5	N/A	2022	PSN50L-P4	N/A	2022	PWK30V-XP	N/A	2022
PPF105	N/A	2022	PSN50L-XP	N/A	2022	PWK35	N/A	2022
PPG50-XP4	PPG50P4	2022	PSN50L-XP4	N/A	2022	PWK40	N/A	2022
PPI25	N/A	2022	PSR15	N/A	2022	PWK45N	PWK65	2022
PPI25D	N/A	2022	PSR35	N/A	2022	PWK45WF-4	N/A	2022
PPM25	N/A	2022	PSR70-M	PSR70	2022	PWK50	N/A	2022
PPM35SC-XF2M	PPM35SC-F2M	2022	PSR100-M	PSR100	2022	PWK65-M	PWK65	2022
PPM35TC	N/A	2022	PSS17.5-XP	N/A	2022	PWK100	N/A	2022
PPM40	N/A	2022	PST45	N/A	2022	PWL25P4	N/A	2022
PPM50SC-F2M-M	PPM50SC-F2M	2022	PTL25-XP	PSG27.5P4	2022	PWL25P4-M	N/A	2022
PPM50SC-XF2M	PPM50SC-F2M	2022	PTL25P4	PSG27.5P4	2022	PWL35P3	N/A	2022
PPM50TC	N/A	2022	PTL25W-P4	N/A	2022	PWL35P3-M	N/A	2022
PPM60TC	N/A	2022	PTL25W-SV-P4	N/A	2022	PWL35P4	N/A	2022
PPR75	N/A	2022	PTL30W-P4	N/A	2022	PWL35P4-M	N/A	2022
PRB7B	N/A	2022	PTL35P4	N/A	2022	PWW10-M	PWW10	2022
PRB8.5-M	PRB8.5	2022	PTL35W-P4	N/A	2022	PWW10-JH-M-PAIR	PWW10-JH-PAIR	2022
PRB14.5-M	PRB14.5	2022	PTL40P4	N/A	2022	PWW25P3	PWW50P3	2022
PRB17.5SF-JH-M-PAIR	PRB17.5SF-JH-PAIR	2022	PTL40W-P4	N/A	2022	PWW25SV-P3	N/A	2022
PRB18-4	PRB12L-4	2022	PTL40XWT	N/A	2022	PWW35L-M	PWW35L	2022
PRB25-IN-M	PRB25-IN	2022	PTL40XW-P4	N/A	2022	PWW35P3	PWW50P3	2022
PRB35-IN-M	PRB35-IN	2022	PTL45W-P4	N/A	2022	PWW40	N/A	2022
PRB37-IN	PRB50-IN	2022	PTL47W-P4-M	PTL47W-P4	2022	PWW50L-M	PWW50L	2022
PRB50-IN-M	PRB50-IN	2022	PTL50P4	N/A	2022	PWW50P3-M	PWW50P3	2022
PRB75-M	PRB75	2022	PTL50W-P4	N/A	2022	PWW50-XP4	PWW50P4	2022
PRB100	N/A	2022	PTL50W-SH-XP	N/A	2022	PWW50-XP4-M	PWW50P4	2022
PRW150	N/A	2022	PTL50W-SV-P4	N/A	2022	PWW50P4-M	PWW50P4	2022
PS9	N/A	2022	PTL50XW-OB-XP	N/A	2022	PWW100P3-M-SET	PWW100P3-SET	2022
PS12	N/A	2022	PTL55XW-XF2M	N/A	2022	PWW200	PWW150	2022
PS18B	N/A	2022	PTL55XW-F2M	N/A	2022	PWW250	N/A	2022
PSANT20-XP4	PSANT20P4	2022	PTL60W-P4	N/A	2022	PWW300	N/A	2022

DISCONTINUED PLEATCO PART NUMBERS (CONT'D)

REPLACEMENT PART NUMBER REFERENCE

Deactivated Part	Replacement	Year Changed
PWWCT75	PA76	2022
PWWCT100	PA90	2022
PWWCT100-M	PA90	2022
PWWCT125	PA120	2022
PWWCT150-M	PWWCT150	2022
PWWDFX75	N/A	2022
PWWDFX100	N/A	2022
PWWEK150-M	PWWEK150	2022
PWWEK200-M	PWWEK200	2022
PWWPC125B	PWWPC150B	2022
PWWPC125B-M	PWWPC150B	2022
PWWPC175	PA175	2022
PWWPC200	PA175	2022
PWWPC200-M	PA175	2022
PXST100	PA90	2022
PXST100-M	PA90	2022
PXST125	PA90	2022
PXST125-M	PA90	2022
PXST150	PWWCT150	2022
PXST150-M	PWWCT150	2022
PXST175-M	PXST175	2022
PXST200-M	PXST200	2022
PIN-PAK	N/A	2021
PS9	N/A	2021
PSB3.5	N/A	2021
PSG40-XP4	PSG25P4	2021
PTL35P4	N/A	2021
PTL40XW-P4	N/A	2021
PTL60W-P4	N/A	2021
PUST120-F2M	N/A	2021
PVT20	N/A	2021
PWK45WF-4	N/A	2021
PWL35P3-M	PWW50P3-M	2021
PWW100-XP3-SET	PWW100P3-SET	2021
PXST150-M	PWWCT150	2021
PA50SV-M	PA50SV	2020
PA50SV-M-PAK4	PA50SV-PAK4	2020
PA56SV-M	PA56SV	2020
PA56SV-M-PAK4	PA56SV-PAK4	2020
PA75SV-M-PAK4	PA75SV-PAK4	2020
PA76-M	PA76	2020
PA85-M	PA85	2020
PA100N-M-PAK4	PA100N-PAK4	2020
PA106-M-PAK4	PA106-PAK4	2020
PA125-M	PA125	2020
PA126-M	PA126	2020
PA126-M-PAK4	PA126-PAK4	2020
PA137-M	PA137	2020
PA137-M-PAK4	PA137-PAK4	2020
PA225-M	PA225	2020
PAS35P4-M	PAS35P4	2020
PAS50-XF2M	PAS50-F2M	2020
PAT25-XP	PAT25P4	2020
PBH12.5	N/A	2020
PC17	N/A	2020
PC18	N/A	2020
PCAL42-XF2M-M	PCAL42-F2M-M	2020
PCAL75-M	PCAL75	2020

Deactivated Part	Replacement	Year Changed
PCAL75L-M	PCAL75L	2020
PCAL75SC-XF2M-M	PCAL75SC-F2M-M	2020
PCC60-M-PAK4	PCC60-PAK4	2020
PCC80-M-PAK4	PCC80-PAK4	2020
PCC105-M-PAK4	PCC105-PAK4	2020
PCC130-M-PAK4	PCC130-PAK4	2020
PCD50N-M	PCD50N	2020
PCD100W-M	PCD100W	2020
PCM88-M	PCM88	2020
PCP25	N/A	2020
PCS32-XP4	PCS32-P4	2020
PCS50-XF2M	PCS50-F2M	2020
PCS50N-M	PCS50N	2020
PCS75N-M	PCS75N	2020
PD12	N/A	2020
PD135	N/A	2020
PDM75	PDM90	2020
PDO75-2000-M	PDO75-2000	2020
PDS22-XP	PDS22P4	2020
PFAB60-M	PFAB60	2020
PFAB80-M	PFAB80	2020
PFF25TC-XP4	PFF25TC-P4	2020
PFV40	N/A	2020
PG45	N/A	2020
PGC43-XF2M	PGC43-F2M	2020
PGC43-F2M-M	PGC43-F2M	2020
PGS25P4-M	PGS25P4	2020
PHP18	N/A	2020
PIF60-XF2M	PIF60-F2M	2020
PIF90-XF2M	PIF90-F2M	2020
PJ50-M	PJ50	2020
PJ75-M	PJ75	2020
PJ80-M	PJ80	2020
PJ100-M	PJ100	2020
PJ160-M	PJ160	2020
PJAN85-M-PAK4	PJAN85-PAK4	2020
PJAN115-M-PAK4	PJAN115-PAK4	2020
PJAN145-M	PJAN145	2020
PJAN145-M-PAK4	PJAN145-PAK4	2020
PJC180-M	PJC180	2020
PJW23-M	PJW23	2020
PJW50TL-OT-F2S-M	PJW50TL-OT-F2S	2020
PJW60TL-OT-XF2S	PJW60TL-XF2S	2020
PLAS35-M	PLAS35	2020
PLB50-M	PLB50	2020
PMA30-2002R-M	PMA30-2002-R	2020
PMA40-XF2M-M	PMA40-F2M-M	2020
PMA40L-XF2M-M	PMA40L-F2M-M	2020
PMA40SV-XF2M-M	PMA40SV-F2M-M	2020
PMA70-XF2M	PMA70-F2M	2020
PMAX50-XP4-M	PMAX50-XP4	2020
PMS16	PMS20	2020
POX25-IN	N/A	2020
POX75	N/A	2020
POX135	N/A	2020
PPF33-M	PPF33	2020
PPR23-4	N/A	2020
PRB37-IN-M	PRB37-IN	2020

Deactivated Part	Replacement	Year Changed
PRW100	N/A	2020
PSD90-XP4	PSD90P4	2020
PSD95-XF2L	PSD95-F2L	2020
PSD125-2006-M	PSD125-2006	2020
PSD125U-M	PSD125U	2020
PSI45	N/A	2020
PSN50-XP4	PSN50P4	2020
PSR50-M	PSR50	2020
PSR135-M	PSR135	2020
PSR137-M	PSR137	2020
PTL18-XP	PTL18P4	2020
PTL18-XP4	PTL18P4	2020
PTL25-XP4	PTL25P4	2020
PTL25P4-M	PTL25P4	2020
PTL25W-XP	PTL25W-P4	2020
PTL25W-XP4	PTL25W-P4	2020
PTL40-XP	PTL40P4	2020
PTL40-XP4	PTL40P4	2020
PTL40XW-XP	PTL40XW-P4	2020
PTL47W-XP4	PTL47W-P4	2020
PTL50-XP	PTL50P4	2020
PTL50-XP4	PTL50P4	2020
PTL50W-XP4	PTL50W-P4	2020
PTL50W-SV-XP	PTL50W-SV-P4	2020
PTL75XW-XP4	PTL75XW-P4	2020
PTL75XW-XF2M	PTL75XW-F2M	2020
PTS35-XP-M	PTS35-XP	2020
PUST80-F2M-M	PUST80-F2M	2020
PUST120-XF2M	PUST120-F2M	2020
PVAC70	PVAC100	2020
PVT25-XP	PVT25P4	2020
PVT25-XP4	PVT25P4	2020
PVT25N-P4-M	PVT25N-P4	2020
PVT30W-XF2M-M	N/A	2020
PVT40-XP4	PVT40P4	2020
PVT50W-XF2L-M	PVT50W-XF2L	2020
PVT50WH-F2L-M	PVT50WH-F2L	2020
PW133	N/A	2020
PWK45N-M	PWK45N	2020
PWK45-O-4-XP	N/A	2020
PWW35P3-M	PWW35P3	2020
PWW100-M	PWW100	2020
PWW150-M	PWW150	2020
PWWCT75-M	PWWCT75	2020
PWWCT125-M	PWWCT125	2020
PWWCT200-M	PWWCT200	2020
PWWDFX75-M	PWWDFX75	2020
PWWDFX100-M	PWWDFX100	2020
PWWPC150B-M	PWWPC150B	2020
PWWPC175-M	PWWPC175	2020
PIN-SHELF	N/A	2019
PLW25P	N/A	2019
PSN50L-P	PSN50L-P4	2019
PSN50L-P-M	PSN50L-P4	2019
PTL100P	N/A	2019
PTL50H-P4	PTL50P4	2019
PVT50W-PAIR	PVT50W-XF2L-PAIR	2019
PAP100-4	PAP100	2018

DISCONTINUED PLEATCO PART NUMBERS (CONT'D)

REPLACEMENT PART NUMBER REFERENCE

Deactivated Part	Replacement	Year Changed
PAP100-M4	PAP100-M	2018
PAP118-4	PAP118	2018
PAP150-4	PAP150	2018
PAP150-M4	PAP150-M	2018
PAP175-4	PAP175	2018
PAP200-4	PAP200	2018
PAP200-M4	PAP200-M	2018
PAP50-4	PAP50	2018
PAP50-M4	PAP50-M	2018
PAP75-4	PAP75	2018
PAP75-M4	PAP75-M	2018
PJ100-4	PJ100	2018
PJ100-M4	PJ100-M	2018
PJ120-4	PJ120	2018
PJ120-M4	PJ120-M	2018
PJ150-4	PJ150	2018
PJ160-4	PJ160	2018
PJ160-M4	PJ160-M	2018
PJ200-4	PJ200	2018
PJ200S-4	PJ200S	2018
PJ200S-M4	PJ200S-M	2018
PJ40-4	PJ40	2018
PJ50-4	PJ50	2018
PJ50-M4	PJ50-M	2018
PJ60-4	PJ60	2018
PJ75-4	PJ75	2018
PJ75-M4	PJ75-M	2018
PJ80-4	PJ80	2018
PJ80-M4	PJ80-M	2018
PJC110-4	PJC110	2018
PJC110-M4	PJC110-M	2018
PJC147-4	PJC147	2018
PJC147-M4	PJC147-M	2018
PJC180-4	PJC180	2018
PJC180-M4	PJC180-M	2018
PMP30	N/A	2018
PVT30WH-M	PVT30WH-XF2M-M	2018
PVT30W-M	PVT30W-XF2M-M	2018
PVT50W	PVT50W-XF2L	2018
PVT50WH	PVT50WH-XF2L	2018
PVT50W-M	PVT50W-XF2L-M	2018
PWW100-4	PWW100	2018
PWW100-M4	PWW100-M	2018
PWW150-4	PWW150	2018
PWW150-M4	PWW150-M	2018
PWW200-4	PWW200	2018
PWW250-4	PWW250	2018
PWW300-4	PWW300	2018
PWW75-4	PWW75	2018
PBH-UM150	PBH-UM150-SET	2017
PCM35-4	PCM35	2017
PCM44-4	PCM44	2017
PCM88-4	PCM88	2017
PCM88-M4	PCM88-M	2017
PCP20-4	PCP20	2017
PDO25-4	PDO25	2017
PDO40-4	PDO40	2017
PJANCS100-4	PJANCS100	2017

Deactivated Part	Replacement	Year Changed
PJANCS150-4	PJANCS150	2017
PJANCS200-4	PJANCS200	2017
PJANCS250-4	PJANCS250	2017
PPI25-4	PPI25	2017
PPI25D-4	PPI25D	2017
PPM25-4	PPM25	2017
PPM40-4	PPM40	2017
PS9-4	PS9	2017
PSD40-4	PSD40	2017
PSG15-4-XP4	PSG15-XP4	2017
PSG15P4-4	PSG15P4	2017
PSI45-4	PSI45	2017
PSI45-O-4	PSI45-O	2017
PSR100-4	PSR100	2017
PSR100-M4	PSR100-M	2017
PSR135-4	PSR135	2017
PSR135-M4	PSR135-M	2017
PSR137-4	PSR137	2017
PSR137-M4	PSR137-M	2017
PSR15-4	PSR15	2017
PSR35-4	PSR35	2017
PSR50-4	PSR50	2017
PSR50-M4	PSR50-M	2017
PSR70-4	PSR70	2017
PSR70-M4	PSR70-M	2017
PWK25-4	PWK25	2017
PWWEK150-4	PWWEK150	2017
PWWEK150-M4	PWWEK150-M	2017
PWWEK200-4	PWWEK200	2017
PWWEK200-M4	PWWEK200-M	2017
PA100-4	PA100	2015
PA100N-4	PA100N	2015
PA106-4	PA106	2015
PA112-4	PA112	2015
PA120-4	PA120	2015
PA125-4	PA125	2015
PA126-4	PA126	2015
PA13	PTL18P4	2015
PA131-4	PA131	2015
PA137-4	PA137	2015
PA17	PTL18P4	2015
PA175-4	PA175	2015
PA20-4	PA20	2015
PA225-4	PA225	2015
PA225-M4	PA225-M	2015
PA25-4	PA25	2015
PA25-M4	PA25-M	2015
PA40-4	PA40	2015
PA50-4	PA50	2015
PA50SV-4	PA50SV	2015
PA56SV-4	PA56SV	2015
PA75-4	PA75	2015
PA75SV-4	PA75SV	2015
PA76-4	PA76	2015
PA80-4	PA80	2015
PA81-4	PA81	2015
PA85-4	PA85	2015
PA90-4	PA90	2015

Deactivated Part	Replacement	Year Changed
PAQ25N	PGS25P4	2015
PAT25	PAT25-XP4	2015
PAT50	PAT50-XP4	2015
PBF50-F2S	PBF35-M	2015
PBH12.5-4	PBH12.5	2015
PBH25-4	PBH25	2015
PBH-UM50-4	PBH-UM50	2015
PC11-4	PC11	2015
PC17-4	PC17	2015
PC18-4	PC18	2015
PCC125-4	PCC125	2015
PCM100SV-4	PCM100SV	2015
PCM125	PCC125-4	2015
PCS32-2 W/O AD	PAS35-F2M	2015
PCS32-2 (W/ 2" AD)	PAS35-F2M	2015
PCS40 (W/ PAD)	PVT40P4	2015
PCS50 (W/ PAD)	PVT50P4	2015
PD12-4	PD12	2015
PD135-4	PD135	2015
PD20SL-4	PD20SL	2015
PD40SL-4	PD40SL	2015
PD60-4	PD60	2015
PD60SL-4	PD60SL	2015
PD90SL-4	PD90SL	2015
PDC100-AFS	PRB75	2015
PDC25-AFS	PRB25-IN	2015
PDC30-AFS	PPM50SC-F2M	2015
PDC400-AFS	PDM25P4	2015
PDC500-AFS	PPG50P4 or PMAX50P4	2015
PDC510-AFS	PWK30	2015
PDC520-AFS	PRB35-IN	2015
PDC530-AFS	PLBS50	2015
PDC540-AFS	PCST80	2015
PDC550-AFS	PCST120	2015
PDC560-AFS	PLBS75	2015
PDC570-AFS	PWW50L	2015
PDC600-AFS	PWW50P3	2015
PDM25	PDM25-XP4	2015
PDO75	PDO75-XP3	2015
PFAB100-4	PFAB100	2015
PFAB100SH-4	PFAB100SH	2015
PFAB125-4	PFAB125	2015
PFAB30	PRB25-IN	2015
PFAB60-4	PFAB60	2015
PFAB75-4	PFAB75	2015
PFF25	PFF25-XP4	2015
PFW80	PFW60	2015
PGS25	PGS25-XP4	2015
PH105-4	PH105	2015
PH155-4	PH155	2015
PH3-4	PH3	2015
PH3-4-PAIR	PH3-PAIR	2015
PH5.9-4	PH5.9	2015
PH55-4	PH55	2015
PH6-4	PH6	2015
PH6-M4	PH6-M	2015
PH75-4	PH75	2015
PHC25	PHC25-XP	2015

DISCONTINUED PLEATCO PART NUMBERS (CONT'D)

REPLACEMENT PART NUMBER REFERENCE

Deactivated Part	Replacement	Year Changed
PHC50	PHC50-XP	2015
PJW23-4	PJW23	2015
PJW23-M4	PJW23-M	2015
PL18-4	N/A	2015
PLB130	PLB150	2015
PLW100-4	PLW100	2015
PLW25-4	PLW25	2015
PLW25P-4	PLW25P	2015
PLW50-4	PLW50	2015
PLW75-4	PLW75	2015
PMA50	PMA50-XP4	2015
PMS10-4	PMS10	2015
PMS16-4	PMS16	2015
PMS20-4	PMS20	2015
PPF105-4	PPF105	2015
PPF50-4	PA50	2015
PPF60-4	PPF60	2015
PPF67.5-4	PPF67.5	2015
PPF80	PA75SV	2015
PPR25	PA25	2015
PRB37-IN-4	PRB37-IN	2015
PSANT20	PSANT20-XP4	2015
PSG13.5	PSG13.5-XP4	2015
PSG13.5-M	PSG13.5-XP4-M	2015
PSG15-4	PSG15-4-XP4	2015
PSG25	PSG25-XP4	2015
PSG27.5	PSG27.5-XP4	2015
PSG27.5-M	PSG27.5-XP4-M	2015
PSG31-M	PSG31-XP4-M	2015

Deactivated Part	Replacement	Year Changed
PSG40N-M	PSG40N-XP4-M	2015
PSN50L	PSN50L-XP	2015
PSS17.5	PSS17.5-XP	2015
PTL18P4-4	PTL18P4	2015
PTL20W-SV-P4-4	PTL20W-SV-P4	2015
PTL25H-P4-4	PTL25P4	2015
PTL25P4-4	PTL25P4	2015
PTL25P4-M4	PTL25P4-M	2015
PTL25W-P4-4	PTL25W-P4	2015
PTL25W-SV-P4-4	PTL25W-SV-P4	2015
PTL30W-P4-4	PTL30W-P4	2015
PTL30XW-4	PTL30W-P4	2015
PTL35P4-4	PTL35P4	2015
PTL35W-P4-4	PTL35W-P4	2015
PTL40P4-4	PTL40P4	2015
PTL40W-P4-4	PTL40W-P4	2015
PTL40XW-4	PTL40W-P4	2015
PTL40XW-P4-4	PTL40XW-P4	2015
PTL40XWT-4	PTL40XWT	2015
PTL45W-P4-4	PTL45W-P4	2015
PTL50H-P4-4	PTL50H-P4	2015
PTL50P4-4	PTL50P4	2015
PTL50W-SH	PTL50W-SH-XP	2015
PTL50W-SV-P4-4	PTL50W-SV-P4	2015
PTL50XW-OB	PTL50XW-OB-XP	2015
PTS35	PTS35-XP	2015
PTS35-M	PTS35-XP-M	2015
PTS35N	PTS35N-XP4	2015
PVT25D	PVT25D-XP	2015

Deactivated Part	Replacement	Year Changed
PVT25NO-M	PVT25NO-XP4-M	2015
PWC100SV	PJAN100	2015
PWC75SV	PJAN75	2015
PWK30V	PWK30V-XP	2015
PWK45-O-4	PWK45-O-4-XP	2015
PWW50	PWW50-XP4	2015
PWW50-M	PWW50-XP4-M	2015
PWWCT100-4	PWWCT100	2015
PWWCT125-4	PWWCT125	2015
PWWCT150-4	PWWCT150	2015
PWWCT75-4	PWWCT75	2015
PWWPC100	PWWCT100	2015
PWWPC100-4	PWWCT100	2015
PWWPC100-M	PWWCT100-M	2015
PWWPC125	PWWCT125	2015
PWWPC125-4	PWWCT125	2015
PWWPC125-M	PWWCT125-M	2015
PWWPC150	PWWCT150	2015
PWWPC150-4	PWWCT150	2015
PWWPC150B-4	PWWPC150B	2015
PWWPC150-M	PWWCT150-M	2015
PWWPC175-4	PWWPC175	2015
PWWPC200-4	PWWPC200	2015
PWWPC200SV	PWWCT200	2015
PWWPC75	PWWCT75	2015
PWWPC75-4	PWWCT75	2015
PWWPC75-M	PWWCT75-M	2015



Check out the Pleatco Filter Cartridge Finder for quick access to find the right cartridges on-the-go: www.pentair.com/filterfinder

PLEATCO FILTER WASH™ FILTER CARTRIDGE CLEANER

FAST-ACTING FIZZ CLEANING SOLUTION

Featured Highlights

- Enjoy peace of mind and a pristine pool with the Pleatco Filter Wash cleaning solutions
- A fast-acting fizz cleaning solution formulated to penetrate deeply into any reusable filter cartridge
- Removes accumulated materials such as suntan lotion, oils, grease, dirt, soap scum, and other debris
- Comes in individual formulas — one for pools and one for spas — engineered for each environment



Ordering Information

Item #	Description	Application
PWASH-SPA-PAK	Pleatco Filter Wash - Spa Cartridges	Spa
PWASH-POOL-PAK	Pleatco Filter Wash - Pool Cartridges & DE Grids	Pool

PLEATCO PURESTART

FILTERED WATER FROM THE START

Featured Highlights

- Scientifically engineered to overcome the problems associated with tap, ground, and well water being used for filling and topping off pools regardless of make, model, or size
- Disposable sediment filter cartridges are made from unique melt-spun filtration technology for ideal depth filtration
- Three-depth filtration layers filter debris down to five microns



Ensure cleaner water and easier upkeep with Pleatco PureStart pre-filters. These cartridges attach to a garden hose and capture dirt particles by filtering the water BEFORE it enters a pool, ensuring cleaner filtered water from the start.

Ordering Information

Item #	Description	Application
PPS2100	Spa Fill (Sediment) Cartridge	Spa
PPS6120	Pool Fill (Sediment) Cartridge	Pool

PLEATCO DE GRIDS

HIGH-PERFORMANCE DURABILITY



Featured Highlights

- Enhance pool filtration systems with top-tier DE grids, designed for superior debris removal and clearer water
- Reinforced center tube creates a duct to funnel water from the outer most edges of the grid into the center and through the entire frame
- Minimizes the amount of tension placed on the filter fabric giving it a longer life and requiring less energy to filter water
- Lightweight design consists of a reinforced center tube that provides stability and maintains a flexible grid frame to help prevent damage

Ordering Information

Item #	Description	Width	Length	Media Sq. Feet	Mfr #	Unicel	Media Filbur
UNIVERSAL FULL GRIDS							
PFG1836	Hayward, Pentair, Waterway, American, Jacuzzi, Pac-Fab, Sta-Rite, Astral - "Universal" Full Grid	11"	18"	36	—	FG-1003	FC-9330
PFG2448	Hayward, Jandy, Pentair, Waterway, American, Jacuzzi, Pac-Fab, Sta-Rite, Astral - "Universal" Full Grid	11"	24"	48	—	FG-1004	FC-9340
PFG3060	Hayward, Jandy, Pentair, Waterway, American, Jacuzzi, Pac-Fab, Sta-Rite, Astral - "Universal" Full Grid	11"	30"	60	—	FG-1005	FC-9350
PFG3672	Hayward, Pentair, Waterway, American, Jacuzzi, Pac-Fab, Sta-Rite, Astral - "Universal" Full Grid	11"	36"	72	—	FG-1006	FC-9360
UNIVERSAL HALF GRIDS							
PHG1224	Hayward, Pentair, American, Pac-Fab, Astral - "Universal" Half Grid	9 3/4"	12"	24	—	PG-1902	FC-9420
PHG1836	Hayward, Pentair, Waterway, American, Pac-Fab, Astral - "Universal" Half Grid	9 3/4"	18"	36	—	PG-1903	FC-9430
PHG2448	Hayward, Pentair, Waterway, American, Pac-Fab, Jandy, Astral - "Universal" Half Grid	9 3/4"	24"	48	—	PG-1904	FC-9440
PHG3060	Hayward, Pentair, Waterway, American, Pac-Fab, Jandy, Astral - "Universal" Half Grid	9 3/4"	30"	60	—	PG-1905	FC-9450
UNIVERSAL FULL SETS							
PFS1224	Hayward, Pentair, American, Pac-Fab, Astral (7 full + 1 half) / "Universal" Grid Set	11"	12"	24	—	FS-2002	FC-9520
PFS1836	Hayward, Pentair, Waterway, American, Pac-Fab, Astral (7 full + 1 half) / "Universal" Grid Set	11"	18"	36	—	FS-2003	FC-9530
PFS2448	Hayward, Jandy, Pentair, Waterway, American, Pac-Fab, Astral (7 full + 1 half) / "Universal" Grid Set	11"	24"	48	—	FS-2004	FC-9540
PFS3060	Hayward, Jandy, Pentair, Waterway, American, Pac-Fab, Astral (7 full + 1 half) / "Universal" Grid Set	11"	30"	60	—	FS-2005	FC-9550
PFS3672	Hayward, Pentair, Waterway, American, Pac-Fab, Astral (7 full + 1 half) / "Universal" Grid Set	11"	36"	72	—	FS-2006	FC-9560
PUREX GRIDS							
PXG1224	Purex SM/SMBW 2024 / 4024	10 3/4"	13 5/16"	24	07-4922	FG-1224	FC-9220
PXG1836	Purex SM/SMBW 2036 / 4036	10 3/4"	19 3/8"	36	07-4923	FG-1236	FC-9230
PXG2448	Purex SM/SMBW 2048 / 4048	10 3/4"	25 3/8"	48	07-4924	FG-1248	FC-9240
PXG3060	Purex SM/SMBW 2060 / 4060	10 3/4"	31 5/16"	60	07-4925	FG-1260	FC-9250



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FILTERS

Updated September 2025

[illegible]

CLEAN & CLEAR® PLUS FILTERS

FIBERGLASS REINFORCED POLYPROPYLENE TANK

Featured Highlights

- Certified to NSF/ANSI Standard 50
- Large filter area for increased dirt capacity
- 1-1/2 in., 100% drain clean-out port
- Continuous High Flow™ Internal Air Relief *
- Base and plumbing kits available
- Injection molded tank
- Balanced hydraulic flow
- Cast Clamp
- Black bulkhead unions
- High Flow manual air relief valve

Clean & Clear Plus Filter



TRADEGRADE

Clean & Clear Plus Filters have a corrosion resistant injection molded filter tank featuring strength and reliability. The cartridge assembly uses four easy to clean, non-woven, polyester cartridges. Each filter is supplied with a bulkhead union set for easy installation.

Watch safety video on: pentair.com/poolfiltersafety

*Integrated Continuous High Flow Internal Air Relief is operational only when there is unobstructed flow in the circulating system.

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate ² (GPM Res)	Turnover Capacity (In Gallons)			Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour		
CLEAN & CLEAR PLUS FILTERS								
160340	CCP320 ¹	320	120	57,600	72,000	86,400	1	70
160301	CCP420 ¹	420	150	72,000	90,000	108,000	1	80
160332	CCP520 ¹	520	150	72,000	90,000	108,000	1	90
CLEAN & CLEAR PLUS REPLACEMENT CARTRIDGES								
179133	Model 240 Pleatco Ultra Replacement Cartridges (4/Pack)							
ULTRA-A4-PAK4	Model 240 Pleatco Ultra Replacement Cartridges (4/Pack)							
179134	Model 320 Pleatco Ultra Replacement Cartridges (4/Pack)							
ULTRA-A5-PAK4	Model 320 Pleatco Ultra Replacement Cartridges (4/Pack)							
179135	Model 420 Pleatco Ultra Replacement Cartridges (4/Pack)							
ULTRA-A6-PAK4	Model 420 Pleatco Ultra Replacement Cartridges (4/Pack)							
179136	Model 520 Pleatco Ultra Replacement Cartridges (4/Pack)							
ULTRA-A7-PAK4	Model 520 Pleatco Ultra Replacement Cartridges (4/Pack)							

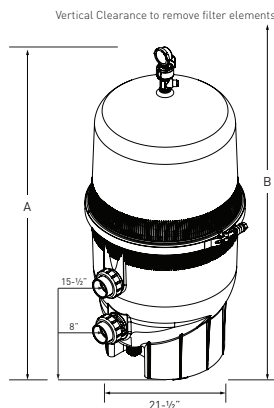
¹ Certified to NSF/ANSI Standard 50.

² Residential rate .375 GPM per sq. ft. of filter area.

Certified to NSF/ANSI Standard 50

Dimension Table

Model	A Dim.	B Dim.
160340	43"	62"
160301	49"	68"
160332	56"	74"



SEE PAGE 331 FOR REPLACEMENT PARTS

Dimensions and Performance

Note: Actual system flow will depend on plumbing size and other system components.

Note: Pentair does not recommend flow rates above 150 GPM.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

PH 200714A

CLEAN & CLEAR® FILTERS

FIBERGLASS REINFORCED POLYPROPYLENE TANK



TRADEGRADE

Clean & Clear
Filter



Featured Highlights

- Certified to NSF/ANSI Standard 50
- Unionized connections
- Integrated continuous High Flow™ Internal Air Relief *
- Chemical resistant tank body
- Lock ring with spring-loaded safety latches
- Coreless cartridge for easy cleaning
- High Flow manual air relief valve
- 1 in. drain and wash out
- Single piece base and body design

* Integrated continuous High Flow internal air relief is operational only when there is unobstructed flow in the circulating system.

The Clean & Clear Filter features a chemical resistant tank with no-tool servicing and a coreless cartridge for easier cleaning. All models are equipped with easy spin-on unions for plumbing hook-ups. These filters are certified to NSF/ANSI Standard 50 and available in 50, 75, 100, 150, and 200 square foot sizes.

Watch safety video on: pentair.com/poolfiltersafety

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate ¹ (GPM Res)	Turnover Capacity (In Gallons)			Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour		
CLEAN & CLEAR FILTERS								
160316	CC 100	100	100	48,000	60,000	72,000	1	33
160317	CC 150	150	150	72,000	90,000	108,000	1	35
160318	CC 200	200	150	72,000	90,000	108,000	1	35
CLEAN & CLEAR REPLACEMENT CARTRIDGES								
ULTRA-C3	CC 100	Pleatco Ultra Replacement Cartridge						
ULTRA-C4	CC 150	Pleatco Ultra Replacement Cartridge						
ULTRA-C5	CC 200	Pleatco Ultra Replacement Cartridge						

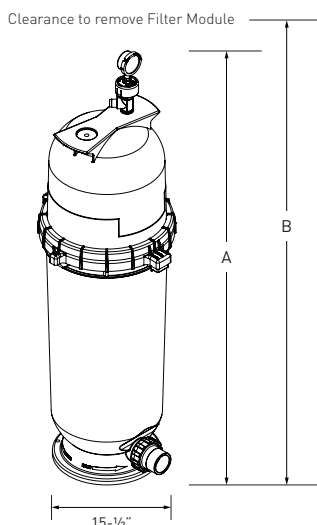
¹ One GPM per sq. ft. shown recommended flow rate .5 GPM per sq. ft.

Dimensions and Performance

Note: Actual system flow will depend on plumbing size and other system components.

Note: Pentair does not recommend flow rates above 150 GPM.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).



**Certified to
NSF/ANSI Standard 50**

Dimension Table		
Model	A Dim.	B Dim.
160315	25-1/2"	39"
160316	33"	61"
160317	40-1/2"	76"
160318	40-1/2"	76"

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
 ⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

SEE PAGE 331 FOR REPLACEMENT PARTS

CLEAN & CLEAR® RP FILTERS

FIBERGLASS REINFORCED POLYPROPYLENE TANK

Featured Highlights

- Cartridge is easy to remove and rinse
- Low-force, quick-connect diamond-seal fastens easily with no tools required
- Chemical resistant tank body
- High Flow™ Manual Air Relief* valve and continuous internal air relief
- 1-1/2 in. drain and washout for quick and convenient maintenance and winterization
- Easy turn Lock-ring

* Integrated continuous High Flow internal air relief is operational only when there is unobstructed flow in the circulating system.



Inside, the Clean & Clear RP Filter has increased cartridge surface consistency to block and trap particles as small as 20 microns.

Watch safety video on: pentair.com/poolfiltersafety

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate ¹ (GPM Res)	Turnover Capacity (In Gallons)			Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour		
CLEAN & CLEAR RP FILTERS								
160354	CCRP 100	100	100	48,000	60,000	72,000	1	33
160355	CCRP 150	150	150	72,000	90,000	108,000	1	35
160353	CCRP 200	200	150	72,000	90,000	108,000	1	35
CLEAN & CLEAR RP REPLACEMENT CARTRIDGES								
ULTRA-C3	CCRP 100	Pleatco Ultra Replacement Cartridge						
ULTRA-C4	CCRP 150	Pleatco Ultra Replacement Cartridge						
ULTRA-C5	CCRP 200	Pleatco Ultra Replacement Cartridge						

¹ One GPM per sq. ft. shown recommended flow rate .5 GPM per sq. ft.

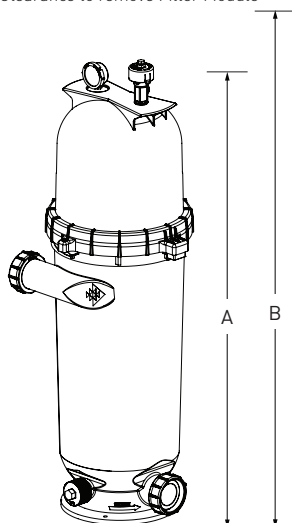
**Certified to
NSF/ANSI Standard 50**

Clean & Clear RP		
Model	A Dim	B Dim
160354	33"	61"
160355	40.5"	76"
160353	40.5"	76"

CALIFORNIA PROPOSITION 65 WARNING

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Clearance to remove Filter Module



Dimensions and Performance

Note: Actual system flow will depend on plumbing size and other system components.

Note: Pentair does not recommend flow rates above 150 GPM.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

SEE PAGE 331 FOR REPLACEMENT PARTS

DYNAMIC® FILTER SERIES

FOR SPAS, HOT TUBS, AND SWIMMING POOLS



Dynamic Filter Series

Featured Highlights

- Free standing base optional on all but DSC models
- Cartridges are manufactured using high-quality filter media

The Dynamic Filter Series line includes in-line, top load, flange lily pad and safety skim filters with automatic chemical dispensers and a host of features created for the leading spa manufacturers throughout the country.

Ordering Information

Product	Model	Description	Effective Filtration Area (Sq. Ft.)	Max GPM	Plumbing Size	Filter Dimensions		Carton Qty.	Carton Wt. (Lbs.)
						Height	Diameter		
DYNAMIC FILTER SERIES II TOP LOAD 2 in. HIGH FLOW FILTERS									
R172502J	RTL 25	Slip, 3 oz. cartridge	25	100	2 in. socket	18 in.	8-1/4 in.	4	27
R172504B	RTL 50	Slip, 3 oz. cartridge	50	100	2 in. socket	18 in.	8-1/4 in.	4	28
R172505	RTL 100	Slip, 3 oz. cartridge	100	100	2 in. socket	31-1/2 in.	8-1/4 in.	4	32
DYNAMIC FILTER SERIES III TOP LOAD 2 in. HIGH FLOW FILTERS WITH CHLORINE/BROMINE DISPENSERS									
R172523	RCF 25	Slip, 3 oz. cartridge	25	100	2 in. socket	18 in.	8-1/4 in.	4	28

¹ All available in white. For sterling silver top add "SS" to order number. For dark grey add "DG."

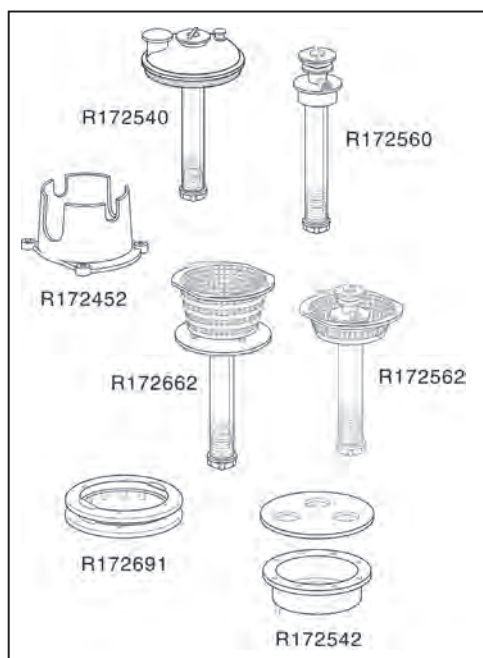
CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
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 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
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PH-201714A

DYNAMIC® FILTER SERIES (CONT'D)

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
ACCESSORIES FOR DYNAMIC FILTER SERIES II, III, IV, V			
R172452	Free standing base for Dynamic Filter Series II and III	Bulk	
R172540	Chlorine/Bromine Dispenser for Dynamic Filter Series II and III	Bulk	



RLT-25



RCF-25



DMFL-25

SEE PAGE 331 FOR REPLACEMENT PARTS

CALIFORNIA PROPOSITION 65 WARNING
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 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov PHS 201714A

SYSTEM:3™ MODULAR MEDIA FILTERS

SM SERIES FILTERS



TRADEGRADE



System:3 Modular Media Filter
SM Series

Featured Highlights

- Typical Installation – Inground pools, inground hot tubs, and water features
- Quality Construction – Durable two-piece tank housing constructed of Dura-Glas™, Sta-Rite's industry leading glass reinforced composite resin
- Innovative Design – The modular media concept incorporates media science, perfectly balanced flow, and an integral manifold design
- Low Maintenance – Complete media coverage combined with shallow pleats means greater dirt holding capabilities, resulting in longer filter cycles and less cleaning
- Quick Service – The shallow pleat design allows you to simply hose off the elements in a matter of minutes, making servicing a snap
- Dual Drain Plugs – Side plug available for plumbing to waste, while the bottom plug will drain entire filter

With the System : 3 Modular Media Filter, Sta-Rite brings you the product that makes Ultra-Capacity Filtration™ a reality. No longer simply “cartridges”, Sta-Rite's modular media concept incorporates balanced flow, and an integral manifold design. This filtration concept aids in care-free operation within reach of today's pool owners. Modular Filter Tanks allow for quick change of filter medias without changing the tank. Contemporary style and matte black finish looks attractive in any pool setting.

Ordering Information

Product	Effective Filter Area (Sq. Ft.)	Flow Rated ¹ GPM (Sq. Ft.)	Turnover Capacity (In Gallons) (Flow Rate x 60 x Hours)			Tank Port Size	Carton Wt. (Lbs.)
			6 Hour	8 Hour	10 Hour		
			SYSTEM:3 MODULAR MEDIA FILTER - SM SERIES				
S7M120	300	50–100	18–36,000	24–48,000	30–60,000	2 in.	120
S7M400 ¹	400	50–115	18–41,000	24–55,000	30–69,000	2 in.	125
S8M150 ¹	450	50–124	18–45,000	24–60,000	30–74,000	2 in.	147
S8M500 ¹	500	50–130	18–46,000	24–62,400	30–78,000	2 in.	150

¹ Based on NSF rated flow range of .333 GPM per square foot for the S7M120.
.288 GPM per square foot for the S7M400, .275 GPM for the S8M150 and .26 GPM per square foot for the S8M500.

Note: No backwash valve required.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

CALIFORNIA PROPOSITION 65 WARNING

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⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.

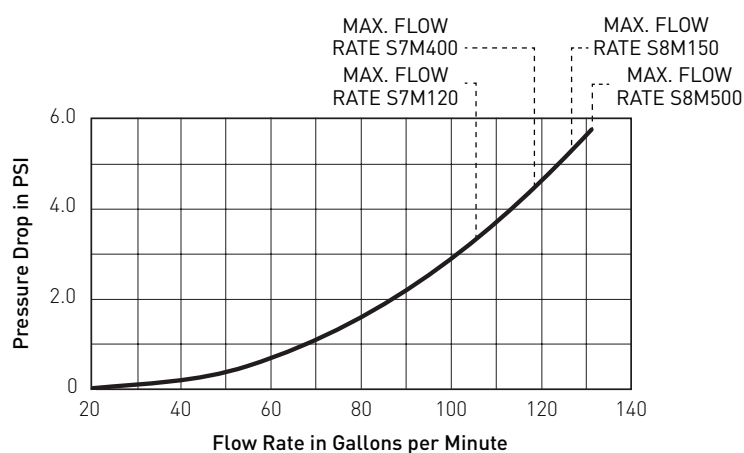
www.p65warnings.ca.gov

SYSTEM:3™ MODULAR MEDIA FILTERS (CONT'D)

SM SERIES FILTERS

Ordering Information

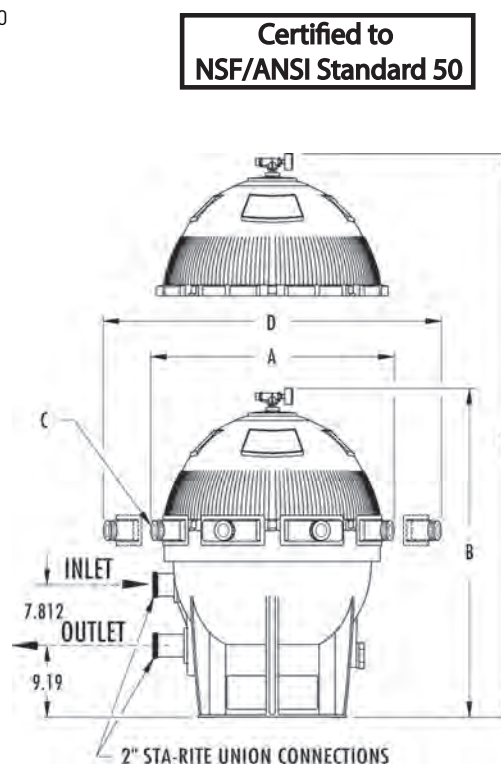
Product	Description	Carton Wt. (Lbs.)
ACCESSORIES FOR SYSTEM:3 MODULAR MEDIA FILTER - SM SERIES		
PKG 188Z	Union x 2 in. Slip Adapter - Pkg. of 2	1
PKG 189	Union x 2 in. FPT Adapter - Pkg. of 2	1
77703-0100	Union x 1-1/2 in. FPT Adapter - Pkg. of 2	1
77703-0101	Union x 1-1/2 in. Slip Adapter - Pkg. of 2	1
25021-0200S	100 sq. ft. Inner Replacement Module for S7M120	9
25022-0201S	200 sq. ft. Outer Replacement Module for S7M120	21
25021-0223S	136 sq. ft. Inner Replacement Module for S7M400	11
25022-0224S	264 sq. ft. Outer Replacement Module for S7M400	24
25021-0202S	191 sq. ft. Inner Replacement Module for S8M150	18
25022-0203S	259 sq. ft. Outer Replacement Module for S8M150	27
25021-0224S	209 sq. ft. Inner Replacement Module for S8M500	19
25022-0225S	291 sq. ft. Outer Replacement Module for S8M500	28
25021-0021	Modular Media Conversion Kit - S7M120/S7M400 (Order Modules Separately)	4
25021-0025	Modular Media Conversion Kit - S8M150/S8M500 (Order Modules Separately)	5
170145	S7M120 Inner & Outer Replacement Cartridge Pack	35
170146	S7M400 Inner & Outer Replacement Cartridge Pack	35
170147	S8M150 Inner & Outer Replacement Cartridge Pack	50
170148	S8M500 Inner & Outer Replacement Cartridge Pack	50



Catalog Number	DIMENSION				
	A	B	C	D	E
S7M120/S7M400	28-1/2	42	7	36	50
S8M150/S8M500	32-1/2	42-1/4	8	40	50

A = width
B = height
C = number of clamps
D = area (width) needed to take off clamps
E = area (height) needed to remove top half of tank
All dimensions shown in inches.

Dimensions and Performance



SYSTEM:2™ MODULAR MEDIA FILTERS

PLM SERIES FILTERS



TRADEGRADE



System:2 Modular Media Filters
PLM Series

Featured Highlights

- Typical Installation – aboveground pools, inground pools, and inground hot tubs
- Quality Construction – Durable two-piece tank housing constructed of rugged ABS thermoplastic to ensure a long-lasting tank life
- Easy Access – Posi-Ring Locking Ring provides fast access to tank internals
- Innovative Design – The innovative balanced flow design first introduced with the System : 3 Modular Media filter is available in the smaller System:2 filter
- Low Maintenance – Complete media coverage combined with shallow pleats means greater dirt holding capabilities, resulting in longer filter cycles and less cleaning
- Large Drain Plug – Filter includes 2 in. NPT Drain ports, which are provided with reducer bushing and 1-1/2 in. drain plug

Sta-Rite's modular media filtration is a great match for both the inground and aboveground pool markets. Advances in media technology and balanced flow design provide the optimal dirt holding capabilities. The small diameter footprint makes the System:2 filter a great fit for new and retrofit installations.

Modular Filter Tanks allow for quick change of filter medias without changing the tank. Contemporary style and matte black finish looks attractive in any pool setting.

Ordering Information

Product	Effective Filter Area(Sq. Ft.)	Flow Rated ¹ GPM(Sq. Ft.)	Turnover Capacity (In Gallons) (Flow Rate x 60 x Hours)			Tank Port Size	Carton Wt. (Lbs.)
			6 Hour	8 Hour	10 Hour		
			SYSTEM:2 MODULAR MEDIA FILTER - PLM SERIES				
PLM150	150	56–150	20–54,000	27–72,000	34–90,000	2 in.	43
PLM200	200	75–150	27–54,000	36–72,000	45–90,000	2 in.	45
PLM300	300	113–150	41–54,000	54–72,000	68–90,000	2 in.	53

¹ Based on NSF recommended flow rate for commercial at .375 GPM per square foot.

Note: No backwash valve required.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
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 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
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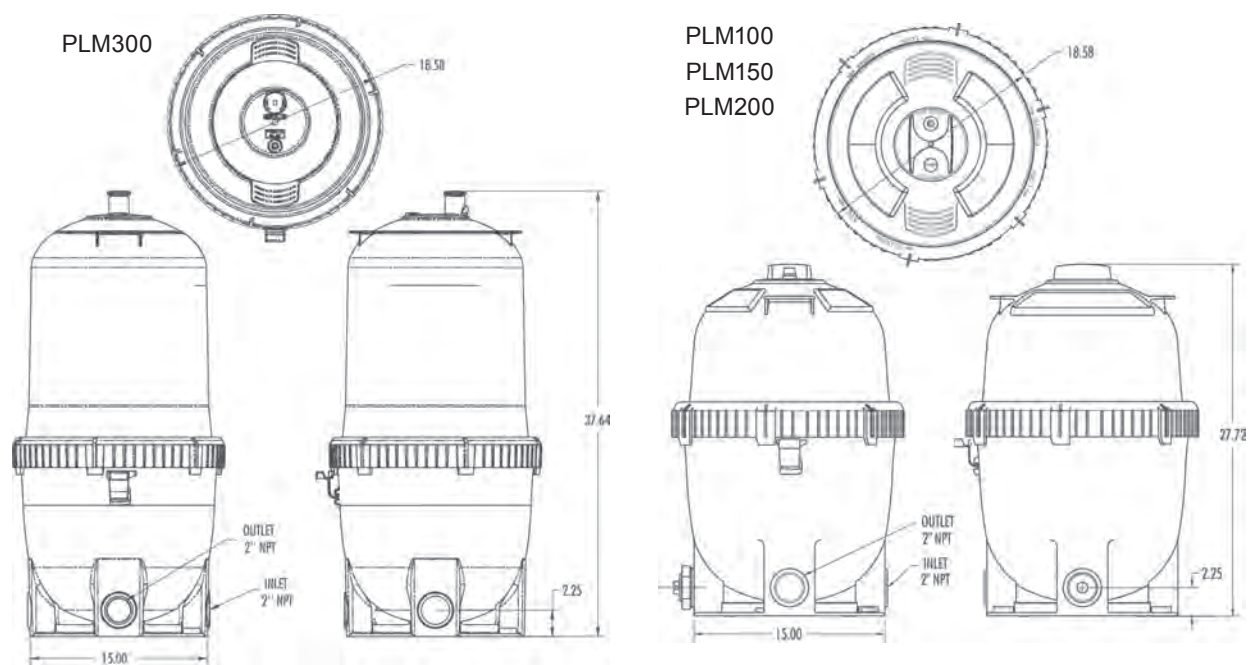
SYSTEM:2™ MODULAR MEDIA FILTERS (CONT'D)

PLM SERIES FILTERS

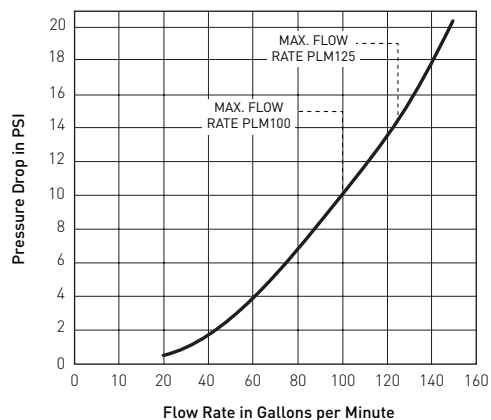
Ordering Information

Product	Description	Carton Wt. (Lbs.)
ACCESSORIES FOR SYSTEM:2 MODULAR MEDIA FILTER - PLM SERIES		
27002-0100S	100 Sq. Ft. Replacement Module for PLM100	11
27002-0125S	125 Sq. Ft. Replacement Module for PLM125	11.5
27002-0150S	150 Sq. Ft. Replacement Module for PLM150	12
27002-0175S	175 Sq. Ft. Replacement Module for PLM175	13
27002-0200S	200 Sq. Ft. Replacement Module for PLM200	14
27002-0300S	300 Sq. Ft. Replacement Module for PLM 300	19
U78-820P	2 in. x 1-1/2 in. Pipe Reducer Bushing	8 oz.
27001-0130S	Spring Check Valve	1

Dimensions and Performance



All dimensions shown in inches.



PLM100,
PLM125,
PLM150,
PLM175,
PLM200,
PLM300

**Certified to
NSF/ANSI Standard 50**

POSI-CLEAR™ RP FILTERS

FIBERGLASS REINFORCED POLYPROPYLENE TANK



TRADEGRADE



Featured Highlights

- Certified to NSF/ANSI Standard 50
- Unionized connections
- Integrated continuous High Flow™ Internal Air Relief *
- Chemical resistant tank body
- Lock ring with spring-loaded safety latches
- Coreless cartridge for easy cleaning
- High Flow Manual Air Relief valve
- 1 in. drain and wash out
- Single piece base and body design

The Posi-Clear RP Filter features a chemical resistant tank with no-tool servicing and a coreless cartridge for easier cleaning. All models are equipped with easy spin-on unions for plumbing hook-ups. These filters are certified to NSF/ANSI Standard 50 and available in 100, 150, and 200 square foot sizes.

*Integrated continuous High Flow internal air relief is operational only when there is unobstructed flow in the circulating system.

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate ¹ (GPM Res)	Turnover Capacity (In Gallons)			Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour		
POSI-CLEAR RP FILTERS								
160351	PXCRP100	100	100	48,000	60,000	72,000	1	33
160352	PXCRP150	150	150	72,000	90,000	108,000	1	35
160350	PXCRP200	200	150	72,000	90,000	108,000	1	35
POSI-CLEAR RP REPLACEMENT CARTRIDGES								
ULTRA-C3	PXCRP100	Pleatco Ultra Replacement Cartridge						
ULTRA-C4	PXCRP150	Pleatco Ultra Replacement Cartridge						
ULTRA-C5	PXCRP200	Pleatco Ultra Replacement Cartridge						

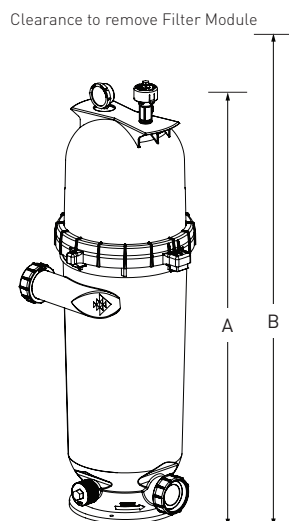
¹ One GPM per sq. ft. shown recommended flow rate .5 GPM per sq. ft.

Dimensions and Performance

Certified to NSF/ANSI Standard 50

Posi-Clear RP		
Model	A Dim	B Dim
160351	33"	61"
160352	40.5"	76"
160350	40.5"	76"

SEE PAGE 331 FOR REPLACEMENT PARTS



Note: Actual system flow will depend on plumbing size and other system components.

Note: Pentair does not recommend flow rates above 150 GPM.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

CALIFORNIA PROPOSITION 65 WARNING

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www.p65warnings.ca.gov

FULLFLOXF®

HIGH EFFICIENCY FILTERS

Featured Highlights

- Greater filtration reduces tiny particles for a sparkling pool experience
- Enhanced design and balanced flow enable 25% greater energy efficiency and lower operating cost when compared to the Clean & Clear(R) Plus filter*
- Ideal for large and premium pools, longer filtration cycles extend periods between cleanings
- Chemical-resistant, fiberglass tanks are designed for exceptional strength and durability
- 2.5 inch internal plumbing

*Statements of filter performance are based on estimates. Actual performance may vary and is not guaranteed. Estimates for filter efficiency are based on the power required to pump 150 GPM of water through a Clean & Clear® Plus 520 filter using a IntelliFlo® VSF pump verses a FullFloXF C620 filter using an IntelliFlo VSF Pump.

The FullFloXF family of high efficiency pool filters offers greater filtration, easy maintenance, and longer runs between cleanings.



TRADEGRADE

FV-Series Grid
Style D.E. Filter

Ordering Information

Product	Model	Media Type	Filter Area (sq.Ft.)	Vertical Clearance**	Filter	Plumbing Size	Flow Rate (GPM)	Turnover Capacity (Gallons)		
								8 Hours	10 Hours	12 Hours
FULLFLOXF HIGH EFFICIENCY FILTERS										
160448	C620	Cartridge	620	76"	Cartridge	2.5–3"	180	86,400	108,000	129,600
188616	Q120	DE	120	76"	Cartridge Style D.E. Filter	2.5–3"	180	86,400	108,000	129,600
188621	F72	DE	72	92"	Grid Style D.E. Filter	2.5–3"	144	69,120	86,400	103,680
188624	FV60	DE	58	70"	Grid Style D.E. Filter	2"	116	55,680	69,600	83,520
188625	FV72	DE	72	76"	Grid Style D.E. Filter	2"	144	69,120	86,400	103,680
REPLACEMENT ELEMENTS/CARTRIDGES										
C620	ULTRA-A18-PAK4									
Q120	178750Z									
F72	PFS3672									

**Minimum clearance to remove lid and internal elements.

**Certified to
NSF/ANSI Standard 50**

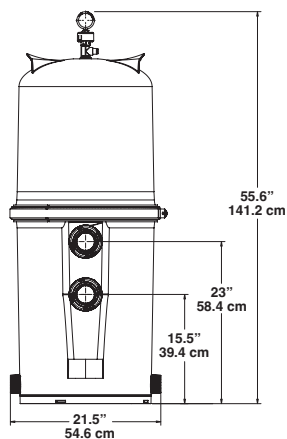
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SEE PAGE 331 FOR REPLACEMENT PARTS

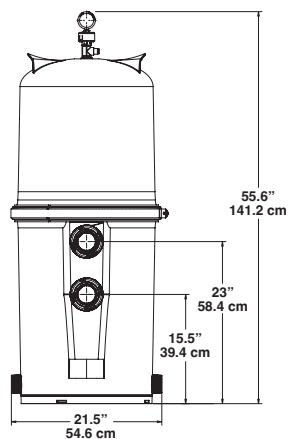
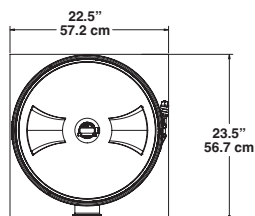
FULLFLOXF® (CONT'D)

HIGH EFFICIENCY FILTERS

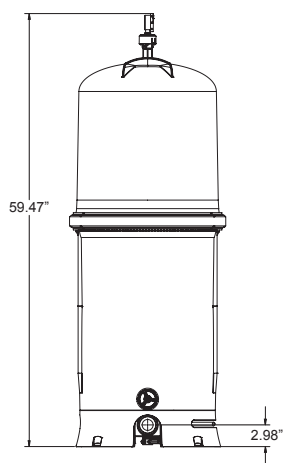
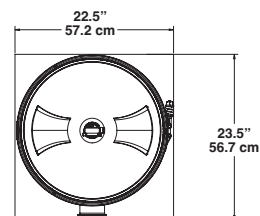
Dimensions and Performance



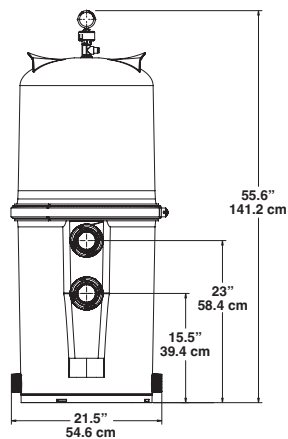
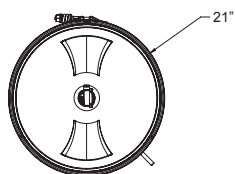
FullFloXF Q-Series



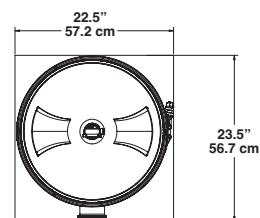
FullFloXF C-Series



FullFloXF FV-Series



FullFloXF F-Series



FNS® PLUS FILTERS

FIBERGLASS REINFORCED POLYPROPYLENE MATERIAL, VERTICAL GRID, D.E.

Featured Highlights

- Certified to NSF/ANSI Standard 50
- Service-Ease™ Grid Pack
- Continuous High Flow™ Internal Air Relief *
- Top-to-bottom backwash
- High Flow Manual Air Relief valve
- Cast Clamp
- 1-1/2 in. bottom clean out port
- 7-1/2 in. centerline bulkhead fittings

* Integrated continuous High Flow internal air relief is operational only when there is unobstructed flow in the circulating system.

FNS Plus filters are fiberglass reinforced polypropylene of advanced chemical resistant materials for strength and reliability. The top manifold design features the Service-Ease grid pack for convenient one-at-a-time grid servicing.

CALIFORNIA PROPOSITION 65 WARNING
 ⚠️ WARNING: Cancer and Reproductive Harm.
 ⚠️ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠️ ADVERTENCIA: Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov P650751A

Valve adapters not included.



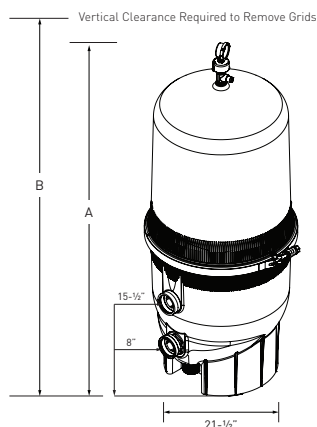
Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate ¹ (GPM)	Turnover Capacity (In Gallons)			D.E. Required (Lbs.)	Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour			
FNS PLUS FILTERS									
180007	FNSP36	36	72	34,560	43,200	51,840	3.6	1	70
180008	FNSP48	48	96	46,080	57,600	69,120	4.8	1	80
180009	FNSP60	60	120	57,600	72,000	86,400	6.0	1	90
FNS PLUS VALVE OPTIONS ²									
261049	2 in. HiFlow valve, no plumbing							1	7
261142	2 in. HiFlow valve with plumbing for FNS, FNS Plus, NSP filters							1	11
261152	2 in. MPV, threaded for FNS, FNS Plus, NSP filters							1	10
263064	Push pull valve, 7-1/2 in. Center, Almond PVC							1	6
261177	1-1/2 in. MPV, threaded for FNS, FNS Plus, NSP filters							1	7
263081	Valve for D.E., inlet port on bottom, Pentair 2 in. unions glued on XF Valve							1	12
270100	Valve Adaptor Kit 2" Black							1	1
271096	Valve Adaptor Kit 2" White							1	1
FNS PLUS REPLACEMENT GRID ELEMENTS									
198080	FNSP24 Element Only Replacement Pack (7 large, 1 small)				PFS1224	FNSP24 Pleatco Element Only Replacement Pack (7 large, 1 small)			
198081	FNSP36 Element Only Replacement Pack (7 large, 1 small)				PFS1836	FNSP36 Pleatco Element Only Replacement Pack (7 large, 1 small)			
198082	FNSP48 Element Only Replacement Pack (7 large, 1 small)				PFS2448	FNSP48 Pleatco Element Only Replacement Pack (7 large, 1 small)			
198083	FNSP60 Element Only Replacement Pack (7 large, 1 small)				PFS3060	FNSP60 Pleatco Element Only Replacement Pack (7 large, 1 small)			

¹ Flow rate is based on 2.0 GPM per sq. ft. of filter area. Actual system flow will depend on plumbing size and other system components.

² Valves must be purchased separately.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).



Dimensions and Performance

Certified to NSF/ANSI Standard 50

Dimension Table

Product	A Dim.	B Dim.
180007	43"	62"
180008	49"	74"
180009	55"	86"

SEE PAGE 331 FOR REPLACEMENT PARTS

QUAD D.E.® FILTERS

CARTRIDGE STYLE FILTER

TRADEGRADE



Quad D.E. Filters combine quality filtration with the convenience and easy cleaning features usually found in a cartridge filter. Four easily accessible and removable D.E. cartridges simplify maintenance.

Quad D.E. Filter

CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.

⚠ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.

⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

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Featured Highlights

- Four large-capacity cartridges provide maximum filter surface area for greater dirt-trapping capacity and longer periods between cleanings
- Chemical resistant, fiberglass reinforced polypropylene tank for exceptional strength and longer life
- Easily removable cartridge elements make maintenance fast and easy
- The efficient water flow through the Quad D.E. Filter may assist your pump in using less energy

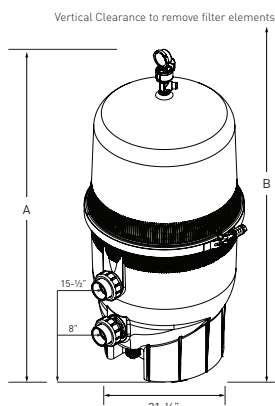
* Integrated continuous High Flow internal air relief is operational only when there is unobstructed flow in the circulating system.

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate (GPM)	Turnover Capacity (In Gallons)			D.E. Required (Lbs.)	Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour			
QUAD D.E. FILTERS									
188592	Quad D.E. 60	60	120	57,600	72,000	86,400	6.0	1	70
188593	Quad D.E. 80	80	160	76,800	96,000	115,200	8.0	1	80
188594	Quad D.E. 100	100	160	76,800	96,000	115,200	10.0	1	90
QUAD D.E. VALVE OPTIONS ¹									
261173	1-1/2 in. MPV, for Triton and Quad D.E. filters (SM 10-3)							1	3
261049	2 in. HiFlow valve, no plumbing							1	11
261050	2 in. HiFlow w/ plumbing, for Triton and Quad D.E. filters							1	10
261055	2 in. MPV, for Triton and Quad D.E. filters (SM 20-3)							1	5
263064	Push pull valve, 7-1/2 in. Center, Almond PVC							1	4
270100	Union Kit, 2 in. I.D. (For no valve assembly)							1	1
274426	Adapter Kit, 2-1/2 in. x 2 in.							1	1
263080	Valve for D.E., inlet port on bottom, Pentair 2 in. unions glued on XF Valve							1	12

¹ Valves must be purchased separately.

Dimensions and Performance



**Certified to
NSF/ANSI Standard 50**

Product	A Dim.	B Dim.
188592	43"	62"
188593	49"	68"
188594	56"	74"

Note: Actual system flow will depend on plumbing size and other system components.

Note: Pentair does not recommend flow rates above 150 GPM.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

SEE PAGE 331 FOR REPLACEMENT PARTS

SYSTEM:2™ MODULAR D.E. FILTERS

PLDE SERIES FILTERS



TRADEGRADE

Featured Highlights

- Typical Installations – Inground pools and inground hot tubs
- Quality Construction – Durable two-piece tank housing constructed of rugged ABS thermoplastic to ensure a long-lasting tank life
- Easy Access – Posi-Ring Locking Ring provides easy access to tank internals
- Innovative Design – The innovative, balanced-flow design – first introduced with the System 3 Modular Media filter is available in the smaller System:2 filter.
- The small diameter footprint makes the System:2 filter a great fit for new and retrofit installations
- Modular Filter Tanks – Allows for quick change of filter medias without changing the tank plumbing



System:2 Modular D.E. Filters
PLDE Series

Sta-Rite delivers the benefits of D.E. filtration in a variation of their proven modular media technology. A single replaceable grid delivers improved water quality without the complex workings of other D.E. filters. This innovative one-piece design is fully backwashable and can be plumbed with or without a backwash valve. 2 in. union valves are included for installations electing not to use a backwash valve. For deep-down cleaning, simply remove the filter lid and hose off in place. No more hassle of tearing down the grid assembly for cleaning and servicing. Contemporary style and matte black finish looks attractive in any pool setting.

Ordering Information

Product	Effective Filter Area (Sq. Ft.)	Flow Rated ¹ at 1–2 GPM (per Sq. Ft.)	Turnover Capacity (Gallons) (Flow Rate x 60 x Hours)			Tank Port Size	D.E. ² Required (Lbs.)	Carton Wt. (Lbs.)
			6 Hour	8 Hour	10 Hour			
SYSTEM:2 MODULAR D.E. FILTER - PLDE SERIES								
PLDE48	48	48–96	17–34,000	23–46,000	29–57,600	2 in.	7.2	46
PLDE VALVE OPTIONS ³								
18201-0300	ABS 6-Position Valve with Union Connections – 2 in. Valve Port							8
263053	VLV Push Pull, 7.81 in. center							12
262509	Valve with filter inlet port on top, no fittings, only valve							12

¹ Based on NSF recommended flow rate for commercial at 1–2 GPM per square foot.

² Do not use more D.E. than shown here. Mixed results with D.E. alternatives.

³ Valves must be purchased separately.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Pool/spa (bather) applications, maximum operating water temperature (internal filter) 104°F (40°C).

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠ ADVERTENCIA: Cáncer y Daño Reproductivo.

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SYSTEM:2™ MODULAR D.E. FILTERS (CONT'D)

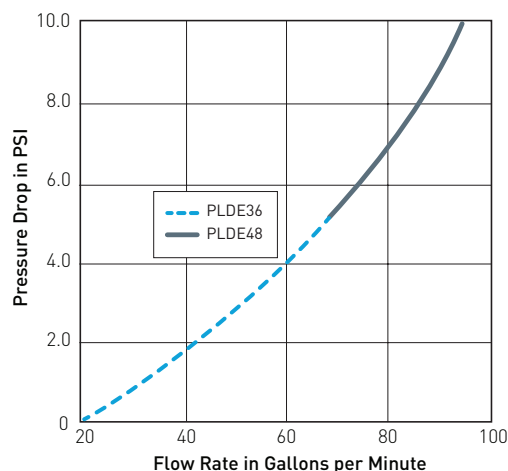
PLDE SERIES FILTERS

Ordering Information

Product	Description	Carton Weight (Lbs.)
ACCESSORIES FOR SYSTEM:2 MODULAR D.E. FILTER - PLDE SERIES		
27002-0036S	36 sq. ft. Replacement Module for PLD50, PLDE36	10
27002-0048S	48 sq. ft. Replacement Module for PLDE48	11
PKG 188Z	2 in. Union Half x 2 in. Slip - Package of 2	1

Dimensions and Performance

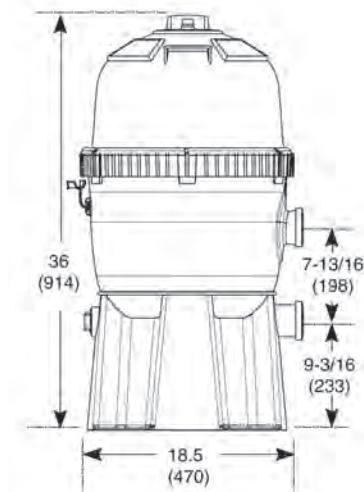
Product	For Pools Up To (Gal.) 8 Hr. Turnover	Filter Area Sq. Ft.	Original Flow Rate (GPM)	D.E. Required (Lbs.)
PLDE SERIES FILTER PERFORMANCES				
PLDE36	35,000	36	54	5.4
PLDE48	46,000	48	72	7.2



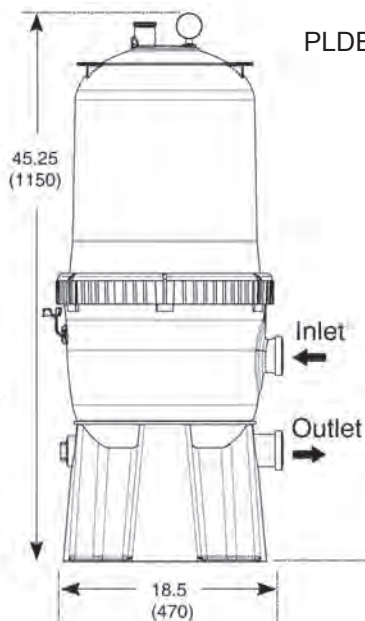
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PLDE36

All dimensions
shown in inches.



PLDE48



SYSTEM:3® MODULAR D.E. FILTERS

SMD SERIES FILTERS



TRADEGRADE

Featured Highlights

- Typical Installations – Inground pools, inground hot tubs, and water features
- Quality Construction – Durable two-piece tank housing constructed of Dura-Glas™, Sta-Rite's glass-reinforced composite resin
- Easy Access – Posi-Lok™ Clamps provides easy access to tank internals
- Modular Filter Tanks – Allows for quick change of filter medias without changing the tank
- Low Maintenance – Easy backwash capabilities means less manual cleaning of the grids
- Dual Drain Plugs – Side plug assembly includes 1-1/2 in. NPT port for direct discharge plumbing
- Sleek Looks – Contemporary style and matte black finish looks attractive in any pool setting



System:3 Modular D.E. Filters
SMD Series

Sta-Rite is proud to bring you the proven technology of System:3 Modular Media into the world of D.E. With balanced flow and integral manifold design, the System:3 Modular D.E. filter brings pool filtration to new heights. Available in 2 sizes, 60 and 72 sq. ft., System:3 Modular Media D.E. filtration will bring years of sparkling water to your customer's pool or spa. For cleaning, simply remove filter lid and hose off in place. No more hassle of tearing down the grid assembly for cleaning and servicing. The balanced flow design allows for a constant D.E. cake on the entire module, assuring full optimization of the module and longer cycles between cleanings.

Ordering Information

Product	Effective Filter Area (Sq. Ft.)	Flow Rated ¹ at 1–2 GPM (per Sq. Ft.)	Turnover Capacity (Gallons) (Flow Rate x 60 x Hours)			Tank Port Size	D.E. Required (Lbs.)	Carton Wt. (Lbs.)
			6 Hour	8 Hour	10 Hour			
SYSTEM:3 MODULAR D.E. FILTERS - SMD SERIES								
S7MD60	60	60–120	21–32,400	28–43,200	36–54,000	2 in.	9	115
S7MD72	72	72–144	25–38,880	34–51,800	43–64,800	2 in.	11	117
SMD SERIES VALVE OPTIONS								
18201-0300	ABS 6-Position Valve with Union Connections – 2 in. Port Valve							8
263053	VLV Push Pull, 7.81 in. center							12
ACCESSORIES FOR SYSTEM:3 MODULAR D.E. FILTER - SMD SERIES								
25023-0160S	60 sq. ft. Replacement D.E. Element							20
25023-0172S	72 sq. ft. Replacement D.E. Element							21
PKG 188Z	Union x 2 in. Slip Adapter – Pkg. of 2							1
PKG 189	Union x 2 in. FPT Adapter – Pkg. of 2							1

¹ Based on NSF recommended flow rate for commercial at 1–2 GPM per square foot.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Maximum operating water temperature (internal filter) 104°F (40°C).

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D.E. SEPARATION TANK 100



Separation Tank 100

Featured Highlights

Quarter turn locking-ring provides quick and easy access for removing debris bag. Offers 2 x 2-1/2 inch unionized fittings. Debris bag holds up to 10 lbs of D.E.

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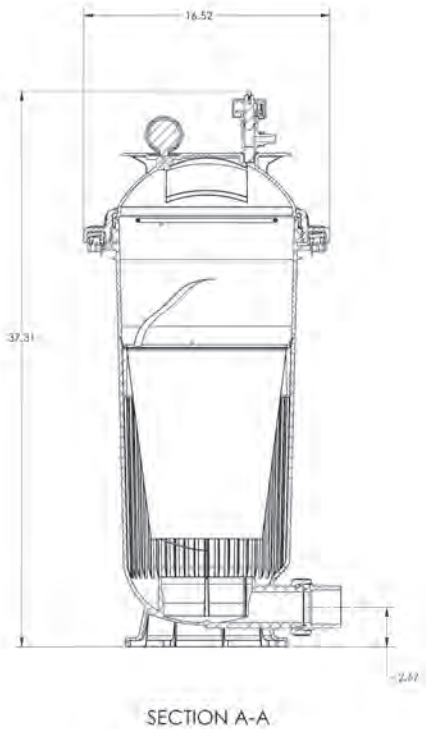
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PS-201714

Ordering Information

Product	Pipe For Filters	Connections	Carton Wt. (Lbs.)
D.E. SEPARATION TANK			
300005	100 sq. ft.	2 x 2-1/2 in. SLIP	30

Dimensions and Performance



SEE PAGE 331 FOR REPLACEMENT PARTS

SAND DOLLAR® TOP MOUNT FILTER

THERMOPLASTIC TANK WITH CLAMP STYLE MULTIPORT VALVE

TRADEGRADE

Featured Highlights

- Six-position, top-mounted multiport valve
- Combination water and sand drain makes servicing and winterizing fast and easy

The one piece Sand Dollar filter features a clamp style, six-position multiport valve. Special lateral design provides flow characteristics and extended filter cycles to aid economical operation.

Max water temperature for Sand Dollar 95° F.

SD80
with 2 in. valve



Sand Dollar Top Mount Filter

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Max. Pressure (PSI)	Flow Rate (GPM)	Turnover Capacity (In Gallons)			All Sand Required (Lbs.)	Carton Qty.	Carton Wt. (Lbs.)
					8 Hour	10 Hour	12 Hour			
SAND DOLLAR FILTERS										
145322	SD 60	2.3	40	60	28,800	36,000	43,200	250	1	28
145367	SD 70	3.15	50	70	33,600	42,000	54,000	300	1	58
145333	SD80	3.5	50	75	36,000	45,000	54,000	350	1	76
145386*	SD80 2 in.	3.5	50	75	36,000	45,000	54,000	350	1	76

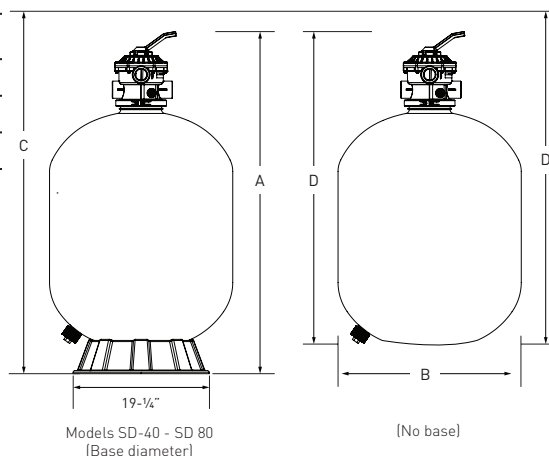
* with 2 in. valve

Dimensions and Performance

DIMENSION TABLE

Model	A DIM.	B DIM.	C DIM.	D DIM.	E DIM.
SD 60	43-3/4 in.	22-1/2 in.	52-1/2 in.	40-3/4 in.	49-1/4 in.
SD 70	46-1/4 in.	24 in.	57 in.	43-1/4 in.	53-3/4 in.
SD 80	48-3/4 in.	26 in.	65-3/4 in.	45-5/8 in.	62-1/2 in.

Clearance to remove valve and internal piping



CALIFORNIA PROPOSITION 65 WARNING

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www.p65warnings.ca.gov P18-2015-01A

SEE PAGE 331 FOR REPLACEMENT PARTS

TAGELUS® TOP MOUNT FILTER

FIBERGLASS TANK WITH MULTIPORT VALVE, CLAMP STYLE

TRADEGRADE



TA60D
with 2 in. valve

Tagelus Top Mount Filter
(Unions sold separately)

Featured Highlights

- Special lateral design provides flow characteristics and extended filter cycles to aid economical operation
- Maximum Operating Pressure 50 psi
- Combination water and sand drain makes servicing and winterizing fast and easy
- 40 and 60D models standard with plastic clamp

Our process creates a one-piece, fiberglass reinforced tank with strength and durability. Tagelus filters are equipped with a six-position, clamp style, top-mounted multiport valve.

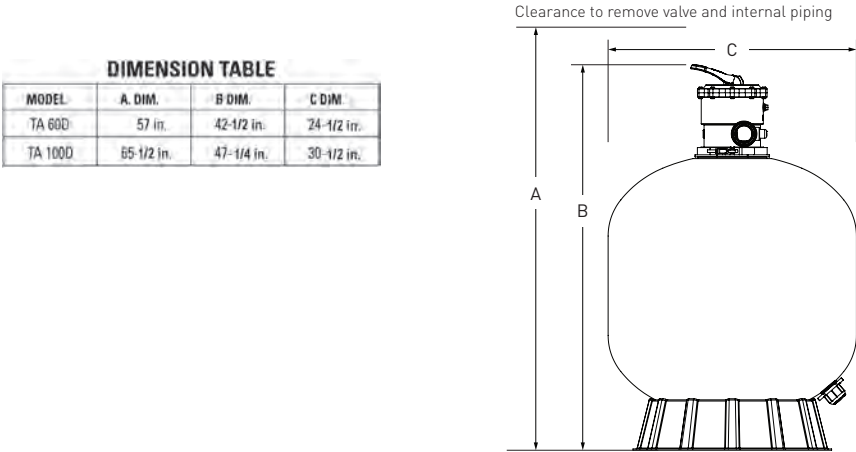
Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate (GPM)	Turnover Capacity (In Gallons)			All Sand Required (Lbs.)	Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour			
TAGELUS FILTERS									
145241	TA 60D	3.1	60	28,800	36,000	43,200	325	1	38
145240	TA 100D	4.9	100	48,000	60,000	72,000	600	1	78
145385*	TA60D(2)	3.1	60	28,800	36,000	43,200	325	1	38

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Maximum operating water temperature (internal filter) 104°F (40°C).

* with 2 in. valve

Dimensions and Performance



CALIFORNIA PROPOSITION 65 WARNING

⚠

WARNING: Cancer and Reproductive Harm.

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⚠

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PA 201511A

SEE PAGE 331 FOR REPLACEMENT PARTS

TRITON® II SIDE MOUNT FILTERS

FIBERGLASS SAND FILTER WITHOUT VALVES

TRADEGRADE

Featured Highlights

- Heavy-duty closure provides easy inspection, and features an easy-to-read pressure gauge with air relief valve
- Swing-away diffuser allows instant access to sand and all internal parts
- All internal parts are threaded for ease of service
- Internal air bleed
- Bulkhead connectors are threaded for easy installation and service
- Combination sand and water drain makes servicing and winterizing fast and easy
- Maximum Operating Pressure 50 psi



Triton II Side Mount Filter
(Unions not included)

The original and still the industry standard. Our process creates a one-piece, fiberglass reinforced tank with UV resistant surface finish for years of strength and durability. This method locks in fiberglass, preventing fibers from “blooming” under harsh conditions.

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate (GPM Comm)	Turnover Capacity (In Gal.)			Filter Media		All Sand Req'd (Lbs.)	Ctn Qty.	Ctn Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour	Pea Gravel Req'd (Lbs.)	Sand Req'd (Lbs.)			
TRITON II SAND FILTERS											
140264	TR 60	3.14	63	30,240	37,800	45,360	75	250	325	1	40
140210	TR 100	4.91	74	35,520	44,400	53,280	150	450	600	1	65
140243	TR 140	7.06	106	50,880	63,600	76,320	275	650	925	1	75
TRITON II VALVE OPTIONS ¹											
261173	1-1/2 in. MPV, for sand filters (SM 10-3)									1	6
261049	2 in. HiFlow valve, no plumbing									1	7
261050	2 in. HiFlow w/ plumbing, for sand filters									1	11
261055	2 in. MPV, for sand filters (SM 20-3)									1	10
263064	Push Pull 7-1/2 in. Center Valve, Almond PVC									1	5
263080	Valve for Sand and Quad D.E., inlet port on top, Pentair 2 in. unions glued on XF Valve									1	10

¹ Valves must be purchased separately.

Note: Operating Limits – maximum continual operating pressure of 50 PSI. Maximum operating water temperature (internal filter) 104°F (40°C).

SEE PAGE 331 FOR REPLACEMENT PARTS

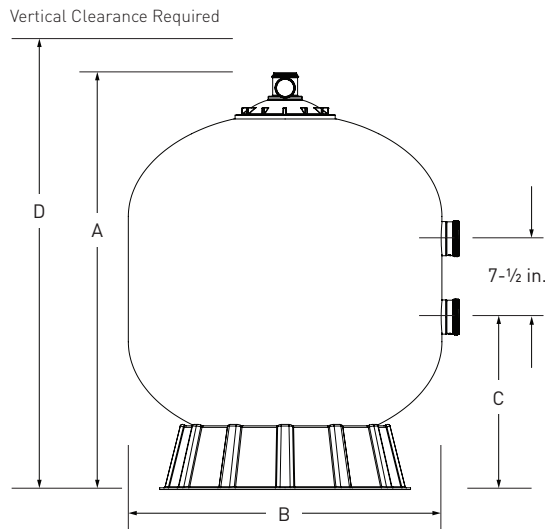
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TRITON® II SIDE MOUNT FILTERS (CONT'D)

FIBERGLASS SAND FILTER WITHOUT VALVES

Dimensions and Performance

Certified to
NSF/ANSI Standard 50



DIMENSION TABLE				
MODEL	A. DIM.	B DIM.	C DIM.	D DIM.
TR 60	35-1/2 in.	24-1/2 in.	13-5/8 in.	37-1/2 in.
TR 100	39-3/4 in.	30-1/2 in.	16-1/4 in.	41-3/4 in.
TR 140	45-1/4 in.	36-1/2 in.	18-3/4 in.	47-1/4 in.

CRISTAL-FLO™ II TOP-MOUNT FILTERS

HIGH RATE SAND FILTERS

Featured Highlights

- **Quality Construction** – Durable one-piece extra-thick molded polyethylene tank
- **6-Position Valve** – Allows you to perform all necessary water movement functions.
- **Large Drain Plug** – Large drain plug is easy to get at for removing and installing by hand or with tools if required
- **Sleek Looks** – Contemporary style with a textured black finish that provides great performance in all weather conditions
- **Innovative** - Integrated continuous High Flow™ Internal Air Relief *

* Integrated continuous High Flow internal air relief is operational only when there is unobstructed flow in the circulating system.



TRADEGRADE

Cristal-Flo II
Top-Mount Filters



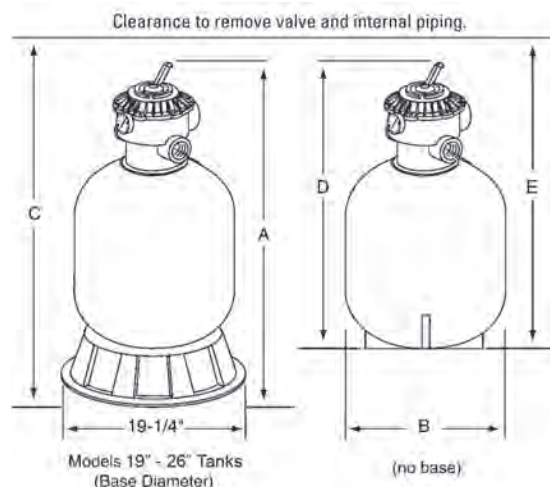
For residential inground or aboveground swimming pools requiring turnover through 54,000 gallons, at flow rates up to 20 GPM for 8 to 10 hours. Permanent media high rate sand filters in 16 in., 19 in., 22 in., 24 in. and 26 in. diameter models accommodate large and small pools, offering a combination of performance, durability, and ease of maintenance. Corrosion-resistant, one-piece, extra-thick molded polyethylene tank assures long service life. Top-mounted, corrosion-resistant multiport selector valve included. Also includes a convenient tank winterizing drain and continuous air relief system. Max Operating Temp 95°F.

Ordering Information

Product	Effective Filtration Area (Sq. Ft.)	Max. Pressure (PSI)	Flow Rate (GPM)	Turnover Capacity (In Gallons)			All Sand Required (Lbs.)	Carton Qty.	Carton Wt. (Lbs.)
				8 Hour	10 Hour	12 Hour			
CRISTAL-FLO II FILTERS									
145361	2.3	40	60	28,800	36,000	43,200	250	1	28
145362	3.15	50	70	33,600	42,000	54,000	300	1	58
145363	3.5	50	75	36,000	45,000	54,000	350	1	76
145387 ¹	3.5	50	75	36,000	45,000	54,000	350	1	76

¹ with 2 in. valve

Dimensions and Performance



DIMENSION TABLE

Model	A DIM.	B DIM.	C DIM.	D DIM.	E DIM.
145361	43-3/4 in.	22-1/2 in.	52-1/2 in.	40-3/4 in.	49-1/4 in.
145362	46-1/4 in.	24 in.	57 in.	43-1/4 in.	53-3/4 in.
145363	48-3/4 in.	26 in.	65-3/4 in.	45-5/8 in.	62-1/2 in.
145387	48-3/4 in.	26 in.	65-3/4 in.	45-5/8 in.	62-1/2 in.

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SEE PAGE 331 FOR REPLACEMENT PARTS

STARK™ SS SERIES FILTERS

HORIZONTAL SAND FILTRATION SYSTEMS



Featured Highlights

- All vessel models are NSF 50 certified from 5-20 gpm/sq.ft
- End-manways provide easy access for service and maintenance
- Schedule 80 Face Piping is fully assembled in our factory for ease of installation
- Stark valves and several control options make backwashing simple
- Unparalleled tank construction and exterior all-weather coating

The Stark SS Series Filter Systems are designed with ease of installation, maintenance, and minimal floor space in mind. Vessels are side-by-side, with manway access on the ends and all piping above the vessel(s). All piping ships fully solvent-welded and pre-assembled to ensure fit. 100 psi vessel pressure rating.

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Ordering Information

CAPACITY INFORMATION												
# Tanks	System Number	Tank Size	Filtration Area (Sq. Ft.)	Flow (GPM)		Backwash Valve Size/Type	Dimensions			Total Media (cu ft)	Operating Weight (lbs.)	Shipping Weight (lbs.)
				12 gpm/sf	15 gpm/sf		'W'	'L'	'Hs'			
1	RS1-60-04	36" x 60"	13.5	162	203	4"	38"	63"	68"	15.5	4,600	845
	RS1-72-04	36" x 72"	17.2	206	258	4"	38"	75"	68"	19.0	5,500	915
	SS1-48-04	42" x 48"	12.8	154	192	4"	44"	51"	74"	16.5	4,900	805
	SS1-72-06	42" x 72"	20.0	240	300	6"	44"	75"	86"	26.0	7,500	1,105
	SS1-96-06	42" x 96"	27.0	324	405	6"	44"	99"	86"	36.0	9,800	1,240
2	RS2-60-06	36" x 60"	27.0	324	405	4"	77"	63"	70"	31.0	9,400	1,650
	RS2-72-06	36" x 72"	34.4	413	516	4"	77"	75"	70"	38.0	11,000	1,830
	SS2-48-06	42" x 48"	25.6	307	384	4"	90"	51"	76"	33.0	10,000	1,650
	SS2-72-06	42" x 72"	40.0	480	600	6"	90"	75"	87"	52.0	14,800	2,060
	SS2-96-06	42" x 96"	54.0	648	810	6"	90"	99"	87"	72.0	19,400	2,380
3	RS3-60-06	36" x 60"	40.5	486	608	4"	116"	63"	70"	46.5	14,200	2,420
	RS3-72-06	36" x 72"	51.6	619	774	4"	116"	75"	70"	57.0	16,800	2,670
	SS3-48-06	42" x 48"	38.4	648	576	4"	136"	51"	76"	49.5	14,900	2,420
	SS3-72-08	42" x 72"	60.0	720	900	6"	136"	75"	88"	78.0	22,400	3,140
	SS3-96-08	42" x 96"	81.0	972	1215	6"	136"	99"	88"	108.0	29,400	3,620
4	RS4-60-06	36" x 60"	54.0	648	810	4"	155"	63"	70"	62.0	18,900	3,200
	RS4-72-08	36" x 72"	68.8	826	1032	4"	155"	75"	76"	76.0	22,300	3,560
	SS4-48-06	42" x 48"	51.2	614	768	4"	182"	51"	76"	66.0	19,900	3,200
	SS4-72-08	42" x 72"	80.0	960	1200	6"	182"	75"	88"	104.0	30,200	4,470
	SS4-96-10	42" x 96"	108.0	1296	1620	6"	182"	99"	88"	144.0	39,900	5,145
5	SS5-72-10	42" x 72"	100.0	1200	1500	6"	229"	75"	88"	130.0	38,400	5,650
	SS5-96-10	42" x 96"	135.0	1620	2025	6"	229"	99"	88"	180.0	49,900	6,450
6	SS6-72-10	42" x 72"	120.0	1440	1800	6"	275"	75"	88"	156.0	46,000	6,800
	SS6-96-12	42" x 96"	162.0	1944	2430	6"	275"	99"	97"	216.0	60,800	7,900

SEE PAGE 331 FOR REPLACEMENT PARTS

STARK™ SS SERIES FILTERS (CONT'D)

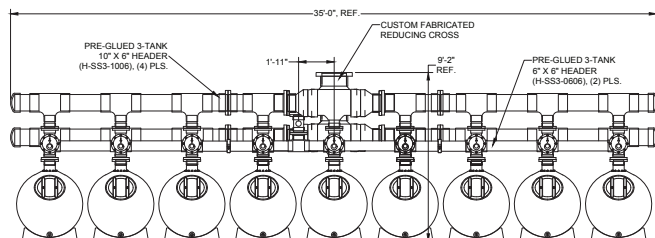
HORIZONTAL SAND FILTRATION SYSTEMS

Dimensions and Performance



Shell & Winding: Robust Dual-Wall Construction for piece of mind and long service life. Entire vessel including domes is wound on a computer-controlled, multi-axis machine.

Custom Systems Available for your Application.



SS Series Systems Include:

- Manway viewport standard on all Stark tanks
- Stark backwash valves (1 per tank)
- Pre-glued piping utilizing grooved couplings
- Stark diaphragm-style priority valve (on dual-tank systems)

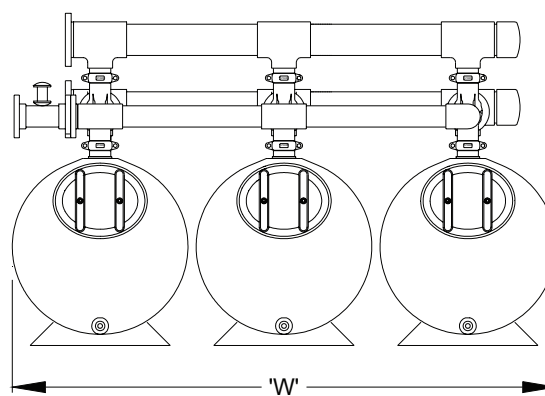
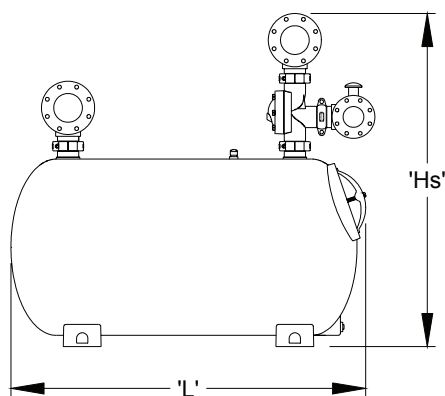
With Fully Automatic (CA100) Control Option

- Effluent Flow Sensor/Saddle
- Temperature Probe

Additional Adders

- Pressure Booster System (PBS01)
- Manual or Motorized Butterfly backwash
- Throttling valve for 3+ tank systems
- Advanced backwash controls

**Certified to
NSF/ANSI Standard 50**



SS Series System Numbering

36" and 42" Dia. Vessels

Influent / Effluent Connection Size

Backwash Control: A = Auto (CA100),
M = Manual (CM200), S = Semi (CS400)

SS3-72A-06

↑ Tank Length
↑ # Tanks
↑ Tank Style (End-Manway)
↑ Tank Diameter, R = 36", S = 42"

Notes:

1. Standard header sizing shown is based on 10 fps max. at 15 gpm per sq. ft.
2. For more dimensional detail, consult the appropriate Cut Sheet in our Design Manual.
3. For special requirements including non-standard header sizes / locations and systems consisting of more vessels than shown, please contact our Applications Engineering at PoolApplicationRFQ@pentair.com.

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SEE PAGE 331 FOR REPLACEMENT PARTS

STARK™ S SERIES FILTERS

HORIZONTAL SAND FILTRATION SYSTEMS



SB2-144M-08ST



SA2-144M-08

Featured Highlights

- All vessel models are NSF 50 certified from 5-20 gpm/sq.ft
- Solid composite construction - does not employ a bladder
- Vessels can be stacked to minimize footprint. Designed for Seismic Zone 4 loading with additional supports or braces
- Vessels feature all-weather exterior coating with UV inhibitors
- Several backwash control options available
- Multiple influent and effluent pipe locations available - A, B and C style

S Series Systems include: Manway with Viewport standard on all Stark Tanks; Stark backwash valves (1 per tanks); Stark diaphragm-style priority valve (on dual-tank systems).

Additional Adders: Pressure Booster System (PBS01); Manual or Motorized Butterfly Backwash; Throttling Valve for 3+ tank systems; Advanced backwash controls.

For use in commercial pool, water park, and many aquarium applications. Standard systems accommodate flows from 135 to 2,500 GPM - custom systems accommodate unlimited flows.

All Stark S Series vessels are corrosion-proof, composite vessels. Systems are available with 100 psi rated filament-wound vessels. All vessels are 42" diameter to offer a great combination of cost and effectiveness for recreational water. Stark Diaphragm Valves and Controls are Standard; butterfly-valve options (including linked valves) are also available.

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Ordering Information

CAPACITY INFORMATION (INDEPENDENT OF STYLE / CONFIGURATION)										DIMENSIONS - SIDE-BY-SIDE			
# Tanks	General System Number	Tank Size	Filtration Area (Sq. Ft.)	Flow (GPM)		Backwash Valve Size/Type	Total Media (cu ft)	Operating Weight (lbs.)	Shipping Weight (lbs.)	Descriptive System Number	Single-Tank and Side-by-Side Systems		
				12 gpm/sf	15 gpm/sf						'W'	'L'	'Hs'
1	S1-48	42" x 48"	12.8	154	192	4"	16.5	5,280	870	SC1-48-04	44"	82"	47"
	S1-72	42" x 72"	20.0	240	300	6"	26.0	7,920	1,110	SA1-72-06	44"	107"	67"
	S1-96	42" x 96"	27.0	324	405	6"	36.0	10,560	1,350	SA1-96-06	44"	122"	67"
	S1-120	42" x 120"	35.0	420	525	6"	45.5	13,200	1,590	SA1-120-06	44"	146"	67"
	S1-144	42" x 144"	41.0	492	615	6"	55.5	15,840	1,830	SA1-144-06	44"	170"	67"
2	S2-48	42" x 48"	25.6	307	384	4"	33.0	10,560	1,740	SC2-48-06	96"	80"	56"
	S2-72	42" x 72"	40.0	480	600	6"	52.0	15,840	2,220	SA2-72-06	99"	92"	86"
	S2-96	42" x 96"	54.0	648	810	6"	72.0	21,120	2,700	SA2-96-06	99"	116"	86"
	S2-120	42" x 120"	70.0	840	1050	6"	91.0	26,400	3,180	SA2-120-08	110"	144"	91"
	S2-144	42" x 144"	82.0	984	1230	6"	111.0	31,680	3,660	SA2-144-08	110"	168"	91"
3	S3-48	42" x 48"	38.4	461	576	4"	49.5	15,840	2,610	SC3-48-06	152"	80"	56"
	S3-72	42" x 72"	60.0	720	900	6"	78.0	23,760	3,330	SA3-72-08	152"	94"	91"
	S3-96	42" x 96"	81.0	984	1215	6"	108.0	31,680	4,050	SA3-96-08	152"	117"	91"
	S3-120	42" x 120"	105.0	1260	1575	6"	136.5	39,600	4,770	SA3-120-10	152"	138"	96"
	S3-144	42" x 144"	123.0	1476	1845	6"	166.5	47,520	5,490	SA3-144-10	152"	162"	96"
4	S4-48	42" x 48"	51.2	614	768	4"	66.0	21,120	3,480	SC4-48-06	200"	80"	56"
	S4-72	42" x 72"	80.0	960	1200	6"	104.0	31,680	4,440	SA4-72-08	200"	94"	91"
	S4-96	42" x 96"	108.0	1296	1620	6"	144.0	42,240	5,400	SA4-96-10	200"	118"	96"
	S4-120	42" x 120"	140.0	1680	2100	6"	182.0	52,800	6,360	SA4-120-10	200"	142"	96"
	S4-144	42" x 144"	164.0	1968	2460	6"	222.0	63,360	7,320	SA4-144-12	200"	168"	100"

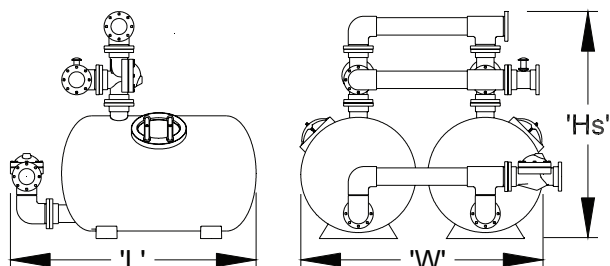
SEE PAGE 331 FOR REPLACEMENT PARTS

STARK™ S SERIES FILTERS (CONT'D)

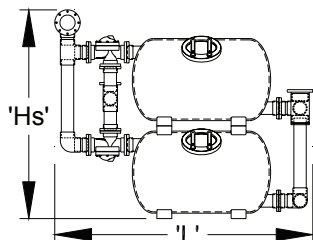
HORIZONTAL SAND FILTRATION SYSTEMS

Dimensions and Performance

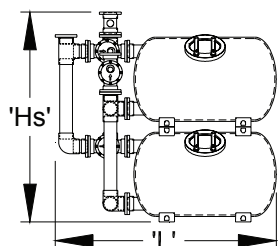
Certified to
NSF/ANSI Standard 50



A-Style Side-by-Side



B-Style Stacked



C-Style Stacked

Notes:

1. Standard header sizing shown is based on 10 fps max. at 15 gpm per sq. ft.
2. For more dimensional detail, consult the appropriate Cut Sheet in our Design Manual.
3. S-48 Vessels are not available in A Style. Dimensions above represent C Style.
4. For special requirements including non-standard header sizes / locations and systems consisting of more vessels than shown, please contact our Applications Engineering at PoolApplicationRFQ@pentair.com.

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PA28574

DIMENSIONS - STACKED SYSTEMS						
Style	# Tanks	Descriptive System Number	Filtration Area (Sq. Ft.)	'W'	'L'	'Hs'
Stacked Systems - B-Style	2	SB2-48-06ST	25.6	44"	98"	107"
		SB2-72-06ST	40.0	44"	135"	109"
		SB2-96-06ST	54.0	44"	159"	109"
		SB2-120-08ST	70.0	44"	191"	109"
		SB2-144-08ST	82.0	44"	215"	109"
	4	SB4-48-06ST	51.2	92"	99"	108"
		SB4-72-08ST	80.0	92"	140"	111"
		SB4-96-10ST	108.0	100"	166"	119"
		SB4-120-10ST	140.0	100"	190"	119"
		SB4-144-12ST	164.0	104"	217"	122"
Stacked Systems - C-Style	2	SC2-48-06ST	25.6	50"	80"	107"
		SC2-72-06ST	40.0	50"	114"	109"
		SC2-96-06ST	54.0	50"	138"	109"
		SC2-120-08ST	70.0	53"	165"	109"
		SC2-144-08ST	82.0	53"	189"	109"
	4	SC4-48-06ST	51.2	92"	88"	108"
		SC4-72-08ST	80.0	92"	122"	111"
		SC4-96-10ST	108.0	100"	146"	119"
		SC4-120-10ST	140.0	100"	169"	119"
		SC4-144-12ST	164.0	104"	193"	122"

S Series System Numbering

Optional, Indicates Stacked System (B & C)
Influent / Effluent Connection Size
Backwash Control: A = Auto (CA100),
M = Manual (CM200), S = Semi (CS400)
SC4-72A-08ST
Tank Length
Tanks
Tank Style (A, B, or C)
Tank Diameter, S = 42"

STARK™ 5S SERIES FILTERS

HORIZONTAL SAND FILTRATION SYSTEMS



5S4-50-12
60" Dia. System

The 5S Series Filter Systems are designed as an extension to one of the industry leaders, SS Series Filtration Systems, with many of the same features including fully-assembled Schedule 80 Face Piping, with limited in field gluing. The 5S Series Filter Systems include the only 8" backwash valve in the industry, and air valve actuation for a smooth and quick valve movement.

Featured Highlights

- All vessel models are NSF certified
- Manway cover has integral viewport for internal filter observation
- Solid composite construction - does not employ a bladder
- Schedule 80 Face Piping is fully assembled
- Vessels feature all-weather exterior coating with UV inhibitors
- Influent manifold distribution to help prevent clogging
- Several backwash control options available
- Butterfly-valve options including linked tandem valves are also available

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Ordering Information

CAPACITY INFORMATION												
# Tanks	System	Internal Tank	Filtration Area	Flow (GPM)	Flow (GPM)	Backwash Valve				Total Media	Operating Weight	Shipping Weight
	Number	Size	(Sq. Ft.)	12 gpm/sf	15 gpm/sf	Size/Type	'W'	'L'	'Hs'	(cu ft)	(lbs.)	(lbs.)
1	5S1-30-06	60" X 78"	30.0	360	450	6"	62"	83"	106"	63.5	15,000	2,000
	5S1-35-06	60" X 90"	35.0	420	525	6"	62"	95"	106"	74.3	17,000	2,300
	5S1-40-06	60" X 102"	40.0	480	600	6"	62"	107"	106"	85.4	20,000	2,600
	5S1-45-08	60" X 114"	45.0	540	675	8"	62"	119"	123"	96.4	23,000	2,900
	5S1-50-08	60" X 126"	50.0	600	750	8"	62"	131"	123"	107.4	25,000	3,200
2	5S2-30-08	60" X 78"	60.0	720	900	6"	128"	83"	111"	127.0	30,000	4,100
	5S2-35-08	60" X 90"	70.0	840	1,050	6"	128"	95"	111"	148.6	35,000	4,600
	5S2-40-08	60" X 102"	80.0	960	1,200	6"	128"	107"	111"	170.8	40,000	5,200
	5S2-45-08	60" X 114"	90.0	1,080	1,350	8"	128"	119"	127"	192.8	45,000	5,700
	5S2-50-10	60" X 126"	100.0	1,200	1,500	8"	128"	131"	133"	214.8	49,000	6,300
3	5S3-30-08	60" X 78"	90.0	1,080	1,350	6"	194"	83"	111"	190.5	45,000	6,100
	5S3-35-10	60" X 90"	105.0	1,260	1,575	6"	194"	95"	117"	222.9	53,000	6,900
	5S3-40-10	60" X 102"	120.0	1,200	1,800	6"	194"	107"	117"	256.2	60,000	7,800
	5S3-45-10	60" X 114"	135.0	1,620	2,025	8"	194"	119"	133"	289.2	68,000	8,600
	5S3-50-12	60" X 126"	150.0	1,800	2,250	8"	194"	131"	135"	322.2	75,000	9,500
4	5S4-30-10	60" X 78"	120.0	1,440	1,800	6"	260"	83"	117"	254.0	61,000	8,100
	5S4-35-10	60" X 90"	140.0	1,680	2,100	6"	260"	95"	117"	297.2	70,000	9,200
	5S4-40-12	60" X 102"	160.0	1,920	2,400	6"	260"	107"	119"	341.6	80,000	10,400
	5S4-45-12	60" X 114"	180.0	2,160	2,700	8"	260"	119"	135"	385.6	92,000	11,500
	5S4-50-12	60" X 126"	200.0	2,400	3,000	8"	260"	131"	135"	429.6	100,000	12,600

STARK™ 5S SERIES FILTERS (CONT'D)

HORIZONTAL SAND FILTRATION SYSTEMS

Dimensions and Performance



**Certified to
NSF/ANSI Standard 50**

5S Series Systems Include:

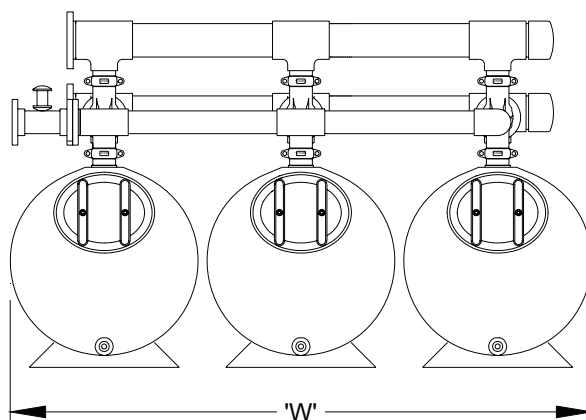
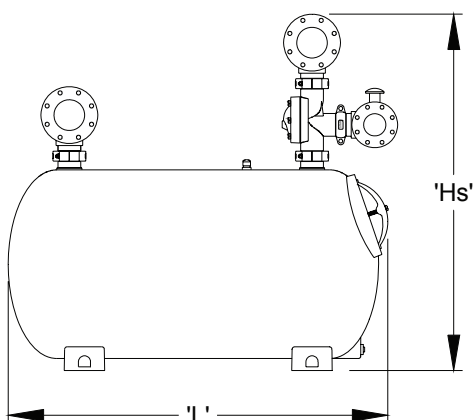
- Manway viewport standard on all Stark tanks
- Stark backwash valves (1 per tank)
- Pre-glued piping utilizing grooved couplings
- Stark diaphragm-style priority valve (on dual-tank systems)

With Fully Automatic (CA100) Control Option

- Effluent Flow Sensor/Saddle
- Temperature Probe

Additional Adders

- Pressure Booster System (PBS01)
- Manual or Motorized Butterfly backwash
- Throttling valve for 3+ tank systems
- Advanced backwash controls



5S Series System Numbering 60" Dia. Vessels

Influent / Effluent Connection Size

Backwash Control: A = Auto (CA100),
M = Manual (CM200), S = Semi (CS400)

5S3-50A-10

↑ Tank Filter Area
↑ # Tanks
↑ Tank Style (End-Manway)
↑ Tank Diameter, 5 = 60" Diameter

Notes:

1. Standard header sizing shown is based on 10 fps max. at 15 gpm per sq. ft.
2. For more dimensional detail, consult the appropriate Cut Sheet in our Design Manual.
3. For special requirements including non-standard header sizes / locations and systems consisting of more vessels than shown, please contact our Applications Engineering at PoolApplicationRFQ@pentair.com.

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SEE PAGE 331 FOR REPLACEMENT PARTS

STARK™ FILTERS

BACKWASH OPTIONS AND ADDITIONAL FEATURES



Multiport Gauge Panel

CM200 Manual Backwash Controller (Backwash Option "M")

This is the simplest Pentair option. No electronics or programming required; simply turn the knob to backwash each tank in the system.



CS 400 Semi-Auto Backwash Controller (Backwash Option "S")

This controller is programmable and controls every aspect of the backwash cycle once initiated. Backwash can be initiated three ways: by an operator with the touch of a button, by a signal from a master controller (such as the AK600), or by a signal from an optional differential pressure switch (CS400-DP). Stored backwash data and history, alarms, and calculated backwash cycle times are also features of the CS400 controller, as are relays for communication with the heater, pump and Acu Drive.



CA 100 Automatic Backwash Controller (Backwash Option "A")

This is a comprehensive backwash controller and can be readily reprogrammed to initiate backwash automatically based on differential pressure (integral pressure transducers are standard), time (internal seven-day clock with battery back-up is standard), flow (with optional flow sensor), or any combination of the above. The controller has real-time display of operation mode, filter flow rate, and water temperature (with optional temperature probe). Also, includes Energy Saver Mode for simple On/Off pump scheduling and various interlocks and relays to communicate with other equipment (pump, heater, Acu Drive).



2" Threaded Laterals

Commercial Lateral

2" NPT injection molded ABS with "V" groove slots and reinforcing ribs for best performance and service life. Also used on THS Series Filters.

Manway Viewport

Standard on all Stark Filters.



Butterfly Valve Systems

Tandem Butterfly Valve Configurations (Backwash Option TM; Single Tank Systems - each Stark backwash valve is replaced by a linked pair of butterfly valves.

Optional Pressure Booster System (PBS01)

Provides consistent valve-actuation where city water pressure is unreliable.



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STARK™ AQ SERIES™ FILTERS

LARGE DIAMETER SYSTEMS & VESSELS

Stark AQ Series Filters

48" and 60" Diameter Stackable Horizontal Filters are available as complete filtration systems. The Stark AQ Series Filters are ideal for high-load or large flows of water such as water parks and public aquariums. NSF-50 certified. 75 psi pressure rating.

Vessel Model Number	Available Styles*	Filtration Area (sq ft)	Internal Diameter (feet)	Internal Length (feet)	Standard Flange Size (ANSI)
AQ SERIES VESSEL SIZING AND CAPACITY INFORMATION					
4X6	A, B, C	22	4.0	6.0	6"
4X8	A, B, C	30	4.0	8.0	6"
4X10	A, B, C	38	4.0	10.0	6"
4X12	A, B, C	46	4.0	12.0	8"
4X14	A, B, C	54	4.0	14.0	8"
5X8	A, B, C	37	5.0	8.0	8"
5X10	A, B, C	47	5.0	10.0	8"
5X12	A, B, C	57	5.0	12.0	8"
5X14	A, B, C	67	5.0	14.0	8"
5X16	A, B, C	77	5.0	16.0	8"



**Certified to
NSF/ANSI Standard 50**



Stark AQ Series
Sand Filter

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PR200714

*Styles B and C are stackable. All are available with the manway on the other side (reverse manway).

THS SERIES® HORIZONTAL SAND FILTER



THS Series Horizontal Sand Filter

Featured Highlights

- Five sizes to 27 sq. ft.
- Manway in front for easier access and smaller footprint
- Manway with Viewport Standard
- 6 in. flanged connections, 4 in. victaulic on the THS Series 3461
- Optional manual, semi-automatic, and automatic backwash systems for one and two tank systems
- Two backwash controllers to choose from
- Influent manifold distribution to prevent clogging
- NSF certified from 5–20 gpm/sq. ft.

The THS Series Filter is an NSF certified 50 psi rated tank with flow rates up to 535 gallons per minute. The filter shell is manufactured from a lasting composite laminate design that makes winding unnecessary. Vessels feature all-weather exterior coating with UV inhibitors.

Ordering Information

Product	Model	Description	Effective Filtration Area (Sq. Ft.)	Flow Rate (15 GPM/ Sq. Ft.)	6 Hour Turnover Capacity (In Gallons)	Filter Media		All Sand Required (Lbs.)	Carton Wt. (Lbs.)
						Pea Gravel Required (Lbs.)	Sand Required (Lbs.)		
THS SERIES HORIZONTAL FILTER									
143461	THS3461	THS 34 in. x 61 in.	13.5	203	73,080	300	1250	1550	550
143484	THS3484	THS 34 in. x 84 in.	19.0	285	102,600	600	1350	1950	610
144272	THS4272	THS 42 in. x 72 in.	19.7	295	106,200	500	2100	2600	650
144284	THS4284	THS 42 in. x 84 in.	23.2	348	125,280	600	2400	3000	725
144296	THS4296	THS 42 in. x 96 in.	26.7	400	144,000	700	2800	3500	800
CONTROLLERS (MUST USE WITH DIAPHRAGM VALVES MANIFOLD KITS)									
156400	Single THS manual controller 6 in. FP				CS400-01	CS400 backwash controller for single tank system			
156450	Dual THS manual controller 6 in. FP				CS400-02	CS400 backwash controller for dual tank system			
156850	Single THS CA100 autobackwash controller								



CM200 Manual Backwash Controller

This is the simplest Pentair option. No electronics or programming required. Simply turn the knob to backwash each tank in the system.



CS 400 Commercial Backwash Controller

This controller is programmable and controls every aspect of the backwash cycle once initiated. Backwash can be initiated three ways: by an operator with the touch of a button, by a signal from a master controller (such as the AK600), or by a signal from an optional differential pressure switch (CS400-DP). Stored backwash data and history, alarms, and calculated backwash cycle times are also features of the CS400 controller, as are relays for communication with the heater, pump and Acu Drive.

THS SERIES® HORIZONTAL SAND FILTER (CONT'D)

MANIFOLD KITS ⁷	
155700	THS single tank manifold kit with butterfly valves ³
155720	THS dual tank manifold kit with butterfly valves ³
155701	THS single tank 6 in. FP kit with diaphragm valves ⁶
155721	THS dual 34 x 84 in. 6 in. FP kit with diaphragm valves ⁶
155730	THS dual 42 in. dia. 6 in FP Kit with diaphragm valves ⁶
MANIFOLD KITS FOR THS 34 X 61 ONLY ⁷	
155702	Kit-THS3461, single tank manifold, with butterfly valve kit ³
155722	Kit-THS3461, dual tank manifold, with butterfly valve kit ³
155703	Kit-THS3461, single tank manifold, with diaphragm valve kit ⁶

ACCESSORIES	
CS400DP	Mounted differential pressure switch ⁵
B4110	120v to 24v 100w transformer
B4221KIT	Gauge Panel Kit Influent/Effluent gauge

*

¹ One each per tank purchased if required.

² Adder Kit provides 6 in., SCH 80 manifold piping, fittings and hardware for the addition of a third THS Series filter of equal diameter only when #155720 Dual-Filter Butterfly Valve Face Piping Kit is used. Note: Using a 6 in. Schedule 80 plumbing kit with flows in excess of 812 GPM exceeds the maximum water velocity recommended in ANSI/NSPI-1 2003 Standard for Public Swimming Pools. For higher flows, summary calculations should be provided to show that the greater flow is possible with the pump and piping provided.

³ Does not require a purchase of a controller.

⁴ Only used with CA100 controller option.

⁵ Only available with CS400 controller.

⁶ Does require a purchase of a controller.

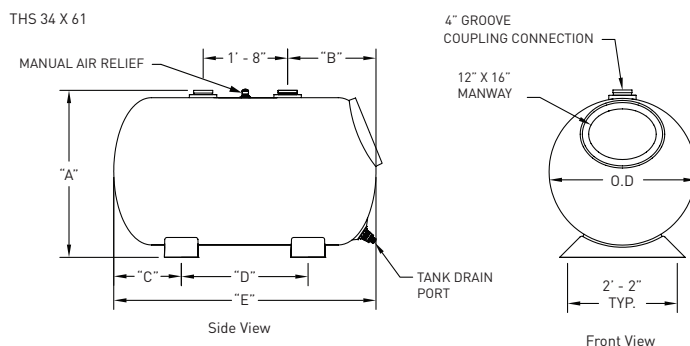
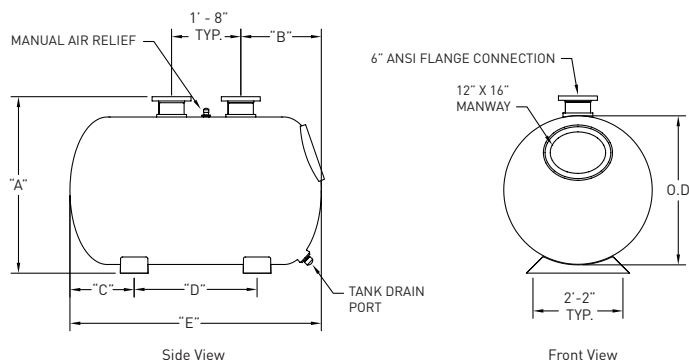
⁷ Does not include THS Tanks.

Certified to
NSF/ANSI Standard 50

THS SERIES SPECIFICATION CHART							
Model	Tank Dimensions						WT
	"A" in.	"B" in.	"C" in.	"D" in.	"E" in.	"O.D." in.	
THS3461	39-1/2	21	16	30	62	35	550
THS3484	45	21-1/4	24-5/8	35-1/4	85	35	610
THS4272	52-1/4	23-1/4	18-7/8	35-1/4	73	43	650
THS4284	52-1/4	23-1/4	24-7/8	35-1/4	85	43	725
THS4296	52-1/4	23-1/4	30-7/8	35-1/4	97	43	800

NSF/ANSI 50 certified for 5-20 gpm/sq.ft.

Dimensions and Performance



* 4 in. victaulic on THS 3461 only

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This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

TRITON® C AND TRITON C-3

HIGH CAPACITY FIBERGLASS SIDE MOUNT SAND FILTER WITHOUT VALVES

TRADEGRADE

Featured Highlights

- Maximum Operating Pressure 50 psi
- Full 2 in. Drain
- 8 in. opening for easy access to sand bed
- The Triton C-3 features standard 3 in. flange connections
- TR 100C-3 & TR 140C-3 models are available in black only



TR 140C-3

TR 100 C

This filter series features multiple diverters for increased filtration rates in commercial applications up to 20 GPM/sq. ft.

Ordering Information

Product	Model	Effective Filtration Area (Sq. Ft.)	Flow Rate	Turnover Capacity (In Gal.) ²			Filter Media		All Sand Req'd (Lbs.)	Ctn Qty.	Ctn Wt. (Lbs.)
				6 Hour	8 Hour	10 Hour	Pea Gravel Req'd (Lbs.)	Sand Req'd (Lbs.)			
TRITON C SAND FILTERS											
140315	TR 100C- Almond	4.91	98	35,280	47,040	58,800	150	450	600	1	70
140316	TR 140C- Almond	7.06	141	50,760	67,680	84,600	275	650	925	1	82
TRITON C-3 SAND FILTERS											
140310	TR 100C-3-Black only	4.91	98	35,280	47,040	58,800	150	450	600	1	65
140342	TR 140C-3-Black only	7.06	141	50,760	67,680	84,600	275	650	925	1	82
TRITON C VALVE OPTIONS ¹											
261050	2 in. HiFlow w/ plumbing, for sand filters									1	11
261055	2 in. MPV, for sand filters (SM 20-3)									1	10
263080	FullFloXF Valve for Sand, inlet port on top, Pentair 2 in. unions glued on XF Valve										

¹ Valves must be purchased separately.

² Based on 20 gpm per sq. ft. Tanks are NSF/ANSI 50 certified for 5–20 gpm/sq.ft.

Dimensions and Performance

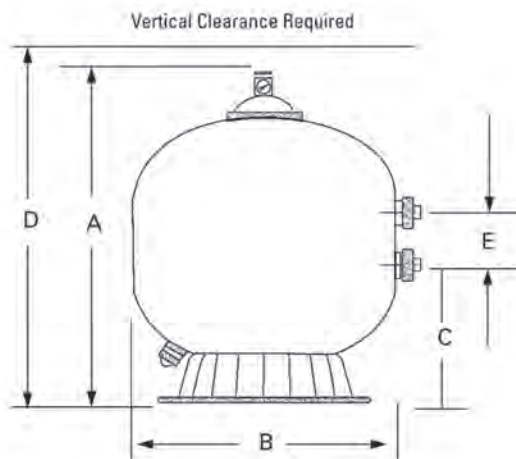
**Certified to
NSF/ANSI Standard 50**

DIMENSION TABLE

MODEL	A. DIM.	B. DIM.	C DIM.	D DIM.	E DIM.
TR 100 C	39 3/4 in.	30 1/2 in.	16 1/2 in.	43 3/4 in.	7 1/2 in.
TR 140 C	45 1/4 in.	36 1/2 in.	18 3/4 in.	49 1/4 in.	7 1/2 in.
TR 100 C-3	39 3/4 in.	30 1/2 in.	16 1/16 in.	43 3/4 in.	7.72 in.
TR 140 C-3	45 1/4 in.	36 1/2 in.	18 1/2 in.	49 1/4 in.	7.72 in.

CALIFORNIA PROPOSITION 65 WARNING

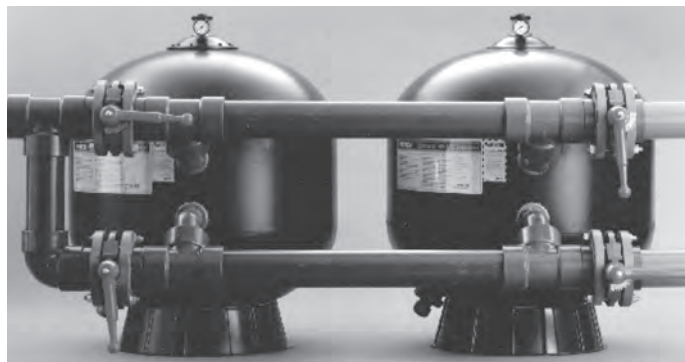
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SEE PAGE 331 FOR REPLACEMENT PARTS

SCH 40 & 80 FOR TR100C, TR140C, TR100C-3, & TR140C-3

TANDEM FILTER PIPING KITS FOR 2 & 3 IN. FILTERS



Tandem Filter Piping Kits for Triton TR100C, TR140C, TR100C-3, and TR140C-3 Sand Filters

These Tandem Filter Piping Kits are designed specifically for use with the Triton® TR100C, TR140C, Triton TR100C-3, and TR140C-3 Sand Filters to limit required space.

We are providing this additional service for convenient one-stop shopping. Pipe and filters are all you need.

Pipe is not included in kits.

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Ordering Information

Product	Model
For Plumbing Two TR100C or TR140C Filters	
146400	3 in. Two filter kit, SCH 40 (200 GPM)
146402	4 in. Two filter kit, SCH 40 (300 GPM)
For Plumbing Two TR100C-3 or TR140C-3 Filters	
147400	3 in. Two filter kit, SCH 40 (200 GPM)
147402	4 in. Two filter kit, SCH 40 (300 GPM)
147404	6 in. Two filter kit, SCH 40 (700 GPM)
147403	4 in. Two filter kit, SCH 80 (300 GPM)

Product	Model
Adder Kits for TR100C-3 and TR140C-3 Filters	
147406	4 in. Single filter kit, SCH 40
147408	6 in. Single filter kit, SCH 40

Note: All kits include hardware, fittings, gaskets.

Note: All kits include hardware, fittings, gaskets, and butterfly valves.

Filters	Filter Area Sq. Ft.	Manifold Pipe Dia.	Filter Rate Sq. Ft.		Turnover Capacity		
			15 GPM	20 GPM	6 Hours	8 Hours	10 Hours
TANDEM TRITON 140C FILTER INSTALLATION							
6 TR 140's	42.36	6 in.	635	—	228,600	304,800	381,000
		8 in.	—	847	304,920	406,560	508,200
7 TR 140's	49.42	6 in.	741	—	266,760	355,680	444,600
		8 in.	—	988	355,680	474,240	592,800
8 TR 140's	56.48	8 in.	847	—	304,920	406,560	508,200
		8 in.	—	1130	406,800	542,400	678,000

SCH 40 & 80 FOR TR100C, TR140C, TR100C-3, & TR140C-3 (CONT'D)

TANDEM FILTER PIPING KITS FOR 2 & 3 IN. FILTERS

Filters	Filter Area Sq. Ft.	Manifold Pipe Dia.	Filter Rate Sq. Ft.		Turnover Capacity		
			15 GPM	20 GPM	6 Hours	8 Hours	10 Hours
TANDEM TRITON TR100C AND TR100C-3 FILTER INSTALLATION							
2 TR 100's	9.82	3 in.	147	—	52,920	70,560	88,200
		4 in.	—	196	70,560	94,080	117,600
3 TR 100's	14.73	4 in.	221	—	79,560	106,080	132,600
		4 in.	—	295	106,200	141,600	177,000
4 TR 100's	19.64	4 in.	295	—	106,200	141,600	177,000
		5 in.	—	393	141,480	188,640	235,800
5 TR 100's	24.55	5 in.	368	—	132,480	176,640	220,800
		5 in.	—	491	176,760	235,680	294,600
TANDEM TRITON TR140C AND TR140C-3 FILTER INSTALLATION							
2 TR 140's	14.12	4 in.	212	—	76,320	101,760	127,200
		4 in.	—	282	101,520	135,360	169,200
3 TR 140's	21.18	4 in.	318	—	114,480	152,640	190,800
		5 in.	—	424	152,640	203,520	254,400
4 TR 140's	28.24	5 in.	424	—	152,640	203,520	254,400
		6 in.	—	565	203,040	270,720	338,400
5 TR 140's	35.30	5 in.	530	—	190,800	254,400	318,000
		6 in.	—	706	254,160	338,880	423,600

Dimensions and Performance

Two Filter System	A	B	C	D	E	F	G	H	I	J	K	Total Wt.
3 in.-TR100C	82-3/8 in.	17-15/16 in.	48 in. min.	18 in. min.	39-3/4 in.	15 in.	29-33/64 in.	8-5/8 in.	11-1/32 in.	51-13/16 in.	—	2300 lbs.
3 in.-TR140C	88-3/8 in.	17-15/16 in.	54 in. min.	18 in. min.	45-1/4 in.	18 in.	32-33/64 in.	8-5/8 in.	13-15/32 in.	57-13/16 in.	—	3200 lbs.
4 in.-TR140C	95-3/4 in.	19-35/64 in.	54 in. min.	18 in. min.	45-1/2 in.	18 in.	33-1/8 in.	9-15/16 in.	12-21/32 in.	59-11/64 in.	—	2300 lbs.
6 in.-TR140C *	111-3/4 in.	24-7/32 in.	54 in. min.	18 in. min.	45-1/2 in.	18 in.	35-3/8 in.	12-13/16 in.	10-21/64 in.	64-13/32 in.	64-53/64 in.	3550 lbs.

* 6 in. piping needs to be rotated upward as shown at 25° so handle will clear the floor.

FIGURE 4A

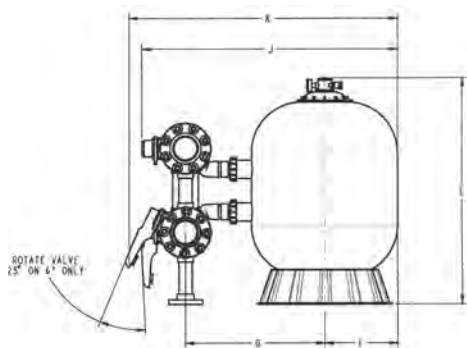
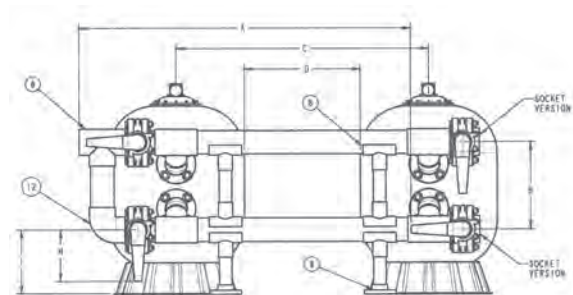


FIGURE 4B



PLUMBING KITS & ACCESSORIES



154566Z



542090



274725

Featured Highlights

- Unionized pump/filter plumbing kits and base
- Bulkhead Union Sets can connect D.E. and high-rate sand filters to any plumbing. The kit consists of two half unions with both 1-1/2 and 2 in. pipe connections.

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
UNIONS			
98960311	Bulkhead union kit, 1-1/2 in. & 2 in. for Eclipse Filters	1	1
TOOLS			
192019	Drain plug wrench ¹	1	1
ACCESSORIES AND KITS			
154566Z	2 in. Sight glass nipple, clear	1	1
271092Z	2 in. Threaded adapter kit, for installations without valve	1	1
271094	1-1/2 in. Threaded adapter kit, w/o valve, for installations without valve	1	1
271096	2 in. Threaded bulkhead adapter kit, for installations without valve	1	1
274725	Union check valve, 2 in. socket	1	1
274426Z	Adapter Union Replacement Kit, 2-1/2 in. x 2 in.	1	2
354570	1-1/2 in. Quick disconnect kit, for Regenerative D.E. Filter	1	1
542090	Sand Vac, empties a sand filter in 10 minutes for repair, refilling, or removal	1	3

¹ For use on FNS Plus, Nautilus Plus & Clean & Clear Plus filters.



354570
(now available in black)



271094, 271096,
271092Z

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RETRO-FIT & UPGRADE KITS

Ordering Information

Product	Description
NS KITS ¹	
181011	NS/PF35 spring clamp assembly

¹ For filters manufactured prior to 1991.

Product	Description
PF SAND KITS ¹	
181011	NS/PF35 spring clamp assembly
FILTER UPGRADES	
98209804	High flow manual air relief valve w/ instruction labels
59000400	High flow internal air relief kit upgrade for Titan manifold

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**PENTAIR
POOL**

HEATERS & HEAT PUMPS

Updated June 2025

ULTRATEMP ETi® HEATER

HIGH PERFORMANCE HYBRID HEATER

TRADEGRADE

Dual-Fuel Heating Technology is the first of its kind in the U.S. and delivers fast and economical heating options.



UltraTemp ETi HYBRID Heater

Featured Highlights

- Available in propane and natural gas
- Gas-fired functionality for quick heat-ups
- Onboard intelligence delivers outstanding efficiency
- Titan-Tough™ Direct-Fire Titanium gas heat exchanger assures corrosion-free performance for extra long life
- 93% thermal efficiency gas engine* coupled with high performance heat pump
- Smart controls and space savings versus installing two separate units, gas heater and heat pump
- Automation ready with seamless interfacing with Pentair Control Systems
- High efficiency design (four selectable modes: Heat Pump only, Gas only, Hybrid, Dual)
- In "Dual" mode the heater runs both the heat pump and gas heater simultaneously for maximum heat output
- In "Hybrid" mode the heater runs state-of-the-art programming logic to determine a fast and economical way to heat your pool based on user selectable water temperature differential and time period
- Dual internal water bypass assembly automatically adjusts for water flows up to 120 GPM without the need for an external water bypass

Ordering Information

Part # ALMOND	Model	80/80/80** BTU/COP	80/63/80** BTU/COP	50/63/80** BTU/COP	Gas BTU	Freq (Hz)	Breaker Size (amp)	Phase	Volt	Ctn Wt.
ULTRATEMP ETi HEATER										
460969	220K - Natural Gas	108,000/5.8	100,000/5.6	70,000/4.0	110,000	60	50	1	230	450
462042	220K - Propane	108,000/5.8	100,000/5.6	70,000/4.0	110,000	60	50	1	230	450

* Gas engine measures 93% thermal efficiency when tested per ANSI Z21.56:19/CSA 4.7:19 2019 section 5.10.

* https://www.regulations.doe.gov/certification-data/CCMS-4-Pool_Heaters.html#q=Product_Group_s%3A%22Pool%20Heaters%22

** Rating in accordance with AHRI Standard 1160 (air temp. °F. / % relative humidity / water temp °F.)

IMPORTANT NOTE:

The Hybrid is tested & factory-configured for either Natural Gas or Propane Gas, and it cannot be converted from one fuel type to another in the field. Please order the specific model (Natural Gas or Propane) to match the fuel source of your intended application.

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SEE PAGE 365 FOR REPLACEMENT PARTS