



13/16" - 1.32" Distributor Systems



| Item # | Bottom Screens |
|-------------|--|
| 27-081L | (1) 13/16" Light Duty |
| 27-081LH | (2) 13/16" 6 Segment Fine Mesh |
| | (3) 13/16" 3 Segment Low Profile Fine Mesh |
| 27-105L | (4) 1.05" Light Duty |
| 27-105LH | (5) 1.05" 11 Segment Heavy Duty |
| | (6) 1.05" 11 Segment Fine Mesh |
| 27-105LLP | (7) 1.05" 3 Segment Low Profile Fine Mesh |
| 27-105LT | (8) 1.05" Felt |
| 27-105LHW | (9) 1.05" Heavy Duty Hot Water |
| 31-13851-10 | (10) 1.05" Light Duty Hot Water |
| 27-105AS | (11) 1.05" Upflow Specific |
| 27-132L | (12) 1.32" Light Duty |
| 27-132LH | (13) 1.32" 15 Segment Heavy Duty |
| 27-32LH | (14) 32mm 15 Segment Heavy Duty |
| Item # | Top Screens |
| 27-T081 | (15) 13/16" Light Duty Twist Lock |
| 39A-D1203 | (16) 1.05" Light Duty Twist lock |
| 27-T105H | (17) 1.05" Fine Mesh Heavy Duty Twist Lock |
| 31-13700-10 | (18) 1.05" Hot Water |
| 27-T1052 | (19) 1.05" AIO Air Blocker Twist Lock |
| 27-R6 | (20) 1.05" 6 Segment Diffuser |
| 27-105UMB | (21) 1.05" Umbrella |
| 27-T132 | (22) 1.32" Light Duty Twist Lock |
| 27-T132H | (23) 1.32" 14 Segment Heavy Duty Twist lock |
| 27-R6 | (24) 1.32" 6 Segment Diffuser |
| 27-T32 | (25) 32mm Light Duty Twist Lock |
| Item # | Misc. |
| 39A-D7130 | (26) 1.05" or 1.32" Turbulator (Pipe Not Included) |
| IWP-D105 | IWP Black 1.05" Riser Pipe per Foot |
| | 1.05" CPVC Thick Hot Water Pipe per Foot |
| IWP-D131 | IWP Black 1.32" Riser Pipe per Foot |
| IWP-D105-54 | 1.05" Riser Pipe with heavy Bottom Screen 54" |
| IWP-D105-72 | 1.05" Riser Pipe with heavy Bottom Screen 72" |
| IWP-D132-54 | 1.32" Riser Pipe w/Heavy Bottom Screen 54" |
| IWP-D132-54 | 1.32" Riser Pipe w/Heavy Bottom Screen 72" |
| IWP-CAP105 | (27) 1.05" Riser Cap for Filling Tanks |
| IWP-CAP32 | 32 mm or 1.31" Riser Cap for Filling Tanks |
| 39V-D1301 | (28) 1.05" Riser Pipe Hold Down Clamp |
| 27-DTA040 | (29) Diffuser for 52-54" Sand Trap Tanks or RT40 |
| 27-DTA080 | (28) Diffuser for 52-54" Retention Tanks or RT80 |



Common Distributor Sizes

13/16" O.D. is used on older valves and some in/out heads. It does not match any common PVC pipe size.

1.05" O.D. is common on the Clack 1" and the Fleck 5600, 5800, 9100, 2510 valves and is the same O.D. as 3/4" PVC pipe.

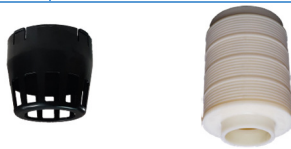
1.32" O.D. is common on the Clack 1.25" and Fleck 5810 valves and is the same O.D. as 1" PVC pipe.

1-1/2" - 3" Commercial Distributor Systems

| Item # | Lower Stack Screens for Top Mount Valves |
|-------------|---|
| 27-150L3 | 1-1/2" Solvent x 3" Typical for 12"-16" Tank |
| 27-150L6 | 1-1/2" Solvent x 6" Typical for 18"-30" Tanks |
| 27-150LF-HW | 1-1/2" Solvent Hot Water |
| 27-200L | 2" Solvent x 6" Typical for 12"-30" Tank |
| D1190-10 | 2" Solvent for 6" Flange Tanks |



| Item # | Upper Diffuser/Screens for Top Mount Valves |
|-------------|---|
| 31-19608-15 | 1-1/2" Diffuser (Fits Clack and Fleck) |
| 27-150UK | 1-1/2" Top Screen (Includes Screws) |
| 31-19608-20 | 2" Diffuser (Fits Clack and Fleck) |
| 27-200UK | 2" Top Screen (Includes Screws) |



| Item # | Lower Hub and Laterals for Side Mount Valves |
|------------|--|
| 27H-16B2S* | 14-16" Tank, 4" Thread, 2" Solvent |
| 27H-18B2S* | 18" Tank, 4" Thread, 2" Solvent |
| 27H-21B2S* | 21" Tank, 4" Thread, 2" Solvent |
| 27H-24B2S* | 24" Tank, 4" Thread, 2" Solvent |
| 27H-30B2S* | 30" Tank, 4" Thread, 2" Solvent |
| 27H-36B2S* | 36" Tank, 4" Thread, 2" Solvent |
| 27H-21B3F | 21" Tank 6" Flange 3" FNPT |
| 27H-24B3F | 24" Tank 6" Flange 3" FNPT |
| 27H-30B3F | 30" Tank 6" Flange 3" FNPT |
| 27H-36B3F | 36" Tank 6" Flange 3" FNPT |
| 27H-42B3F | 42" Tank 6" Flange 3" FNPT |
| 27H-48B3F | 48" Tank 6" Flange 3" FNPT |
| 27H-63B3F | 63" Tank 6" Flange 3" FNPT |
| 27H-42B3FX | 42" Tank 6" Flange 3" FNPT Double |
| 27H-48B3FX | 48" Tank 6" Flange 3" FNPT Double |
| 27H-63B3FX | 63" Tank 6" Flange 3" FNPT Double |



| Item # | Lower Hub & Laterals For Top Mount Valves |
|------------|---|
| 27H-14T15S | 1-1/2" for 14" Tank |
| 27H-16T15S | 1-1/2" for 16" Tank |
| 27H-18T15S | 1-1/2" for 18" Tank |
| 27H-24T15S | 1-1/2" for 24" Tank |
| 27H-30T2S | 2" for 30" Tank |
| 27H-36T2S | 2" for 36" Tank |
| 27H-42T2S | 2" for 42" Tank |
| 27H-48T2S | 2" for 48" Tank |
| 27H-63T2S | 2" for 63" Tank |
| 437-251 | 2" x 1-1/2" PVC Bushing |
| 27H-21T3S | 3" for 21" Tank |
| 27H-24T3S | 3" for 24" Tank |
| 27H-30T3S | 3" for 30" Tank |
| 27H-36T3S | 3" for 36" Tank |
| 27H-42T3S | 3" for 42" Tank |
| 27H-48T3S | 3" for 48" Tank |
| 27H-63T3S | 3" for 63" Tank |
| 27H-42T3SX | 3" for 42" Tank Double Stack |
| 27H-48T3SX | 3" for 48" Tank Double Stack |
| 27H-63T3SX | 3" for 63" Tank Double Stack |

| Item # | Upper Diffuser for Side Mount Valves |
|------------|--------------------------------------|
| 27B-D7157* | 4" threaded 2" Solvent |
| 26-TF3 | Flange Adapter 3" FNPT |
| 27B-1216A | 3" MNPT |

| Item # | Upper/Lower Screen for Side Mount Valves |
|-----------|--|
| 27B-D7155 | 4" tank, 2" Solvent* |
| 27B-DK3 | 6" Flange, 3" FNPT |
| 27B-DK3X | 6" Flange, 3" FNPT High Flow |



***IMPORTANT** you must specify if this will be used on a deep or shallow groove tank neck chamfer. Pentair Composite are shallow grooved. Clack, Enpress and Wave Cyber are deep grooved and require replacing the chamfer O-Ring. Add part number 31-15210