

The Following Comparison Chart only contains Suction outlet covers which fit Sump Sizes from 5 inch to 8 inch in diameter.

| Model | Open Surface Area | Flow | Velocity | Material | Mounting Kits | Mounting Points | Horizontal Mount | Vertical Mount | Sump Type | Sump Diameter | Applications | Third Party Certifications | Listing |
|---|-------------------|--------------------------------------|----------------------------|-------------------------------|--|-----------------|------------------|----------------|--|--|--|---|-----------|
| Drainsafe® DS 360 | 27.1 sq. in. | 123 g.p.m. | 1.5 f.p.s. | NSF 61 Certified PVC Material | 12 pc. #316 Stainless Steel Uni-Screw fasteners security tool in kit ○ 2 - 8 x 1 1/2 ○ 2 - 8 x 2 ○ 2 - 8/32 x 1 1/4 ○ 2 - 10 x 1 1/4 ○ 2 - 10/24 x 1 1/4 ○ 2 - 8 x 1 | 4 | Yes | Yes | Manufactured, Field Fabricated, Cut Off Pipe | Sump: 5 in. to 8 in. dia. Cut off pipe: 1/2 in. to 2 1/2 in. | Swimming Pools, Wading Pools, Spas, Hot Tubs, Whirlpool Bath Applications. | ASME/ANSI A112.19.8M(1987) ASME/ANSI A112.19.8 (2008) | IAPMO R&T |
| Drainsafe® DS 360MAa | 27.1 sq. in. | 123 g.p.m. | 1.5 f.p.s. | NSF 61 Certified PVC Material | 4 pc. #316 Stainless Steel 2-#10 Screws: 2 in. long 2-#8 Screws: 1 1/4 in. long | 4 | Yes | Yes | Manufactured, Field Fabricated, Cut Off Pipe | Sump: 5 in. to 8 in. dia. Cut off pipe: 1/2 in. to 2 1/2 in. | Swimming Pools, Wading Pools, Spas, Hot Tubs, Whirlpool Bath Applications. | ASME/ANSI A112.19.8M(1987) ASME/ANSI A112.19.8 (2008) | IAPMO R&T |
| Drainsafe® DS 360M | 27.1 sq. in. | 123 g.p.m. | 1.5 f.p.s. | NSF 61 Certified PVC Material | 12 pc. #316 Stainless Steel Uni-Screw fasteners security tool in kit ○ 2 - 8 x 1 1/2 ○ 2 - 8 x 2 ○ 2 - 8/32 x 1 1/4 ○ 2 - 10 x 1 1/4 ○ 2 - 10/24 x 1 1/4 | 4 | Yes | Yes | Manufactured, Field Fabricated, Cut Off Pipe | Sump: 5 in. to 8 in. dia. Cut off pipe: 1/2 in. to 2 1/2 in. | Swimming Pools, Wading Pools, Spas, Hot Tubs, Whirlpool Bath Applications. | ASME/ANSI A112.19.8M(1987) ASME/ANSI A112.19.8 (2008) | IAPMO R&T |
| World Wide Sports, LLC. Star 100 | 22 sq. in. | 80 g.p.m. 100 g.p.m. | 1.16 f.p.s. 1.45 f.p.s. | Polypropylene | 4 pc. #316 Stainless Steel ○ 2-#10 Screws: 2 in. long ○ 2-#8 Screws: 1 1/4 in. long | 4 | Yes | Yes | Manufactured, Field Fabricated, Cut Off Pipe | Sump: 5 in. to 8 in. dia. Cut off pipe: 1/2 in. to 2 1/2 in. | Swimming Pools, Wading Pools, Spas | ANSI/AMSE A112.19.8 | IAPMO R&T |
| World Wide Sports, LLC. Star 2000 | 28 sq. in. | 80 g.p.m. 100 g.p.m. | .8 f.p.s. 1.2 f.p.s. | Polypropylene | 12 pc. #316 Stainless Steel ○ #10 Screws: 2 in. long ○ #8 Screws: 1 1/4 in. long ○ #8 Star-tip Screws & Anchors: 1 1/4 in. long | 4 | Yes | Yes | Manufactured, Field Fabricated, Cut Off Pipe | Round Sump: 5 in. to 12 in. dia. Square frames: 5 in. to 12 in. Cut off pipe: 1/2 in. to 2 1/2 in. | Swimming Pools, Wading Pools, Spas | ANSI/AMSE A112.19.8 | IAPMO R&T |
| Aquastar 8AVXXX/ 8SBXXX/8BACXXX/ 8SBVXXX | 8.8 sq. in. | Floor: 88 g.p.m. Wall: 70 g.p.m. | 3.2 f.p.s. 2.6 f.p.s. | ABS Plastic | #316 stainless steel screws | 2 | Yes | Yes | Manufactured | Aquastar (all Pre-VGB 8" Models), American, Pentair, Color Match, and Waterway. | N/A | NSF 50/ASME/ANSI A112.19.8a-2008 national standards and ASTM G154 UV testing. | IAPMO R&T |
| Aquastar LP8AVXXX**/ RLP8AVXXX, LP8SBXXX**/ LP8SBACXXX**/ LP8SBVXXX | 7.7 sq. in. | Floor: 100 g.p.m. Wall: 70 g.p.m. | 4.17 f.p.s. 2.92 f.p.s. | ABS/ASA | 2 pc. #316 Stainless Steel Flat Head Phillips Screw | 2 | Yes | Yes | Manufactured | Sump Model #'s RLP8AVxxx | N/A | ASME/ANSI A112.19.8-2008 National Standards and ASTM G154 UV Testing | IAPMO R&T |
| Aquastar 8CCXXX | 10.6 sq. in. | Floor: 104 g.p.m. Wall: 76 g.p.m. | 3.4 f.p.s. 2.4 f.p.s. | ABS Plastic | #316 stainless steel screws | 4 | Yes | Yes | Manufactured | Aquastar (all Pre-VGB 8" Models), American, Pentair, Color Match, and Waterway. | N/A | NSF 50/ASME/ANSI A112.19.8a-2008 national standards and ASTM G154 UV testing. | IAPMO R&T |
| Aquastar 8AV | 8.8 sq. in. | Floor: 88 g.p.m. Wall: 70 g.p.m. | 1.6 f.p.s. 1.3 f.p.s. | ABS/ASA | 2 pc. #316 Stainless Steel Flat Head Phillips Screw | 2 | Yes | Yes | Manufactured and Certain Custom Molded. | 8 in. dia. | N/A | ASME/ANSI A112.19.8-2008 National Standards and ASTM G154 UV Testing | IAPMO R&T |
| Afras 11064 | N/A | 104 g.p.m. 68 g.p.m. | 2.68 f.p.s. 1.75 f.p.s. | ABS | 2 Securing Screws | 2 | N/A | N/A | ABF 64 ABF 51 | N/A | N/A | ASME A112.19.8-2008 USPC | N/A |
| Custom Molded Products, Inc. 25507-100-010 | 13.2 sq. in. | 61.68 g.p.m. | 1.5 f.p.s. | N/A | N/A | N/A | Only | No | Manufactured | 8 in. dia. | N/A | ASME A112.19.8-2008 USPC | IAPMO |
| Triodyne Safety Systems, LLC. Anti-Hairsnare Plus™ | 9.678 sq. in. | 45.245 g.p.m. 68.8 g.p.m. | 1.5 f.p.s. 2.28 f.p.s. | ABS | 14 pc. Stainless Steel | N/A | N/A | N/A | Manufactured | N/A | Pools & Spas | ASME/ANSI A112.19.8M | NSF |
| Waterway 640-358xV | 9.09 sq. in. | Wall: 180 | 6.42 f.p.s. | N/A | N/A | N/A | No | Yes | N/A | 5 in. dia. | N/A | N/A | N/A |
| Waterway 640-231xV/ 640-232xV/ 640-234xV/640-2420/ 640-2520/ 640-2550/ 640-2620/ 640-266xV/ 640-2720/ 640-275xV/ 640-2820/ 640-2920 | 11.83 sq. in. | Floor: 100 g.p.m. Wall: 64 g.p.m. | 2.72 f.p.s. 1.74 f.p.s. | N/A | ○ 2 pc. Stainless Steel #8 32 x 7/16 Screws ○ 8" Anti-Vortex Drain Frame | 2 | Yes | Yes | Manufactured | 8 in. dia. | N/A | ASME/ANSI A112.19.8-2008 UL Certified | N/A |
| Haward WG1048E/WG1048E1 | 8.1 sq. in. | Floor: 125.6 g.p.m. | 4.95 f.p.s. | Polypropylene | N/A | 2 | Yes | No | Fits only Hayward Plaster Rings. | 8 in. dia. | N/A | N/A | N/A |
| Haward WG1048EW | 8.1 sq. in. | Floor: 72 g.p.m. Wall: 72 g.p.m. | 2.85 f.p.s. | Polypropylene | N/A | 2 | Yes | Yes | Fits only Hayward Plaster Rings | 8 in. dia. | N/A | N/A | N/A |

*N/A: Not Available

If you are a manufacturerer whom is interested in adding your product to this chart or have additional information to add to this chart, please email us at info@drainsafe.com