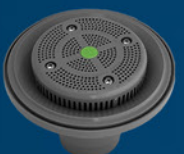



































Round Drain Covers

Visual VGB Suction Outlet Replacement Guide

Suggested replacements are designed to fit in/over the existing mud frame. Please ensure that the replacement drain cover has an adequate volumetric flow rating to meet the application's highest flow potential and that the application meets the replacement drain cover's sump depth requirements.

Discontinued Part #*	Replacement Part #*	Discontinued Part #*	Replacement Part #*
4" ROUND EQUALIZER  4RNDxxx, R4RNDxxx	 SCW1026 Required to Replace 6HPHxxx (6" Round) Floor (2" pipe): 160 GPM at 4.9 fps Wall (2" pipe): 92 GPM at 2.8 fps Floor (1.5" pipe): 144 GPM at 4.4 fps Wall (1.5" pipe): 92 GPM at 2.8 fps Sump Depth: Sumpless	8" ROUND RETRO-FIT  R8HPxxx  RLP8AVxxx	Also replaces 8" drain covers manufactured by: Alloy Brass Foundry (ABF), AFRAS, Splash, Sta-Rite, Swimquip, Caretaker/Polaris, Advanced, Hayward, and certain Custom Molded Products (CMP)  R8MFxxx Floor: 146 GPM at 2.9 fps Wall: 130 GPM at 2.6 fps Sump Depth: 3" Minimum  A10RCFRxxx UNIVERSAL 10" DRAIN Floor/wall: 170 GPM at 1.7 fps Sump Depth: Sumpless
6" ROUND EQUALIZER  6HPxxx	 6HPHxxx (6" Round) Floor (2" pipe): 160 GPM at 4.9 fps Wall (2" pipe): 92 GPM at 2.8 fps Floor (1.5" pipe): 144 GPM at 4.4 fps Wall (1.5" pipe): 92 GPM at 2.8 fps Sump Depth: Sumpless	8" ROUND RETRO-FIT   LP8MHxxx, 8HPMHxxx	 R8MHxxx  A8Rxxx Floor: 140 GPM at 2.8 fps Wall: 84 GPM at 1.7 fps Sump Depth: Sumpless
8" ROUND STANDARD  8AVxxx  8HPxxx  8CCxxx  8AVWRxxx  8FUWxxx  A8xxx  LP8AVxxx	Also replaces 8" drain covers manufactured by: American (Pentair), Color Match, Waterway, and most Custom Molded Products (CMP)  8MFxxx Floor: 166 GPM at 3.2 fps Wall: 113 GPM at 2.2 fps Sump Depth: 3" Minimum  A8Rxxx Floor: 140 GPM at 2.8 fps Wall: 84 GPM at 1.7 fps Sump Depth: Sumpless  LP8AVWRxxx Floor: 100 GPM at 2.0 fps Wall: 70 GPM at 1.7 fps Sump Depth: 3" Minimum  A10RCFRxxx UNIVERSAL 10" DRAIN Floor/wall: 170 GPM at 1.7 fps Sump Depth: Sumpless	10" ROUND STANDARD  10AVxxx  10CCxxx  10AVWRxxx  10FLxxx	Also replaces 10" drain covers manufactured by: Waterway, Color Match, and Custom Molded Products (CMP)  10AVRxxx Floor: 166 GPM at 4.8 fps Wall: 96 GPM at 2.8 fps Sump Depth: 3" Minimum  10MFxxx Floor: 158 GPM at 1.6 fps Wall: 162 GPM at 1.7 fps Sump Depth: 3" Minimum  A10RCFRxxx UNIVERSAL 10" DRAIN Floor/wall: 170 GPM at 1.7 fps Sump Depth: Sumpless
		10" ROUND STANDARD  10RCFRxxx	 A10RCFRxxx UNIVERSAL 10" DRAIN Floor/wall: 170 GPM at 1.7 fps Sump Depth: Sumpless

*See AquaStar color chart for part ending #'s / color codes:
 101=White, 102=Black, 103=Light Gray, 104=Blue, 105=Dark Gray, 108=Tan

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Square Drain Covers

Visual VGB Suction Outlet Replacement Guide

Suggested replacements are designed to fit in/over the existing mud frame. Please ensure that the replacement drain cover has an adequate volumetric flow rating to meet the application's highest flow potential and that the application meets the replacement drain cover's sump depth requirements.

Discontinued Part #*	Replacement Part #*	Discontinued Part #*	Replacement Part #*
9" SQUARE STANDARD P9xxx SRFS9xxx SUN9xxx SUN9WRxxx WAV9xxx	Also replaces 9" square drain covers manufactured by: American (Pentair) with 3/4" deep existing frames and four screw hole pattern 9MFxxx Floor: 258 GPM at 2.3 fps Wall: 274 GPM at 2.4 fps Sump Depth: 3" Minimum WAV9WRxxx Floor/wall: 224 GPM at 1.5 fps Sump Depth: 3" Minimum 914xxx Floor: 560 GPM at 2.1 fps Wall: 300 GPM at 1.2 fps Sump Depth: 3" Minimum	12" SQUARE STANDARD P12xxx SRFS12xxx SUN12xxx WAV12xxx	Also replaces 12" square drain covers manufactured by: Pentair with 3/4" deep existing frames and four screw hole pattern 12MFxxx Floor: 274 GPM at 1.2 fps Wall: 278 GPM at 1.3 fps Sump Depth: 3" Minimum WAV12WRxxx Floor/wall: 361 GPM at 1.3 fps Sump Depth: 3" Minimum 1216xxx Floor: 460 GPM at 1.46 fps Wall: 445 GPM at 1.4 fps Sump Depth: 3" Minimum
9" SQUARE RETRO-FIT LPRFS9xxx RFS9xxx RSUN9xxx RWAV9xxx	Also replaces 9" square drain covers manufactured by: Hayward, Waterway, American (Pentair), PacFab, with 1" deep existing frames R9MFxxx Floor: 258 GPM at 2.3 fps Wall: 274 GPM at 2.5 fps Sump Depth: 3" Minimum 914xxx Floor: 560 GPM at 2.1 fps Wall: 300 GPM at 1.2 fps Sump Depth: 3" Minimum	12" SQUARE RETRO-FIT RFS12xxx RWAV12xxx RSUN12xxx	Also replaces 12" square drain covers manufactured by: Hayward, Waterway, American, PacFab, with 1" deep existing frames R12MFxxx Floor: 274 GPM at 1.3 fps Wall: 278 GPM at 1.3 fps Sump Depth: 3" Minimum 1216xxx Floor: 460 GPM at 1.46 fps Wall: 445 GPM at 1.4 fps Sump Depth: 3" Minimum
14" SQUARE RETRO FOR 9" MUDFRAMES R914xxx	Also replaces 9" square drain covers manufactured by: Pentair, Hayward, Waterway, American, and PacFab. Fits 3/4" and 1" deep existing frames 914xxx Floor: 560 GPM at 2.1 fps Wall: 300 GPM at 1.2 fps Sump Depth: 3" Minimum	16" SQUARE RETRO FOR 12" MUDFRAMES R1216xxx	Also replaces 12" square drain covers manufactured by: Pentair, Hayward, Waterway, American, and PacFab. Fits 3/4" and 1" deep existing frames 1216xxx Floor: 460 GPM at 1.46 fps Wall: 445 GPM at 1.4 fps Sump Depth: 3" Minimum

*See AquaStar color chart for part ending #'s/color codes: 101=White, 102=Black, 103=Light Gray, 104=Blue, 105=Dark Gray, 108=Tan

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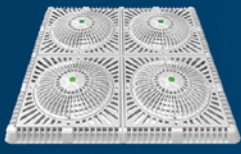
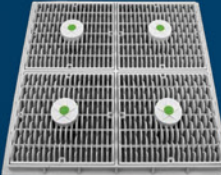
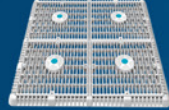
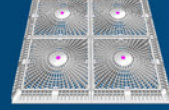

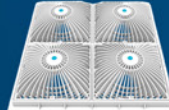
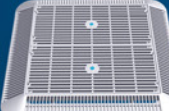
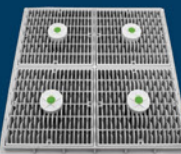

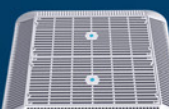
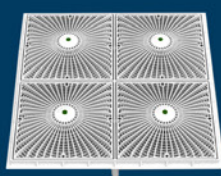
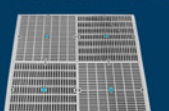
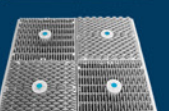


Square Drain Covers (Continued)

Visual VGB Suction Outlet Replacement Guide

Channel Drain Covers

Visual VGB Suction Outlet Replacement Guide

Discontinued Part #*	Replacement Part #*
18" SQUARE STANDARD  SUNA18WRxxx, SUNA18xxx  WAV18xxx	Also replaces 18" square drain covers manufactured by: Pentair with 3/4" deep existing frames and four screw hole pattern  WAV18WRNFxxx Floor/wall: 628 GPM at 1.1 fps (Without frame) Sump Depth: 6" Minimum  P18NFxxx Floor/wall: 740 GPM at 1.5 fps (Without frame) Sump Depth: 6" Minimum  RSUN18HPHxxx Floor: 1000 GPM at 3.1 fps (Without frame) Wall: 644 GPM at 2.0 fps Sump Depth: 6" Minimum  18MFNFxxx Floor only: 293 GPM at .6 fps (Without frame) Sump Depth: 6" Minimum  R1824xxx 18" Universal (Without frame) Floor/wall: 1182 GPM at 1.5 fps Sump Depth: 6" Minimum
18" SQUARE RETROFIT  RWAV18xxx	Also replaces 18" square drain covers manufactured by: Hayward with 1" deep existing frames and four screw hole pattern on corners  RSUN18HPHRxxx Floor: 1000 GPM at 3.1 fps (Without frame) Wall: 644 GPM at 2.0 fps Sump Depth: 6" Minimum  R1824xxx 18" Universal (Without frame) Floor/wall: 1182 GPM at 1.5 fps Sump Depth: 6" Minimum
24" SQUARE STANDARD  P24xxx	Also Replaces 18" square drain covers manufactured by: Pentair with 3/4" deep existing frames and four screw hole pattern  24NFxxx Floor/wall: 1531 GPM at 1.4 fps (Without frame) Sump Depth: 12" Minimum  WAV24NFxxx Floor/wall: 1444 GPM at 1.3 fps (Without frame) Sump Depth: 12" Minimum

Existing Part #*	Replacement Part #*
20" ROUND FULL CIRCLE®  FCxxx	FC09xxx (Drain cover only) FC08xxx (Center cap only) Floor Only: 158 GPM at 1.2 fps Sump Depth: Must use included sump FC20xxx (Cover and center cap only)
32" CHANNEL DRAIN (GUNITE)  32CDFLxxx 32CDPHxxx 32CDFLFRxxx 32CDPHFRxxx  32CDAVxxx 32CDLTxxx 32CDAVFRxxx 32CDLTFRxxx	 32CDFLNFxxx Floor: 316 GPM at 3.9 fps (Without sump/frame) Wall: 208 GPM at 2.6 fps  32CDPHNFxxx Floor: 268 GPM at 3.1 fps (Without sump/frame) Wall: 172 GPM at 2.0 fps  32CDAVNFxxx Floor: 236 GPM at 3.4 fps (Without sump/frame) Wall: 136 GPM at 1.9 fps  32CDLTFRxxx Floor: 196 GPM at 1.3 fps (Replacement comes with frame) Wall: 192 GPM at 1.2 fps
32" CHANNEL DRAIN (VINYL AND FIBERGLASS)  32CDFLVxxx 32CDPHVxxx 32CDFLFGxxx 32CDPHFGxxx  32CDAVVxxx 32CDLTVxxx 32CDAVFGxxx 32CDLTFGxxx	 32CDFLNFVxxx Floor: 316 GPM at 3.9 fps (Without frame) Wall: 208 GPM at 2.6 fps  32CDPHNFxxx Floor: 268 GPM at 3.1 fps (Without frame) Wall: 172 GPM at 2.0 fps  32CDAVNFxxx Floor: 236 GPM at 3.4 fps (Without frame) Wall: 136 GPM at 1.9 fps  32CDLTFRxxx Floor: 196 GPM at 1.3 fps (Replacement comes with guinte frame) Wall: 192 GPM at 1.2 fps

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