

SIMPLEX AND DUPLEX SYSTEMS

APPLICATIONS

Collection of sewage, effluent, drainage or seepage water

FEATURES

- Basins available in high density polyethylene structural foam [18" (46 cm), 24" (61 cm), and 30" (76 cm) dia.] or fiberglass [36" (91 cm) dia]
- Complete with necessary sealing hardware and flanges
- Available with 2" or 3" (51 mm or 76 mm) vent or discharge flange
- 4" inlet hub is included with the basin
- Watertight and gas-tight when properly installed
- Durable steel gasketed cover standard on simplex and duplex basins
- One-piece, seam-free construction on basin
- Duplex covers include two access plates
- Ready-to-install for simple and economical installation
- Temperature rated up to 130 °F (54.4 °C)



SERIES SPECIFICATIONS

PRE-PACKAGED SIMPLEX SYSTEMS (ASSEMBLY REQUIRED)

Item No.	Model	Basin			Cover					Pump			Check Valve
		Size	Style	Inlet Hub Included	Style	Material	Flanges	Vent	Discharge	Pump No	Pump Volts	Pump HP	
509007	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	1-Piece	Steel	Slip-Fit	2" 51 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509008	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	2-Piece	Steel	Bolt-On	3" 76 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509009	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Cast Iron Hub	1-Piece	Steel	Slip-Fit	2" 51 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509029	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	2-Piece	Steel	Bolt-On	2" 51 mm	3" 76 mm	509215	115	4/10	940022 2" - 51 mm
509030	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Cast Iron Hub	2-Piece	Steel	Bolt-On	2" 51 mm	3" 76 mm	509215	115	4/10	940022 2" - 51 mm
509041	9E-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	2-Piece	Steel	Bolt-On	2" 51 mm	2" 51 mm	509209	115	4/10	940022 2" - 51 mm
509042*	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	2-Piece	Steel	Bolt-On	2" 51 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509044	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	2-Piece	Steel	Bolt-On	2" 51 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509045	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Cast Iron Hub	2-Piece	Steel	Bolt-On	2" 51 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509047	9S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Cast Iron Hub	2-Piece	Steel	Bolt-On	3" 76 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509068	9S-SMPXRT-K	18" x 30" 46 cm x 76 cm	Roll Top Poly	4" Adaptaflex & Multi-tite Grommet	1-Piece	Structural Foam	Slip-Fit	2" or 3" 51 mm or 76 mm	2" 51 mm	509204	115	4/10	-
509069	9S-SMPXRT-K	18" x 30" 46 cm x 76 cm	Roll Top Poly	4" Adaptaflex & Multi-tite Grommet	1-Piece	Structural Foam	Slip-Fit	2" or 3" 51 mm or 76 mm	3" 76 mm	509215	115	4/10	940023 3" - 76 mm
509072	9S-SMPXRT-K	18" x 30" 46 cm x 76 cm	Roll Top Poly	4" Adaptaflex & Multi-tite Grommet	1-Piece	Structural Foam	2" or 3"	2" or 3"	2" 51 mm	509204	115	4/10	940026 2" - 51 mm
509074	9S-SMPXRT-K	18" x 30" 46 cm x 76 cm	Roll Top Poly	4" Adaptaflex & Multi-tite Grommet	1-Piece	Structural Foam	Slip-Fit	2" or 3" 51 mm or 76 mm	2" 51 mm	509204	115	4/10	940022 2" - 51 mm
509076	9S-SMPXRT-K	18" x 30" 46 cm x 76 cm	Roll Top Poly	4" Adaptaflex & Multi-tite Grommet	1-Piece	Structural Foam	Slip-Fit	2" 51 mm	3" 76 mm	509215	115	4/10	-
509078	9S-SMPXRT-K	18" x 30" 46 cm x 76 cm	Roll Top Poly	4" Adaptaflex & Multi-tite Grommet	1-Piece	Structural Foam	Slip-Fit	2" 51 mm	3" 76 mm	509215	115	4/10	940023 3" - 76 mm
511017	10S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Cast Iron Hub	1-Piece	Steel	Slip-Fit	2" 51 mm	2" 51 mm	511323	115	1/2	940022 2" - 51 mm
511018	10S-SMPX	18" x 30" 46 cm x 76 cm	Structural Foam	Snap-in Vinyl Hub	1-Piece	Steel	Slip-Fit	2" 51 mm	2" 51 mm	509215	115	1/2	940022 2" - 51 mm

Note: Other configurations are available. Please contact factory for information on package requirements not shown here.
* Inlet hole is not pre-cut † Includes CVBV-2 (599160) check/ball combination ‡ Includes HWAB high water alarm (513288)