

Fibrelite Tank Sump Systems

OPW Fibrelite tank sumps function as a liquid-tight isolation container providing secondary containment for tank fittings valves, pumps and Flexworks or Fiberglass pipe fittings.

They also provide surface access to the tank itself, as well as a clean, dry environment for future service and maintenance. The height adjustable risers accommodate different tank bury depths.

Materials:

Sump: Fiberglass

Resin Kit must be ordered separately. See the Ordering Specifications Chart below.

FIBRELITE
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Features & Benefits:

- ◆ Watertight – structure will not deform under water pressure
- ◆ Vacuum testable – during and after installation
- ◆ Sump extensions available; extend sump height by 12" per extension
- ◆ For depths greater than 60", use S8CRD "deep bury" sumps or extensions on page 25.
- ◆ Available for both new and retrofit applications
- ◆ Guaranteed uniform 3/8" wall thickness

Ordering Specifications - Tank Sump

Part #	Application	Tank Collar	Dia.	Sump			Bonded Manhole	
				Height	Base	WT Cover	Skirt I.D	Color
S8CR-390BL-WT33	45" x 33" Tank Sump with Black MH Cover	42"	45"	33"	Collar Ring	33"	36" FL90	Black
S8CRD-390BL-WT33	45" x 45" Tank Sump with Black MH Cover	42"	45"	45"	Collar Ring	33"	36" FL90	Black
S8SB-390BL-WT33	45" x 33" Solid Tank Sump with Black MH Cover	N/A	45"	33"	Solid	33"	36" FL90	Black
S14CR-390BL-WT33	52" X 33" Tank Sump with Black MH Cover	48"	52"	33"	Collar Ring	33"	36" FL90	Black
S14CR-390BL-WT33	52" X 33" Tank with Gray MH Cover	48"	52"	33"	Collar Ring	33"	36" FL90	Black
S15CR-390BL-WT33	60" X 33" Tank with Gray MH Cover	54"	52"	33"	Collar Ring	33"	36" FL90	Black
S15CR-390BL-WT33	60" X 33" Tank with Gray MH Cover	54"	52"	33"	Collar Ring	33"	36" FL90	Black

Ordering Specifications - Tank Sump Resin Kits

Part #	Application
S-CR-FGK	FRP Kit Used For Bonding Collar Ring Sump to FRP Tank Collar And Top Hat To Sump Base
RK-5000	Fiberglass Epoxy Kit (Qt. Size)
S-TH-FGK	FRP Kit used for Top Hat to Sump

Tank Sump Resin Kit Matrix

Tank Sump Part #	Collar Ring Attachment to Tank		Top Hat Attachment to Sump Base
	S-CR-FGK (1 gal)	RK-5000	S-TH-FGK (1 qt)
S8SB / S8SBD	n/a	n/a	1
S8CR / S8CRD	1	1	n/a*
S14CR	1	2	n/a*
S15CR	2	3	n/a*

* S-CR-FGK kit covers both Collar Ring and Top Hat application

Old Style Fibrelite and FlexWorks Fiberglass Sumps

Materials

Body: Fiberglass



Ordering Specifications - Sump Accessories

Part #	Application
WSP-WTS-OPC	6" Nitrile Observation Port Cap for WSP
WTS-CAP-14	14" Nitrile Container Port Cap for WSP
WS-RING-31	31" Stainless Steel Retaining Ring for Top-Hat
WS-RING-33	33" Stainless Steel Retaining Ring for Top-Hat
WS-RING-37	37" Stainless Steel Retaining Ring for Top-Hat
WTS-THANDLE	REPLACEMENT PART
S-TH-RISER-31	10" Deep Top-Hat Riser for All 31" Dia. Opening
S-TH-RISER-33	10" Deep Top-Hat Riser for All 33" Dia. Opening
S-TH-RISER-37	10" Deep Top-Hat Riser for All 37" Dia. Opening

Ordering Specifications Complete Tank Sump Kits

Part #	Dia.	Overall Height	Base	Reducer Opening	Cover	Weight (lbs)
S8SB-390WT-KIT	45"	39"	Solid	33"	33"	138
S8SBD-390WT-KIT	45"	48"	Solid	33"	33"	146
S8CR-390WT-KIT	45"	48"	Collar Ring	33"	33"	116
S8CRD-390WT-KIT	45"	63"	Collar Ring	33"	33"	93
S14CR-390WT-KIT	52"	48"	Collar Ring	33"	33"	138
S15CR-3100WT-KIT	57"	51"	Collar Ring	37"	37"	165

Kit's include Base, Reducer and Cover.
Resin Kit must be ordered separately.

Ordering Specifications - Top-Hat



Part #	Application	Dia.	Reducer Opening	Weight (lbs)
S42-3100-TH	42" Dia. Round Sump - 37" Dia. Reducer Opening Other FRP Sumps	42"	37"	36
S8-390-TH	S8 Sump system includes retaining ring	45"	33"	35
S8-3100-TH	S8 Sump system includes retaining ring	45"	37"	37
S14-390-TH	S14 Sump system includes retaining ring	52"	33"	40
S14-3100-TH	S14 Sump system includes retaining ring	52"	37"	49
S15-3100-TH	S15 Sump system includes retaining ring	57"	37"	52

Ordering Specifications New Latched Fiberglass Tank Sump Lids



Part #	Description
CLC-33	Latched Fiberglass Tank Sump Lid
LRK-CLC	Latch Replacement Kit for the CLC-33



Ordering Specifications - Turbine Sump Watertight Cover Lids

Part #	Application	Dia.	Weight (lbs)
WT-31	31" Dia. Watertight, Structural Spill Platform	31"	11
WT-33	33" Dia. Watertight, Structural Spill Platform	33"	13
WT-37	37" Dia. Watertight, Structural Spill Platform	37"	17

Replacement Parts and Accessories

Part #	Description	Part #	Description
H13257M	Knob	D02229	Sump Top Assembly for TSDF-4536
D02238	Cover	E00779	Sump Bottom Assembly
H13214M	Seal	CLC-33	Latched Fiberglass Tank Sump Lid
D02223	Sump Top Assembly for TSDF-4536		