

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-390WT-KIT | 57" | 51" | Collar Ring | 33" | 33" | 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 |
| S15-390-TH | S15 Sump system includes retaining ring | 57" | 33" | 50 |
| 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 | | |