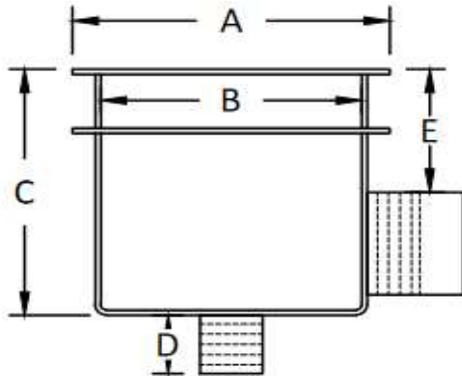


Fiberglass Field Built Sumps



- * Premium fiberglass & resin for maximum structural strength
- * Durable smooth gelcoat interior & pebble pipe
- * Exterior perimeter FRP waterstop flange
- * Non-Metallic- No grounding
- * Rough sand exterior finish
- * Custom configurations fabricated
- * 2" Bottom fpt.x fpt for hydro relief valve
- * Threaded PVC SCH 40 pressure test plug for outlet (up to 8")
- * All PVC connections are ASTM 2466 compliant
- * Designed to ANSI/APSP/ICC-16 2017 for use only with noted SOFA (Suction Outlet Fitting Assembly) Covers



| Field Built Sump Product Dimensions (Inches) | | | | | | | SCH40 Outlet fpt x soc | SOFA List |
|--|------------------|-----|-----|-----|------|-------|---------------------------|--------------|
| Size (inches) | ASA Part # | A | B | C | D | E | | |
| 9 x 9 x 12 | FBS-50-809-3 | 11" | 9" | 12" | 4.5" | 6.5" | 3" | A |
| 12 x 12 x 12 | FBS-50-812-4 | 14" | 12" | 12" | 4.5" | 6.5" | 4" | B1 |
| 12 x 12 x 18 | FBS-50-812-18-6 | 14" | 12" | 18" | 4.5" | 10" | 6" | B2 |
| 18 x 18 x 20 | FBS-50-818-6 | 20" | 18" | 20" | 4.5" | 10" | 6" | C |
| 18 x 18 x 24 | FBS-50-818-24-8 | 20" | 18" | 24" | 4.5" | 13.5" | 8" | D |
| 24 x 24 x 30 | FBS-50-824-30-10 | 26" | 24" | 30" | 4.5" | 17" | 10" soc x soc | E |

| Compatible SOFA for A.S.A. MFG FBS Sumps | | | | | |
|--|---|---|---|---|--------------------------------------|
| List A | List B1 | List B2 | List C | List D | List E |
| 9" x 9" | 12" x 12" - 4" | 12" x 12" - 6" | 18"x18"x20" | 18"x18"x24" | 24" x 24" |
| Aquastar 9MFXXX WAV9WRXXX 914XXX | Aquastar 12MFXXX WAV12WRXXX 1216XXX | Aquastar 12MFXXX WAV12WRXXX 1216XXX | Aquastar 18MFXXX WAV18WRXXX P18XXX SUN18HPHXXX | Aquastar 18MFXXX WAV18WRXXX P18XXX SUN18HPHXXX | Aquastar 24XXX WAV24XXX |
| Waterway 640-479XV | Waterway 640-472XV | Waterway 640-472XV | Waterway 640-477XV | Waterway 640-477XV | Waterway 640-476XV |
| Hayward WG1031HF | Hayward WG1032HF | | Hayward WG1033HF | | |

- 1) All Field Built Sumps shall be installed in accordance with the manufacturer's installation instructions.
- 2) All SOFA covers shall be installed in accordance with the manufacturer's installation instructions.
- 3) The A.S.A. MFG Inc. Fiberglass Field Built Sump Is intended only to be installed in a reinforced concrete pool structure.
- 4) Any field modifications made to the SOFA and not authorized by the manufacturer's installation instructions shall void the SOFA certification. No modification shall be made to the SOFA structure or flow path unless a new configuration has been certified as a new SOFA
- 5) Fiberglass Field Built Sump Life = Life of the Aquatic Center.

Notes: SOFA = Suction Outlet Fitting Assembly
 Compatible based on manufacturer's specifications at the time of publication. Subject to change. See Manufacturer's website for updates.

v040622