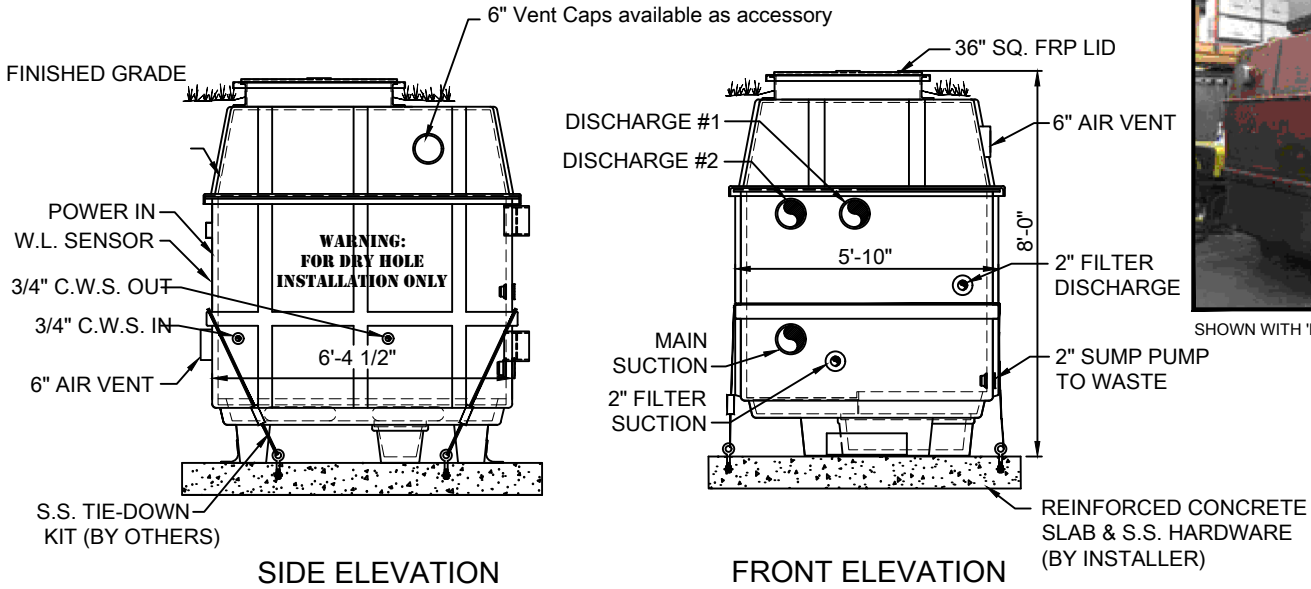




SHOWN WITH 'BILCO' HATCH OPTION



WARNING: FOR 'DRY HOLE' INSTALLATION ONLY!

| TECHNICAL & HYDRAULIC DATA | | | |
|----------------------------|---------|-------------------|---|
| MODEL # | PUMP HP | SYSTEM FLOW RANGE | SYSTEM FLOW RANGE |
| RDP-3-500 | 5 | TO 350 GPM | 120-240v., 1 Ø or 120-208v., 3Ø or 240 OR 408V, 3 Ø |
| RDP-3-750 | 7.5 | TO 475 GPM | 120-208v., 3Ø or 240 OR 408V, 3 Ø |
| RDP-3-1000 | 10 | TO 550 GPM | 120-208v., 3Ø or 240 OR 408V, 3 Ø |
| RDP-3-1500 | 15 | TO 700 GPM | 120-208v., 3Ø or 240 OR 408V, 3 Ø |

SPECIFICATION DATA: Series 3 Direct Burial Pump Vault, consisting of a 6'-4 1/2"x5'-10"x8'-0" deep heavy duty FRP vault with white gel-coat interior and brown gel-coat exterior and 36" sq. hatch opening with fiberglass reinforced plastic lid with stainless steel piano hinge attachment, lock hardware (LOCK BY INSTALLER). Furnished with a display pump with suction strainer,* RCCF-100; 100 sq. ft. cartridge filter unit, a RWSP-050, 1/2 HP filter pump, all internally required valves, pipe and fittings (Schedule 80 PVC), 549 CFM, fan-forced ventilation system, RMS-075-NS, 3/4" fill manifold assembly; RSX-033-F; 1/3 HP sump pump; interior work light; access ladder; RPCP/RLCP; U.L. 508 listed control panel in a NEMA 4 enclosure, containing; main disconnect, motor starters, 7 day/24 hour timeclocks, H.O.A. switches; plus lighting contactors and G.F.C.I. breakers and water level/low level cutoff control (when applicable). Unit is pre-wired, pre-plumbed (Schedule 80 PVC) and factory tested prior to shipment. Power requirements listed above.

OPTIONS

- Erosion type chemical feeder is available for external installation.
- *16 1/2" or 19 1/2" dia. Sand Filter with 6-position manual multi-port valve. Bead Filter also available.
- 36" SQ. 'BILCO' locking aluminum Diamond Plate Hatchway with lock-open arm. Add RBH-DP to Model Number.
- 36" SQ. 'BILCO' Tileset Hatchway with lock-open arm. Add RBH-TS to Model Number.

NOTES:

- Hatch opening must be located in flood-safe area.
- Slope finished grade away from pump module.
- Protect pump module gravity drain from backflow & gas.
- Top of pump module must be at, or below lowest pool water level.
- Vault water supply must be protected with with an approved backflow preventer (By Installer), per local code requirements.
- Due to our continuing product improvement program, Roman Fountains reserves the right to change the specifications w/o notice.