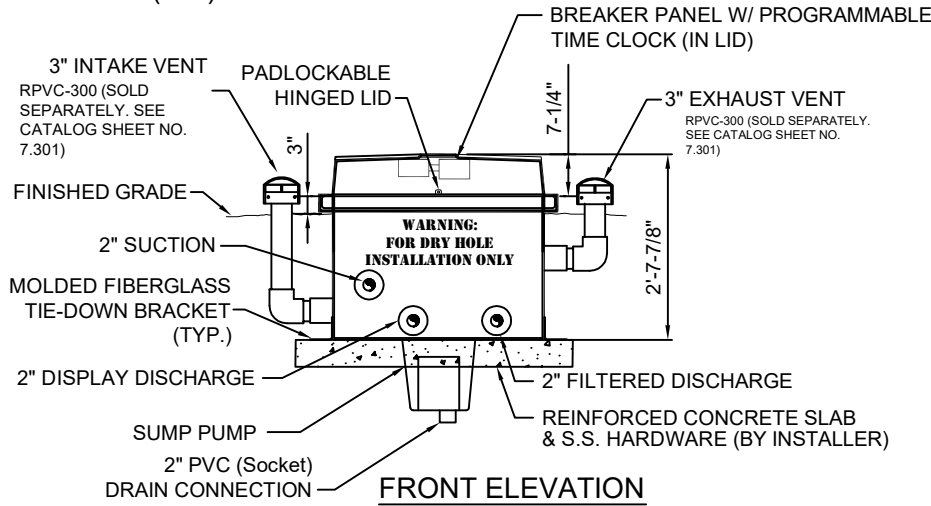


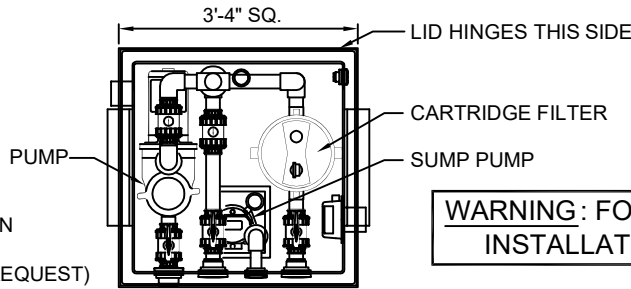


(877) 794-1802

RDP-1 SERIES, DIRECT-BURIAL FIBERGLASS PUMP VAULT



SHOWN WITH OPTIONAL LIGHTING CIRCUIT



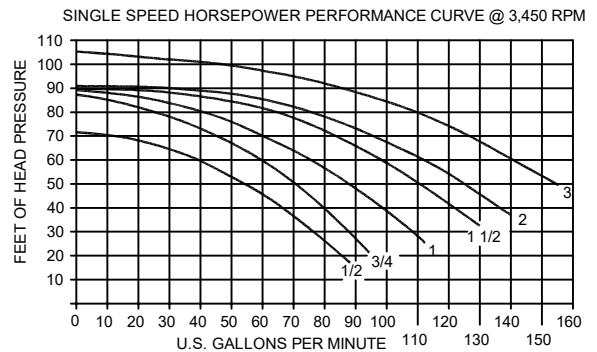
(OPTIONAL EROSION CHEMICAL FEEDER AVAILABLE UPON REQUEST)

WARNING: FOR 'DRY HOLE' INSTALLATION ONLY!

PLAN VIEW

TECHNICAL DATA		
MODEL #	PUMP HP	AVAILABLE SYSTEM POWER OPTIONS
RDP-1-050	1/2	120/208-240V, 1PH
RDP-1-075	3/4	120/208-240V, 1PH
RDP-1-100	1	120/208-240V, 1PH, or 208-240-460V, 3PH
RDP-1-150	1 1/2	208-240V, 1PH, or 208-240-460V, 3PH
RDP-1-200	2	208-240V, 1PH, or 208-240-460V, 3PH
RDP-1-300	3	208-240V, 1PH, or 208-240-460V, 3PH

*NOTE THREE-PHASE VAULTS REQUIRE AN OPTIONAL U.L. 508 LISTED CONTROL PANEL UPGRADE.



SPECIFICATION DATA: : Series 1 Direct Burial Pump Vault, consisting of a 3'-4" sq. x 2'-8" deep heavy duty FRP vault with white gel-coat interior and brown gel-coat exterior, furnished with 36" sq. fiberglass reinforced plastic lid with stainless steel piano hinge attachment and lock hardware (LOCK BY INSTALLER), containing a self-priming display pump with integral suction strainer, RCCF-050; 50 sq. ft. cartridge filter unit, 3" vent connections with 105 CFM vent fan, 2" floor drain; RTCP-PCLC; UL listed time clocks and power distribution breakers (Class A GFCI as required). Unit is pre-wired, pre-plumbed (Schedule 80 PVC) and factory tested prior to shipment. See power requirement above.

DESIGN/APPLICATION DATA: Roman Fountains RDP-Series 1, direct burial pump stations are designed for small fountains where concrete pump stations are not practical and interior mechanical space is not available. All units are factory assembled and tested prior to shipment to job site, minimizing installation and maintenance costs. Systems can be furnished with optional fill manifold, G.F.C.I. protected lighting circuit and erosion feeder; consult factory.

- NOTES:**
- Information on this sheet represents manufacturers' typical unit. Variations may occur in specified unit to meet fountain design and mechanical requirements.
 - Hatch opening must be located in flood-safe area.
 - Slope finished grade away from pump module.
 - Protect pump module gravity drain from back flow and gas.
 - Top of pump module must be at, or below lowest pool water level.
 - Options for Tile-Set Hatch and Diamond Plate Hatch available. Consult factory.
 - Due to our continuing product improvement program, Roman Fountains reserves the right to change the specifications w/o notice.

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www.romanfountains.com

ITEM # _____ QTY. _____

DRAWING NO.
7.201

R1_07-21-19