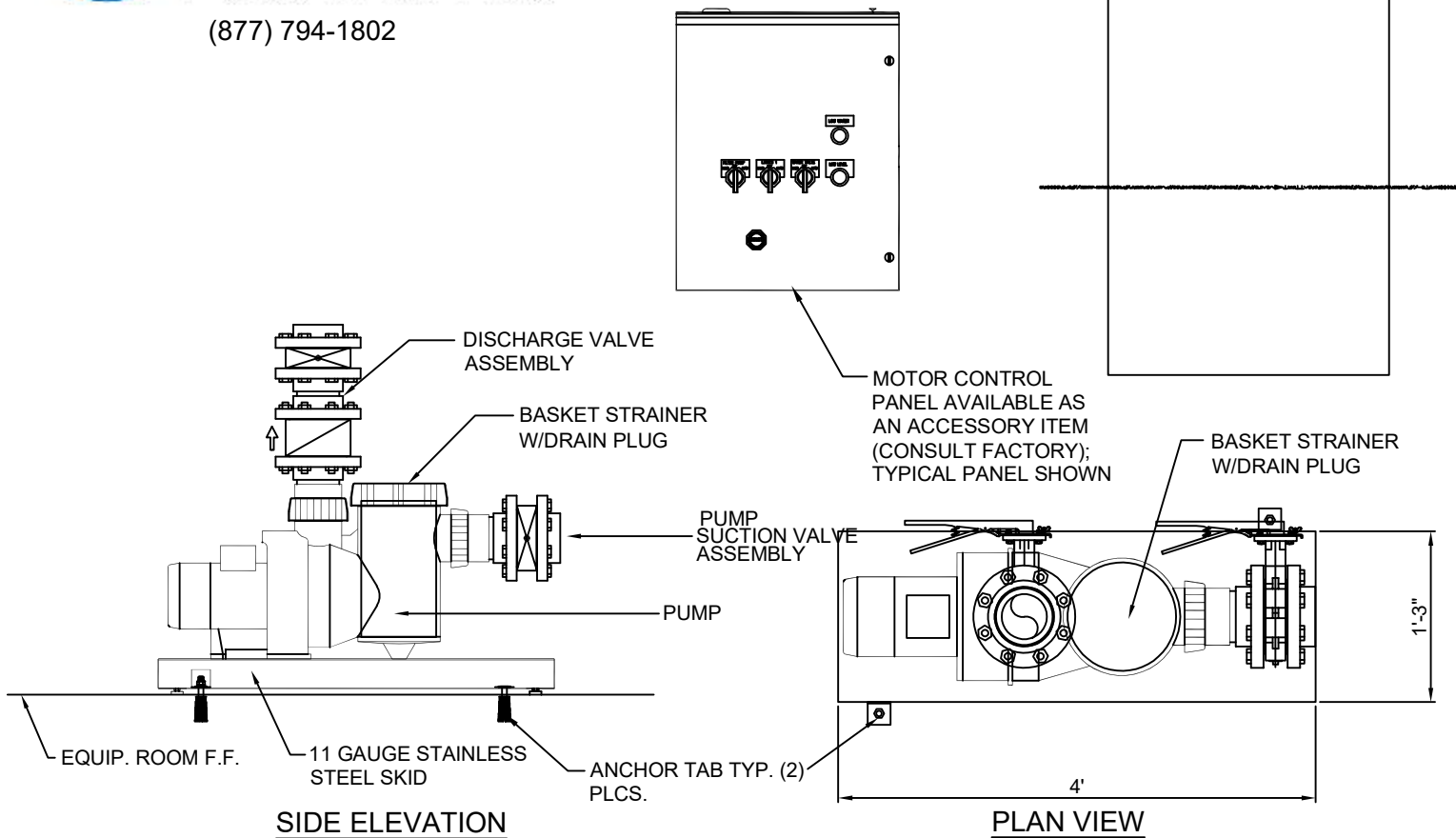


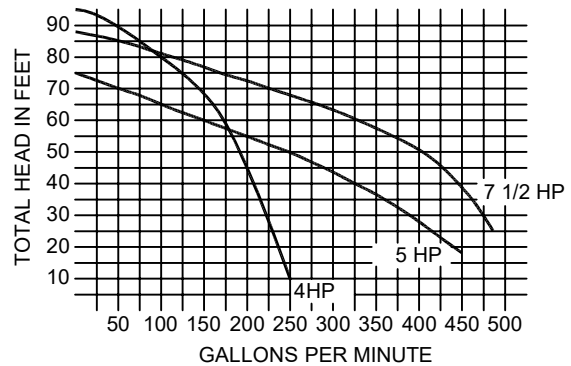
RSM-2S-RSPP SERIES, PUMP SKID



SIDE ELEVATION

PLAN VIEW

TECHNICAL AND HYDRAULIC DATA		
MODEL NO.	HP	REQUIRED SYSTEM POWER SUPPLY
RSM-2S-RSPP-400	4	208-230/460v., 3 Ø
RSM-2S-RSPP-500	5	208-230/460v., 3 Ø
RSM-2S-RSPP-750	7.5	208-230/460v., 3 Ø



SPECIFICATION DATA: RSM-2S-RSPP Series, Self-Priming Pump Station; consisting of a reinforced 11 gauge, mill finish stainless steel platform with leveling glides measuring approx 15"W x 48"L; one-piece thermoplastic housing with integrated strainer basket with .142" openings and easy on/off two-piece see through lid; non-corrosive plastic impeller with heavy duty mechanical shaft seal, suction and discharge are equipped with quick disconnect unions for easy installation and maintenance (union & lid wrench included); heavy duty energy efficient totally enclosed fan-cooled (TEFC) motor. Motor shall be, standard 4" x 4" flanged connections; suction and discharge manifold (Schedule 80 PVC) with valves and fittings as shown (within skid footprint).

DESIGN/APPLICATION DATA: RSM-2S-RSPP Series, Self-Priming Pump Stations are designed for fountain projects where a below grade equipment room/area exists, and a prefabricated skid-mounted pump station with self-priming pump type is desired. All units are factory assembled and tested prior to shipment to jobsite, minimizing installation costs and installer responsibilities. Skid units may be specified/ordered with motor control panel. Consult Factory.

NOTES:

1. Provide adequate ventilation (min. 25 CFM/HP) and drainage at pump room.
2. Allow adequate space around entire skid system for servicing, maintenance, and electrical code clearances.
3. Information on this sheet represents manufacturers' typical unit. Variations may occur in specified unit to meet fountain design and mechanical requirements.
4. Due to continuing product improvement program, Roman Fountains reserves the right to change specifications without notice