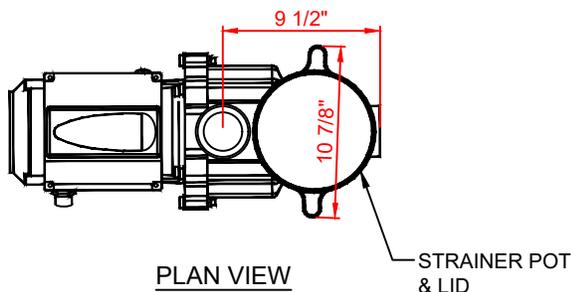
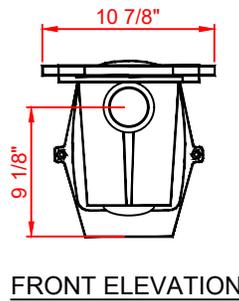
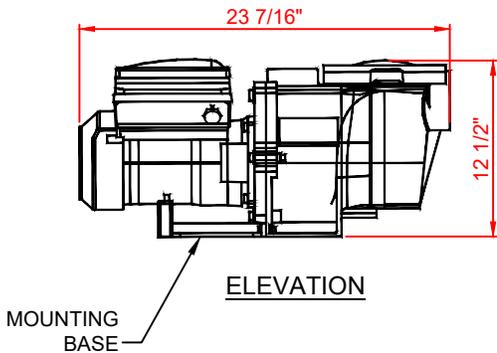


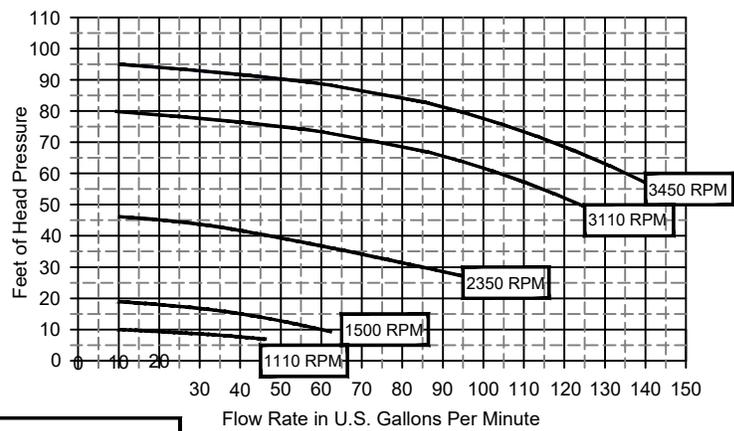


(877) 794-1802

RWSP-300-VS, SELF-PRIMING PUMP WITH VARIABLE SPEED MOTOR



Variable Speed Pump Performance Curves @ RPM's Noted



TECHNICAL AND HYDRAULIC DATA							
MODEL No.	HP	Volts	Phase	FLA	Overall Length	Suct./Disch. (F) N.P.T.	Weight
RWSP-300-VS	3	230	1	16	23-7/16"	2" x 2"	55 lbs

SPECIFICATION DATA: Self-Priming, High Performance Variable Speed Pump, made of 40% glass-filled thermoplastic for extreme heat and corrosion resistance. Large capacity, single piece strainer pot (with .15" openings)/volute for increased strength and quieter operation, with easy release, clear 'Lexan' cover. Pump uses stainless steel fasteners throughout. Commercial grade 56 frame motor, continuous duty, energy efficient motor rated for 230 Volt, Single-Phase, 50 or 60 Hertz power. Communicates with a Pentair EasyTouch, IntelliTouch or SunTouch control system or IntelliComm communication center via a two-wire RS-485 cable connection.

DESIGN/APPLICATION DATA: Roman Fountains RWSP-VS Series, Variable Speed, self-priming pumps are designed with on-board programmable controls to achieve exacting motor speed control to meet a water features' specific requirements, while providing energy efficient service. Designed for use above or below fountain pool water level elevation, applications include small to medium architectural fountain systems requiring a remote pumping system where motor speed control is desired. Capacities range from 20 to 140 gallons per minute at 9 to 90 feet of head pressure.

- NOTES:**
1. Pump motor must be adequately guarded against heat, dirt and moisture.
 2. Pump room must be ventilated at a rate of 25 CFM per horsepower.
 3. Maximum recommended suction lift: 4' above lowest pool water level; suction side of pump will require a check valve for self-priming applications (By Installer).
 4. Pump must be running a full speed to achieve prime.
 5. This pump is also available with an Optional, Safety Vacuum Release System (SVRS) which detects blocked suction fittings and turns pump off; complies with Virginia Graeme Baker Safety Act.
 6. Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

DRAWING NO.
3.103
R1_09-14-18