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# Cast Iron Proven Submersible Sump/Effluent Pump Automatic Vertical Float Switch Model PVL-PRO-33V



## **Specifications**

Horsepower: 1/3	RPM: 1550
Volts: 115	Full Load Amps: 4.3
Power Cord: 10'	Weight: 19 lbs.
Dimensions (H x L x W):	13" x 12" x 8-1/2"

#### Construction

Motor Housing	Epoxy Coated Cast Iron
Motor	Oil-filled / Class B Insulation
Upper & Lower Bearings	Single Row, Ball Oil Lubricated
Shaft	Cold Rolled Steel
Mechanical Shaft Seal	Nitrile, Carbon & Ceramic Face
Volute	Epoxy Coated Cast Iron
Impeller Type / Material	Vortex / Cast Iron
Fasteners	Stainless Steel
Power Cord	SJTW-A

### **Features**

- Cast iron pump housing for quiet operation
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- 1/3 HP permanent split capacitor motor with thermal overload protection
- Low power usage; 4.3 full load amps
- Commercial grade epoxy coating for corrosion and rust resistance
- Stainless steel screws, bolts and handle
- Mechanical Seals (stainless steel spring, nitrile parts, carbon and ceramic faces)
- Upper and lower ball bearings; oil lubricated for smooth operation and extended life
- Effluent Rated; passes limited amount of 1/2" spherical solids
- 1-1/2" NFPT discharge
- Piggy-back plugged VerticalMaster switch has 7"
   "On" level and 2" "Off" level
- CSA Certified
- 2-year limited, contractor installed warranty

# **Performance Curve**

