



# CVP03

Vertical Sump Pumps

# **FEATURES**

**Side Suction**: Positioning of suction strainer on side of casing eliminates impeller clogging from debris in bottom of sump.

**Powered for Continuous Operation:** All ratings are within the working limits of the motor.

**Corrosion Resistant Cast Iron Construction:** Cast iron semi-open impeller, strainer, base and casing. Zinc coated steel column tube. Stainless steel shaft and fasteners.

Float Actuated Switch





## Wastewater

## **APPLICATIONS**

Specifically designed for the following uses:

- Basement draining
- Water transfer
- Dewatering

#### **SPECIFICATIONS**

#### Pump:

 Discharge: 1½" NPT, will accept adapter for 1½" discharge pipe

Power cord: heavy duty 8 foot, 3-wire cord
Temperature: 160°F (71°C) maximum
Sump diameter: 12 inches or larger

#### Motor:

- 1/3 HP, 115 V, 60 Hz, single phase, 1725 RPM with builtin overload protection and automatic reset.
- 5.9 amps maximum

## **PERFORMANCE RATINGS**

Total Head (ft. of water)	Gallons Per Hour
5	3150
10	2380
15	1260
18 max.	0

<sup>\*</sup> Vertical distance or elevation from bottom of sump to highest point in discharge plus pipe friction.

#### **AGENCY LISTINGS**

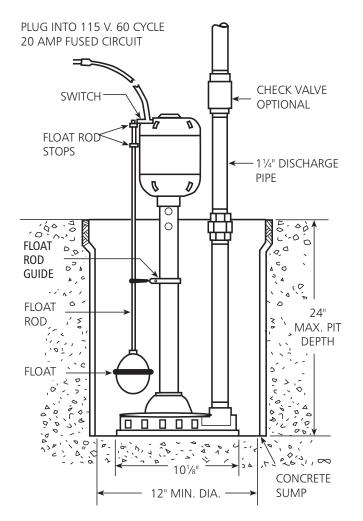


Tested to UL 778 and CSA 22.2 108 Standards By Canadian Standards Association File #LR38549

#### **MODEL INFORMATION**

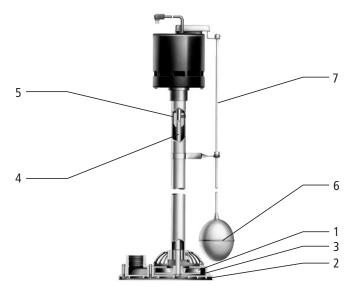
Order No.	HP	Volts	Phase	Maximum Amps	RPM	Weight (lbs.)
CVP03	1/3	115	1	5.9	1750	32

## **INSTALLATION**



## **COMPONENTS**

Item No.	Description
1	Impeller
2	Base
3	Casing
4	Shaft
5	Coupling
6	Float
7	Float rod





## **DIMENSIONS AND WEIGHTS**

(All dimensions are in inches and weight in lbs. Do not use for construction purposes.)

