

Product**PROCP-46 Series Condensate Pumps****Application**

Condensate removal for HVAC/R equipment

Purpose

This product is designed to automatically evacuate condensate discharge from HVAC/R or furnace equipment, especially where:

- High lift to 49 feet or high flow rate is required,
- Acidic condensate is generated,
- Maximum condensate temperature to 211° F is encountered.

Advantages

Asurity™ PROCP-46 series pumps are full featured condensate pump for hot water applications up to 211 degrees F. It features a 49' lift, oil resistant tank and impeller, two inlet holes and 1/4 turn check valve. Additional features include high impact construction and large tank. Available in 120 and 230V models. This pump incorporates thermal overload protection and an independent high level alarm switch / boiler interlock. The check valve to prevent condensate flowing back into the pump and odors from drainpipes.

Features

- Suitable for condensate up to 211°F
- Independent high-level safety switch
- Large one gallon tank instantly reduces temperature of incoming condensate
- Maximum flow 190 gal/hr
- Maximum lift of 49'
- Quarter turn removable check valve for easy servicing
- Withstands acidic condensate down to a pH of 2.8

Maximum Condensate Temperature

- Suitable for condensate up to 211°F

Rated Voltage

- PROCP-46: 115VAC 60Hz
- PROCP-46-230: 230VAC 60Hz

Alarm Contact Ratings

- 240VAC 3A Dry Contact

Input Type

- USA 3-Prong molded plug (120VAC)
- NEMA 6-15 plug (230VAC)

Maximum Li Height

- 49' Vertical Lift

Flow Rate @ Zero Head

- 190 gal/hr

Dimensions

- L:12.8" x W:6.3" x H:9.8"

Discharge Line

- 3/8"

Tank Capacity

- 1 Gallon

Included Accessories

- Installed Independent High Level Safety Switch

Warranty

- 3 Years

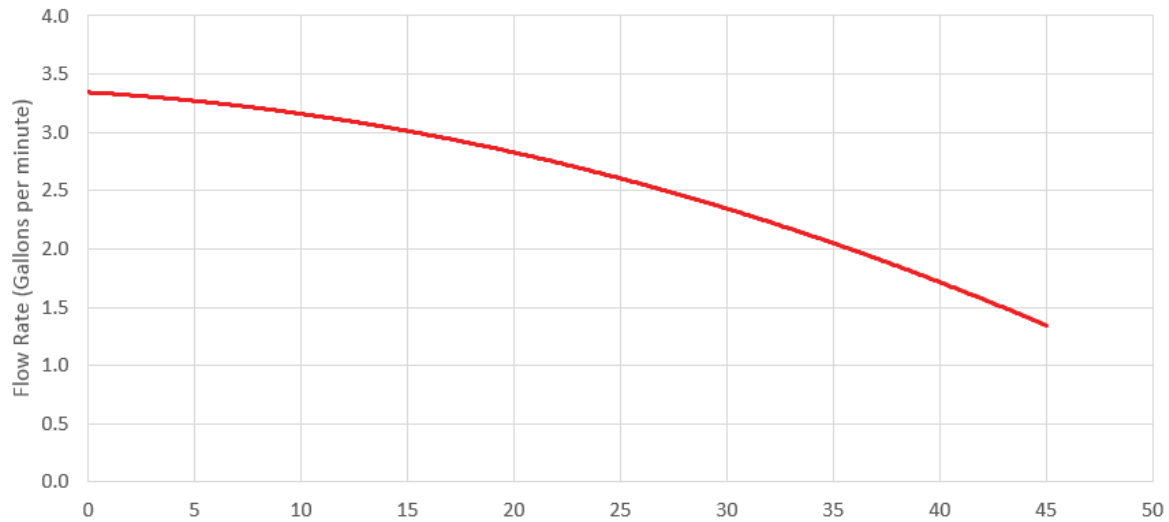


(Every Asurity™ condensate pump is computer tested to ensure excellent performance at all pumping levels.)

General Characteristics

Part Number	Description	Lift	UPC	Order Multiple
PROCP-46	120V	49'	0095247173167	6
PROCP-46-230	230V	49'	0095247173174	6

PROCP-46 Performance Curve



PROCP-46-230 Performance Curve

