

Product

Condensate Pumps

PROCP-22S Series Condensate Pumps

Application

Condensate removal for HVAC/R equipment

Purpose

This product is designed to automatically evacuate condensate or water discharge from HVAC/R equipment up to 22' vertically once the condensate in the reservoir reaches a specified level.

Advantages

Asurity™ PROCP-22S series pumps beat the industry standard of 20' lift height by 2 feet and come with innovative features such as: vibration dampening feet and motor mounts, metal mounting tabs, four inlet holes (and 3 poly covers for the unused), built in safety overflow switch for added protection and detailed installation instructions. Two terminals are provided allowing the installer flexibility to connect air-handler shut-down, an important safety consideration. PROCP-22 is also available with 20' of 3/8" tubing as well.

Maximum Condensate Temperatures

- Continuous duty 140°F
- Maximum inlet temperature 160°F
- Not suitable for contact with steam or gases that exceed 160°F

Rated Voltage

120VAC / 230VAC / 60Hz

Rated Current Draw

- 1.9 Amps (120VAC)
- 1.0 Amps (230VAC)

Input Type

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

Maximum Lift Height

- PROCP-22 series: 22'

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



Flow Rate @ Zero Head

- PROCP-22S: 1.6 gallons per minute

Dimensions

- PROCP-22S: 11.8" x 5.9" x 6.7"
- PROCP-22S: 5 lbs.

Inlet Height from Base

- PROCP-22S: 4.4"

Tank Capacity

- PROCP-22S: 1/2 gallon

Included Accessories

- Instruction Booklet
- Metal Hang Tabs
- Polyethylene inlet covers (3)
- 4' Remote Shutoff Leads w/insulated terminals

Wiring Color References

- 120V
 - Black – Live/Hot
 - White – Neutral
 - Green – Ground
 - (All installations must conform to local building codes)

- 230V
 - Brown – Live/Hot
 - Blue – Live/Hot
 - Green/Yellow – Ground
 - (All installations must conform to local building codes)

SKU Specific Package Metrics

CATALOG NO.	DESCRIPTION	LIFT	UPC	ORDER MULTIPLE
PROCP-22S	120V	22'	095247173020	6
PROCP-22ST	120V w/ tubing	22'	095247173068	6
PROCP-22S-230	230V	22'	095247173044	6
PROCP-22ST-230	230V w/ tubing	22'	095247173082	6

PROCP-22S Pump Performance Curve

