

Product

ULTRACP 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™ ULTRACP-22 series pumps beat the industry standard of 20' lift height by 2 feet and comes with innovative features such as: translucent tank for easy and fast inspection, vibration dampening feet and motor mounts, metal mounting tabs, four inlet holes (and 3 poly covers for the unused), LED indicators, float switch and duckbill-style check valve, and detailed installation instructions. Two 1/4in. quick connect terminals provide the installer fast and easy connections to the built-in overflow switch to shut-down the system and prevent flooding, an important safety feature.

**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

- NEMA 5-15 (120VAC)
- NEMA 6-15 (230VAC)

Maximum Lift Height

- ULTRACP Series: 22'

Flow Rate @ Zero Head

- ULTRACP Series: 1.6 gallons per minute

Dimensions

- ULTRACP Series: 11.8" x 5.9" x 6.7"
- ULTRACP Series: 5 lbs

Inlet Height from Base

- ULTRACP Series: 4.4"

Tank Capacity

- ULTRACP Series: 1/2 gallon

Included Accessories

- Instruction booklet
- Metal hang tabs
- 4' remote shutoff leads w/insulated terminals
- Polyethylene inlet covers (3)

Wiring Color References

- 120V
 - Black – Live/Hot
 - White – Neutral
 - Green – Ground
- 230V
 - Brown – Live/Hot
 - Blue – Live/Hot
 - Green/Yellow – Ground

All installations must conform to local building codes
(Every Asurity™ condensate pump is computer tested™ to ensure excellent performance at all pumping levels.)

General Characteristics

Part Number	Description	Lift	UPC	Order Multiple
ULTRACP-22	120V	22'	095247173037	6
ULTRACP-22T	120V w/ tubing	22'	095247173075	6
ULTRACP-22-230	230V	22'	095247173051	6
ULTRACP-22T-230	230V w/ tubing	22'	095247173099	6

ULTRACP-22 Pump Performance Curve

