

Product**Condensate Pumps****CP-LP Series Low Profile 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® CP-22LP series pumps are great for tight spaces. They 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), LED indicators, float switch and duckbill-style check valve, and detailed installation instructions. Two terminals are provided allowing the installer flexibility to connect air-handler shut-down, an important safety consideration.

- LED Status Indicator Lights (Pwr, Run, Alm)
- Vibration Dampening Systems
- Each pump undergoes 100% inspection
- Stainless steel motor shaft
- Metal Hang Tags, Four Inlets
- Has Safety Switch built in with 4 feet of safety switch wire
- Motor thermal protection
- UL listed – meets electrical and mechanical safety standard for water pumps

Maximum Lift Height

- 22'

Flow Rate @ Zero Head

- 1.6 gallons per minute

Tank Capacity

- 3/8 gallon

Dimensions

- 11.8" x 5.9" x 4.9"
- 4.7 lbs

Inlet Height from Base

- 1.75" low profile

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)

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)

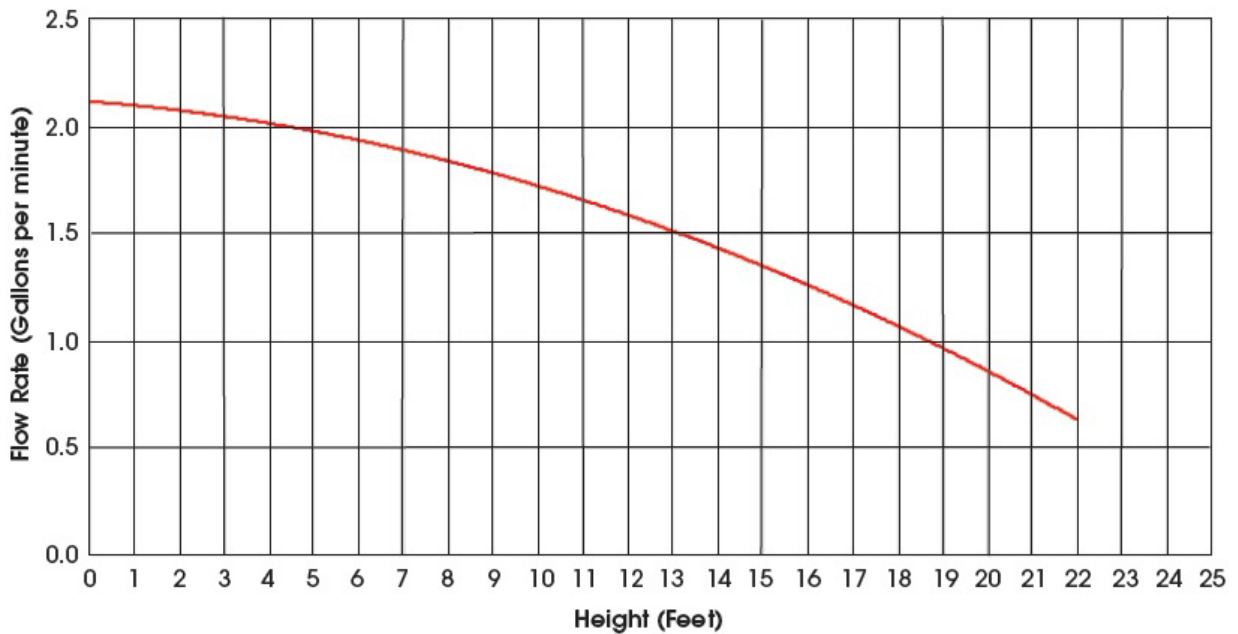
Included Accessories

- Instruction Booklet
- Metal Hang Tabs
- 4' Remote Shutoff Leads w/insulated terminals
- Polyethylene inlet covers (3)
- 20ft of tubing for CP-22LPT

SKU Specific Package Metrics

CATALOG NO.	DESCRIPTION	LIFT
CP-22LP	120V low profile	22'
CP-22LPT	120V low profile w/tubing	22'
CP-22LP-230	230V low profile	22'

CP-22 Pump Performance Curve



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