

Product

**Condensate Pump Specialty:
Acidic & High Temperature Applications**

Purpose

This product is designed to automatically pump condensate produced by high efficiency furnace and humidifiers up to 22' vertically once the level of condensate in the tank reaches a specific level.

Application

High efficiency furnaces and humidifiers

Advantages

Asurity™ FP-22 series pumps beat the industry standard of 20' lift height by 2 feet and come with innovative features such as: vibration dampening feet, metal hang tabs, four inlet holes with built in "P" traps (and 3 poly covers for the unused inlet holes), LED indicators, float switch and duckbill-style check valve, plug and protector and detailed installation instruction. Two terminals are provided to allow the installer the flexibility to connect air-handler shut-down for flood avoidance. This is an important safety consideration.

Maximum Condensate Temperatures

- Continuous duty 165°F
- Maximum inlet temperature 190°F
- Bit suitable for contact with steam or gases that exceed 190°F

Rated Voltage

120 VAC or 230 VAC / 60Hz

Rated Current Draw

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

Maximum Lift Height

FP-22 series: 22'
(Every Asurity™ condensate pump is computer tested to ensure excellent performance at all pumping levels)

Flow Rate @ Zero Head

- FP-22: 126 gallons per hour
- FP-22: 144 gallons per hour

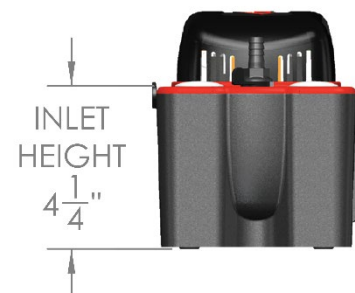


INLET ACCEPTS:
3/4" PVC

MOUNTING:
8"



OUTLET ACCEPTS:
3/8" VINYL TUBING



Dimensions

- FP-22: 11.5" x 5.5" x 6.3"
- FP-22: 4.8 lbs
- FP-22-230: 5.2 lbs

Inlet Height from Base

- FP-22: 4.3"
- FP-22-230: 4.3"

Tank Capacity

- FP-22-230: ½ gallon

Included Accessories

- Instructions
- Metal Hang Tabs
- Plug Protector
- 4' Remote Shutoff Leads with insulated terminals
- Polyethylene inlet covers

Wiring Color References

- 120V
 - Black – Live/Hot
 - White – Neutral
 - Green – Ground
 (All installations must conform to NEC requirements)
- 230V
 - Brown – Live/Hot
 - Blue – Live/Hot
 - Green/Yellow – Ground
 (All installations must conform to NEC requirements)

SKU Specific Package Metrics

CATALOG NO.	DESCRIPTION	LIFT	UPC	ORDER MULTIPLE
FP-22	120V	22'	095247156481	6
FP-22-230	230V	22'	095247156498	6

