

Product

ClearVue™ Mini Pump

Application

Ductless Mini-Split Systems

Purpose

This product is designed to automatically pump condensate produced by ductless (mini-split) systems. It provides head height lift up to 35' (10m) once the level of condensate in the tank reaches a specified level.

Advantages

The Asurity™ CVMINI Mini-Split Condensate Pump specifically designed for mini-split systems, is super quiet and compact. Flexible installation options, Floatless Sensor and Variable Speed and Lift technology provides great performance in a small package. Asurity™ - Your Complete System for Condensate Management.

Features

- The Variable Speed and Lift in ClearVue™ Mini assures that the pump is running only as fast as is needed to lift the condensate water to the height needed.
- The Floatless Sensor™ eliminates many of the mechanical problems associated with conventional condensate pumps.
- Safety Switch: 5A at 230 VAC

General Specifications

- Temperature Rating: Continuous duty 140°F
- Rated Voltage: 120/230 VAC – 50/60Hz
- Rated Current Draw: 1.0 amps
- Input Type: 3 Cond. Jacketed Flex. PVC
- Maximum Lift Height: Variable between 0 to 35 feet
- Flow Rate @ Zero Head: 8 gallons per hour
- Maximum Rated Inlet Flow Rate: 3.38 fl oz (100 mL) per minute
- Inlet Height from Base: 0.5" (1.3 cm)
- Suction Lift: 2m/6.5' (performs best at 3', must be primed to provide maximum suction lift)

Included Accessories

- Instructions
- Wire ties
- 8" large flexible tubing
- 6" small 3/16" I.D. flexible vent tubing
- 6' small 3/16" I.D. flexible drain tubing
- 6' AC cable, safety switch cable, and sensor cable

Wiring Color References

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

Decibel Rating

- 35 mL/min – 19 dB
- 250 mL/min – 24 dB
- 500 mL/min – 28 dB



General Characteristics

Part Number	Product Description	UPC	Order Multiple
CVMINI	ClearVue™ Mini Pump	0095247131389	6

All installations must conform to NEC and local building codes and requirements.