

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

ClearVue™ Mini is the ideal condensate pump for ductless (mini-split) systems. Its compact size helps it fit almost anywhere including inside many wall cassette units and inside line set cover systems. The whisper quiet operation makes it easy to live with even when the pump is installed near living areas.



Variable Speed and Lift

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.

Floatless Sensor™

The Floatless Sensor™ eliminates many of the mechanical problems associated with conventional condensate pumps.

Temperature Rating

- Continuous duty 140°F

Inlet Height from Base

- 0.5" (10 cm)

Rated Voltage

- 120/230 VAC – 50/60Hz

Suction Lift

- 2m/6.5' (performs best at 3', must be primed to provide maximum suction lift)

Rated Current Draw

- 1.0 amps

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 vent tubing
- 6' AC cable, safety switch cable, and sensor cable

Safety Switch

- 5A at 230 VAC

Input Type

- 3 Cond. Jacketed Flex. PVC

Wiring Color References

- 120V
- Brown – Live/Hot
- Blue – Neutral
- Green/Yellow – 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)

Maximum Lift Height

- Variable between 0 to 22 feet

Flow Rate @ Zero Head

- 8 gallons per hour

Maximum Rated Inlet Flow Rate

- 3.38 fl oz (100 mL) per minute

Dimensions

- 3.38" x 1.57" x 1.84"
- 1.1 lbs

Decibel Rating

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

All installations must conform to NEC and local code requirements.