eckerle

7,5 kW | 24 000 Btu

EE900

Super Silent Condensate Pump

6 l/h
1,6 gal/h

7 m
23 ft

26 db(A) DIN EN 3745
~ < 19 db(A) DIN EN 3744

Description

The EE900 is the world's first condensate pump to feature interfaces for temperature difference measurements (8 Kelvin) or a conventional float switch which is included as standard. This means that various different pump types do not have to be kept in stock, as is the case with comparable units. This pump combines two detection options in a single device.

Usage

The whisper-quiet and patented EE900 is used to transport condensate especially in noise-sensitive environments such as hotel rooms or bedrooms. Unlike conventional hose pumps, the tedious task of changing expensive hoses rendered obsolete since the EE900 operates on the principle of a reciprocating pump. The very slow movement of the piston produces sensationally quiet noise emissions. Regardless of the maximum pumping height, the pump delivers a constant pumping performance.

Performance

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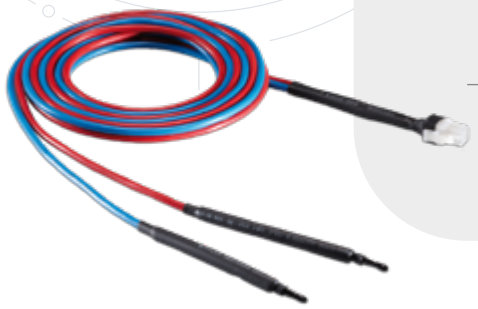
Technical data

For air conditioners up to [kW]	7,5
Drive	Rotating piston pump
Mains voltage & frequency	230V, 50/60Hz
Power consumption [W]	Operation: 10 | Standby: 1,5
Max. flow rate [l/h]	6
Max. delivery height [m]	7
Max. suction height [m]	2 (4 on demand)
Pump unit L x W x H [mm]	152 x 85 x 114
Float switch L x W x H [mm]	82 x 39 x 39
Switch points float switch [mm]	Alarm: max. 23 Start: 18 ±1 Stop: 14 ±1
Alarm switch	48V, 1,5A (ohmic load) NO normally open only wehy using a float switch
Pressure, suction hose [mm]	6 x 1,5
Temperature sensor	Length: 3 m Switch point: 7 Kelvin (ΔT)



Inside the box

- pump unit
- three-stage float switch
- temperature sensor optional
  (not included in the supplied package)

Installation video:

SCAN ME

All indicated data serves only the product description and are not as characteristically understood in the legal sense. All data and specifications are subject to change.