eckerle



10 kW | 34 000 Btu

EE1000

Mini-Condensate Pump

10 l/h
2,6 gal/h

10 m
32,8 ft

27 db(A) DIN EN 3745
~ < 20 db(A) DIN EN 3744

Description

The EE1000 system consists of a pump unit and a separate 3-level float switch sensor. Beside the on/off function the system offers a high level, potential free NO/NC alarm switch (230V, 8A ohmic load). It comes with mounting accessories like pads of double-sided padded tape to fix the float switch and an anti-shock mount for the pump unit.

Usage

This float type pump is mainly used in air conditioners with a limited space inside, e. g. wall mounted mini split and ceiling units.The small sensor can easily be adapted to the air conditioner’s condensate drain hose.

Special features

- Impervious to blockage or contamination due to unique valve design and large piston bore

Performance



Inside the box

- pump block with vibration dampers
- three-stage float switch with dirt retainer
- 300mm acoustic damping/reducing discharge tube (6mm ID) with hose connector
- PVC vent hose
- 2x cable ties
- 2x double sided padded tape
- silicon hose (internal diameter 15 mm, length 40 mm - connects to split drain hose)



Technical data

For air conditioners up to 10 kw / 34,000 btu

Drive	Solenoid pump
Mains voltage & frequency	230V, 50/60Hz
Power consumption [W]	Operation: 8 | Standby: 1
Max. flow rate [l/h]	10
Max. delivery height [m]	10
Max. suction height [m]	1,5
Pump unit L x W x H [mm]	77 x 37,5 x 62
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	max. 230V, 8A (ohmic load) NO normally open NC normally closed
Pressure, suction hose [mm]	6 x 1,5

Installation video:

SCAN ME

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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.