



30 kW | 102 000 Btu

EE1750

Maxi Condensate Pump



32 l/h
8,5 gal/h



15 m
49,2 ft



35 db(A) DIN EN 3745
~ < 29 db(A) DIN EN 3744

Description

The EE1750 comprises a pump unit and a 3-level float switch sensor. The float switch controls On, Off and Alarm conditions. The float switch unit is fixed to the tank outlet or to a pipe end, it is connected to the pump unit by a 1.5 m/5 ft long pipe and cable (an optional extension is available). The system 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.

Special features

- high lift capacity

Usage

This float type pump is used in conjunction with air conditioners which have condensate collection tanks with an outlet on the drainage pipework: Cassette, ceiling unit, split, fan convectors.

Performance





Technical data

For air conditioners up to [kW]	30
Drive	Solenoid pump
Mains voltage & frequency	230V, 50/60Hz
Power consumption [W]	Operation: 40 Standby: 1
Max. flow rate [l/h]	32
Max. delivery height [m]	15
Max. suction height [m]	3
Pump unit L x W x H [mm]	100 x 81,5 x 67
Alarm switch	max. 230V, 8A (ohmic load) NO normally open NC normally closed
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
Pressure, suction hose [mm]	6 x 1,5



Inside the box

- pump block with vibration dampers
- three-stage float switch
- 2x double sided padded tape
- PVC vent hose
- silicon hose (internal diameter 15 mm, length 40mm - connects to split drain hose)