

Technical specifications HomEvap direct

61.42.61- a Humidifier / Cooler

Adiabatic humidifier or coller

Supplier	HomEvap
Model	HomEvap Direct
Articlenumber	HEPD
Type	HEPD
Voltage	230vac
Power Consumption	0.01kw / 0.91kW
Capacity humidification	0- 5 l/u
Capacity cooler in watt	max 2275 watt depending on airflow and RH
- Material	Non-flammable fiberglass media, glued organic
- Housing	EPP expanded polypropylene
- Connection Air	Round 200 internal
- Water distributor	LegioSafe, waterfiltration distribution
Water connection	¾ to 4mm Pushinfitting Crane adapter, 1.5 m hose length 4mm is supplied.
Water drain	1x spiral hose 16 mm round, 500mm length
Size	340Hx344Bx258D / aansluitingen r200/250.
Weight empty / full	3 kg / 3.8 kg
Type	HE FAN
Voltage	230vac
Power Consumption	83 W 0,75A
Control voltage	0-10 VDC
- Housing	EPP expanded polypropylene
- Connection Air	Round 200 internal
Size	340Hx344Bx258D / aansluitingen r200/250.
Weight	3 kg
Controller	
- Humidification	Pulsating between 5 -100%, via integrated electronic control. Including a combined Rh% and T sensor.
- external control signals	Bacnet / modbus / on/off/automatic, 0- 10 volts, external enable.
- Display	HEDISW display; shows relative humidity and temperature. Includes room sensor Rh%. Shows alarm messages, service statements and actual state of operation.
Accessories	
- Supply hose	4mm nylon hose with hose ring to ¾ inner thread Length hose 1.5mtr.
- Condenser hose	16mm with spiral PVC length 0.5mtr.
- Humidistat wireless	Electronic controller with humidity / temperature sensor. Including modular pulse / pause control, service, alarm and on/off status. LCD display with status notifications.
- Waterfiltration	LegioSafe legionellafilter integrated in watersupply.