

Thermo Fan

PH



DESCRIPTION

The thermo fans type **PH 45** can be used for cooling or heating of smaller rooms with a size of up to 500 m³. This is done by using cold or hot water supplied by the cooling unit. The temperature range is between +8° and +30°C.

With an integrated solenoid valve these units are very easy to install in every ambience, on any solid wall. An infrared remote-control is included with the unit. With its smooth-lined design, the **PH 45** thermo fan is perfectly suitable for offices and tasting rooms.

CHARACTERISTICS

- High-wall fan coil with an inner 3-way motor valve
- Convenient adjustment via infrared remote control
- Soft stainless steel pipe, for an easy connection to outlet
- Easy and quick installation
- Working conditions:
 - Cooling: Ambient temperature: 9-35°C;
Inlet water temperature: 5-20°C
 - Heating: Ambient temperature: 5-29°C;
Inlet water temperature: 35-70°C

TECHNICAL DATA	
Cooling capacity *	3,7 kW
Heating capacity **	5,0 kW
Air volume	730 m ³ /h
Noise level	max 47 / min 43 dB(A)
Running current / Power input	0,25 A / 46 W
Power supply	220V / 1Ph / 50Hz
Water flow rate	0,64 m ³ /h
Water in / out	½"
Drain connection	16 mm
Valve type	3 way / ½"
Dimensions (LxWxH)	1.030 x 310 x 205 mm
Weight	15 kg

* Cooling capacity at: Inlet water temperature: 7°C / Indoor air temperature: 27°C/19°C
 ** Heating capacity at: Inlet water temperature: 50°C / Indoor air temperature: 20°C

Specifications subject to change.