

Thermo Fan

MR



DESCRIPTION

The thermo fans type **MR** are suitable for the cooling and heating of small rooms (room sizes from 50 to 500 m³) at positive ambient temperatures. The units are available in four different sizes, with performances from 1 to 4,1 kW.

The devices are perfectly adapted for the use with existent chillers and can be easily integrated into the system. The **MR** is characterized by its easy installation. The casing made of robust, recyclable plastic type ABS treated with acid-proof varnish, and the non-oxidizing components combine to make a device designed to be used in moist surroundings like wine cellars, cooling rooms or store rooms, as well as tasting rooms.

CHARACTERISTICS

- Aesthetic design; very low-noise
- Robust construction: high resistance to thermal shocks (high and low temperatures)
- Improved hygiene through rounded angles (no small corners where bacteria may set-in)
- Casing completely dismountable to facilitate cleaning and maintenance work; all parts easily accessible: Heat exchanger, motor of the ventilator, connections, etc.
- Equipped with one or more ventilators (each Ø 200 mm).

Model	MR 75	MR 135	MR 210	MR 270
Capacity (kW) *	1,0 *	1,9 *	3,1 *	4,1 *
Room sizes up to (m ³) **	50 **	100 **	250 **	500 **
Air volume (m ³ /h)	290	580	870	1.160
Water inlet / outlet	3/8"	3/4"	3/4"	3/4"
Ventilator	230V/1Ph/50-60Hz 1.500 rpm			
Blow range (m)	3	3,5	4	4,5
Number of fans (Ø 200mm)	1	2	3	4
W max	1 x 38	2 x 38	3 x 38	4 x 38
A max	1 x 0,24	2 x 0,24	3 x 0,24	4 x 0,24
Dimensions (mm):				
L	514	784	1.174	1.504
W	438	438	438	438
H	210	210	210	210
Weight (kg)	3	9,5	15	20

* Cooling capacity dependent on the ambient conditions

** Room size dependent on the room-isolation and location

Specifications subject to change.