

TANNER MBA

WATER-SUPPLIED
AIR HEATER



The luxury hot water air heater

The Mark Tanner MBA is an aesthetically attractive water-supplied suspended hot water air heater with a stepless modulating EC axial fan. The units are available with capacities up to 67.0 kW, making them more suitable for heating with low water temperatures.

With its low height, the MBA is suited to heat low-ceilinged rooms, such as showrooms, offices, dressing rooms and shops. By using this unit, a room can be heated up in a short period of time.

Features:

- Attractive appearance
- Simple installation
- Low maintenance
- Low noise level
- Powerful EC-fan
- RAL 9016 powder coating



Remote connection possible with the
PinTherm Connect!

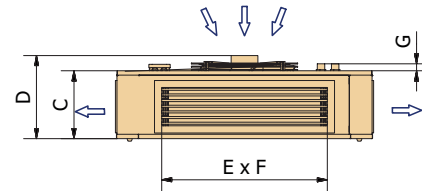
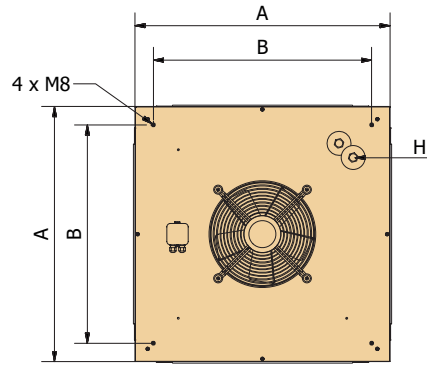
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Dimensions

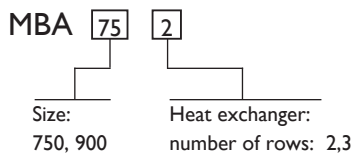
Type	A	B	C	D	E	F	G	H
MBA 750	750	650	239	293	585	135	24	3/4" M
MBA 900	900	770	239	356	585	135	24	1" M

General data:

- Strip spacing: 2.1mm
- Maximum water inlet temperature: 120°C
- Maximum working pressure: 10 bar
- Maximum room temperature: ± 40 °C



TYPE DESIGNATION



All motors EC 230V

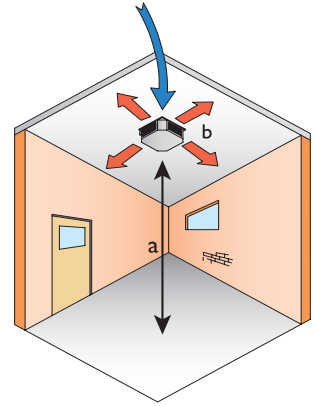
Technical information

Type		752	753	902	903
90/70 T 15	kW	34,9	44,7	53,0	68,6
Air outlet temperature at the exchanger	°C	46,8	57,9	44,7	54,5
80/60 T 15	kW	28,9	37,5	44,1	57,6
Air outlet temperature at the exchanger	°C	41,4	50,9	39,7	48,1
60/40 T 15	kW	16,5	22,5	25,9	34,0
Air outlet temperature at the exchanger	°C	30,4	36,6	29,5	35,0
45/40-15	kW	14,9	18,9	22,7	29,0
Air outlet temperature at the exchanger	°C	28,6	33,1	27,7	32,1
35/30-15	kW	9,0	11,7	13,8	18,1
Air outlet temperature at the exchanger	°C	23,2	26,2	22,7	25,7
Water resistance at 90/70 T 15	kPa	4,7	14,3	12,5	25,2
Speed	rpm	variable	variable	variable	variable
Air displacement maximum	m ³ /h	3250	3090	5300	5035
Noise level (3m) (high level)	dB(A)	55	55	59	59
Weight	kg	32,5	33,5	36	37
Consumed current 230V	A	0,95	0,95	2,2	2,2

SOUND SPECTRUM AT MAXIMUM SPEED

		63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz
MBA 752	dB	45	52	54	53	49	47	40	31
MBA 902	dB	56	59	62	57	53	50	46	41

Assembly / location suggestions



Type	a (m)	b
MBA 750	2,5	4
MBA 900	3,4	5

Controls

