



Heater **Whisper 200/2-3-5 fans**

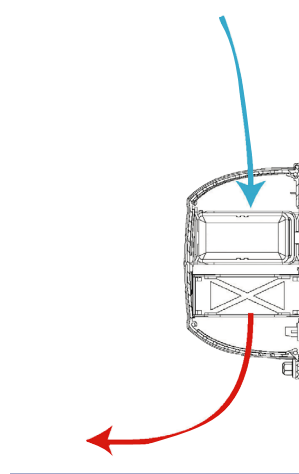
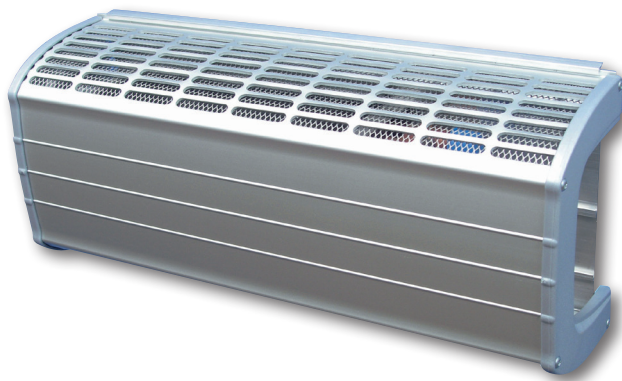
High performance with unique flexibility

The Whisper 200 family is a highly customizable wall mounted heating platform designed for motor coaches and buses. It consists of a coolant type heat exchanger with various fan configurations in 24V or 12V.

The Whisper 200 can be customized in different configurations,

with two to five fans and front or rear water connections. It can be used as stand alone heating source or in combination with convectors.

The Whisper 200 is EMC approved according to directive 72/245/EEG including rev 2006/28/EG.

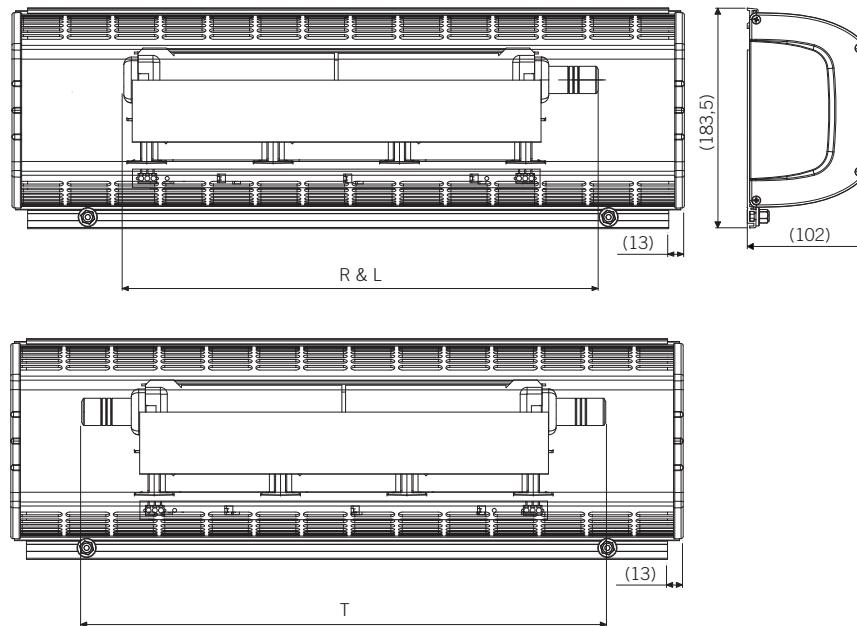


Features

- Heater blower system for buses with water/glycol based heating systems
- Smooth air distribution
- Whisper quiet operation
- Many configurations possible thanks to flexible design
- Long life two speed fans
- Low weight

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MCC Heaters



Dimensions in mm

Variant	2 Fan	3 Fans	5 Fans
Left or Right Connection (R&L)	10.2" (260 mm)	15.1" (383 mm)	23.3" (591 mm)
Through water Connection (T)	11.8" (300 mm)	17" (423 mm)	25" (631 mm)

Technical Data

	2 Fans	3 Fans	5 Fans
Heat ^[1]	6824 Btu/hr (2 kW) Q_{80}	9554 Btu/hr (2.8 kW) Q_{80}	16037 Btu/hr (4.7 kW) Q_{80}
	8530 Btu/hr (2.5 kW) Q_{100}	11942.5 Btu/hr (3.5 kW) Q_{100}	20131 Btu/hr (5.9 kW) Q_{100}
Air flow	61 CFM (1.8 kg)	92 CFM (156 m ³ /h)	153 CFM (260 m ³ /h)
Heat exchanger water connection	Ø 0.9" (22 mm)	Ø 0.9" (22 mm)	Ø 0.9" (22 mm)
Voltage	12 or 24V	12 or 24V	12 or 24V
Depth	4" (102 mm)	4" (102 mm)	4" (102 mm)
Height	7.2" (183.5 mm)	7.2" (183.5 mm)	7.2" (183.5 mm)
Length	According to request, see Whisper 200 product configuration		
Cover sections	Anodized aluminum		

[1] The Q_x value stands for the temperature difference between the water inlet temp and the air temp in the room where the heat exchanger is. For instance water inlet temp +80°C and air temp +20°C is known as Q_{60} .

