MCC Heaters



## Heater Whisper K-200

## **Economical Compact Heater**

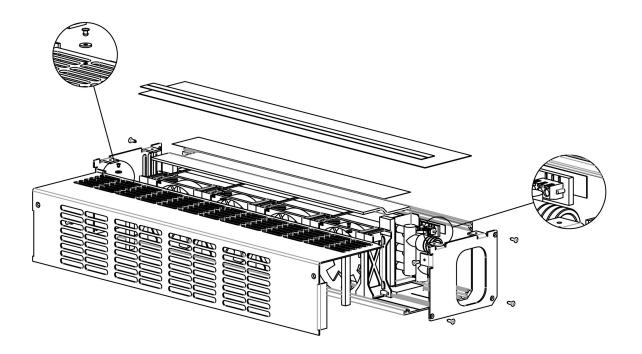
MCC Whisper K-200 compact heating unit is a part of the Whisper 200 family, its compact size means that it can be mounted anywhere. The whisper K-200 consists of a heat exchanger and four brushless fans (12VDC or 24VDC) with

long life bearings for quiet operation. All components are mounted in a rugged anodized aluminum case with integrated mounting bracket for simple installation.



## **Features**

- Heater system for interior heating in buses with water/ glycol based heating systems
- Piping can be mounted either left or right side
- Smooth air distribution
- · Compact and light weight design
- Long life brushless fans



## **Technical Data**

Operating voltage/Maximum operating voltage	24/28 VDC	
Power consumption	0.8 A/19 W	
K200 meets the requirements according to:	Low Voltage Directive 73/23/EEC EMC Directive 89/336/EEC CE Marking Directive 93/68/EEC	
Standard connection	Direct to circuit board	Black = Ground Red = High speed Blue = Low speed
Heat <sup>[1]</sup>	8190 Btu/hr (2.4 kW) Q <sub>60</sub> 13649 Btu/hr (4.0	kW) Q <sub>100</sub>
Air flow	103 CFM (175 m <sup>3</sup> /h)	
Coolant connections	Connections to K200 are with Ø 0.9" (22 mm) hoses.	
	(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<sub>60</sub>.

