



## UC1 Convector

# All the heat you need in one light and compact convector

Combining modern design and high capacity, the UC1 single pipe convector is the lightest in MCC's product range. And small enough to fit in wherever you want to place it.

The UC1 Convector is built around a single hot water pipe made of aluminium. This means the convector is very compact and requires a minimum of wall area – and it means that this convector is also totally maintenance-free. This convector is designed to fit in confined spaces, for instance against the wall of the vehicle. Cleaning underneath is simple and there are no sharp corners or joints to damage shoes or clothing. The back of the UC1 is shaped to fit in buses with a reinforced wall structure.

MCC UC1 is supplied with an aluminium cover sections and end covers in grey plastic.

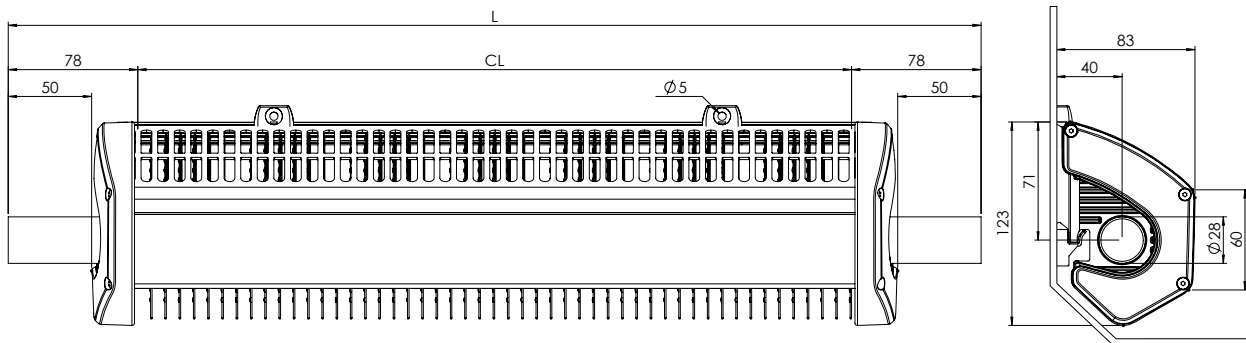


## Features

- Suitable for heating in buses and coaches
- Designed for vehicles with waterborne heating systems
- Noiseless and draught-free heating
- Maintenance-free
- Single pipe for compact dimensions
- Modern design
- Shaped to fit reinforced wall structure

# UC1 Convector

MCC Convector



Dimensions in mm

Facet is shaped for reinforced wall structure

## Technical Data

Output	Heat output 470 W/m @ Q60 (780 W/m @ Q100)
Piping	Aluminium Ø 28 mm for hose connection
Weight	1.7 kg/m
Liquid capacity	0.53 l/m
Depth	83 mm
Height	123 mm
Standard length	5100 mm
Colour	Anodised aluminium
Installation method	Plastic supports, recommended spacing 800-1000 mm
Accessories	Selection of end fittings

\*) the Q 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 Q60



## Mobile Climate Control

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[www.mcc-hvac.com](http://www.mcc-hvac.com)