



Train compartment heater



Domestic heating



Roof heaters

1.06.00 Aluminium elements

With elements in aluminium you benefit from the excellent heat conduction of the material. You get a fast and even heating profile. Backer aluminium elements are developed to improve elderly, traditional heat systems. Our products guarantee a noiseless operation. The elements can also be delivered with enlarged surfaces allowing for compact design. The aluminium elements can also be surface treated to further improve the radiation efficiency.

>> Type of heating

Radiation
Convection

>> Material

Aluminium AA6060, AA6063

>> Dimension

Standard range or according to customer specification

>> Fields of application

Radiators
Frost protection
Train compartment heating
Inner roof radiation
Convectors

>> Assembly

We offer special fixing devices

>> Connection

M4, flat pin, spot welded cable, round pin 2,5 mm

>> Types

One alt. two wattage ratings/element
Connection at one or two ends
X- or I-profile
Element for convection
Element for radiation
Anodized elements
Painted elements

>> Others

Maximum operating temperature 350°C



Example of product design