



SPHEROS

Rooftop air conditioner

▶ CC 175 / 225 / 275



Air conditioner

## Designed for hot countries according European standards

The powerful CC 175 and CC 225 roof top units were specially designed for reliable climate comfort in midibuses whereas CC 275 is also suitable for larger vehicles. Ideal for either initial equipment or retrofitting, all models guarantee a cool interior at high outside temperature. High efficient radial blowers assure best air-flow and the units have a very small impact on fuel consumption due to low weight and high COP.

## ► CC 175 / 225 / 275

CC 175



### Highlights:

- High cooling capacity
- High air flow
- Extreme low weight
- Reduced refrigerant charge due to MFC technology
- Heating and fresh-air optional
- Easy installation
- Easy maintenance access

CC 275



**NEW**

### Technical data

	CC 175	CC 225	CC 275 <i>new</i>
Max. cooling capacity (kW)	20	25	32
Air flow volume (free-blowing, m³/h)	4.200	4.200	6.300
Max. ambient temperature (°C)	58	58	55
Power consumption (26 V)*	55 A	64 A	88 A
Refrigerant (CFC-free)	R 134 a	R 134 a	R 134 a
Weight (kg)	105	108	125
Dimensions L x W x H (mm)	2.705 x 1.450 x 220	2.705 x 1.450 x 220	3.105 x 1.450 x 220
Compressor	TM-21	TM-31	TM-43 / Bock FK40-475K

\* 12V version available