

Electric Fan Megavent



Top performance ventilation for a clean cabin air

MegaVent is the ultimate solution for exhaust ventilation when top performance is required. This unique ventilator has a suction capacity of 1250 m³/h, which means that the air in an average bus (75 m³) is changed every 3 minutes, 40 seconds.

Typically, city buses require a high ventilation capacity to remove humidity from the passenger compartment and provide a continuous supply of fresh air. MegaVent is the optimal product to meet the VDV 236 ventilation requirement.

The fan is built on a robust steel base and it has an integrated back-flow valve to prevent the air from flowing the wrong way when the fan is not in operation. This also prevents the penetration of water and snow.

HIGHLIGHTS



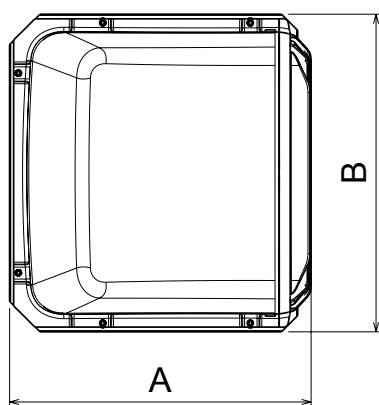
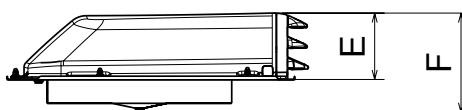
Comfort and installation

- Extreme ventilation capacity
- Very low noise level
- No interior cover
- Quick mounting by gluing



Safety

- Robust steel parts powder coating
- Integrated back-flow valve



TECHNICAL DATA

	MegaVent
Air flow capacity (m ³ /h)	1250
Power consumption (A)	3.8
Cut-off size (mm)	380
Dome Length x Width (A x B, mm)	316 x 646
Height above roof / in total (E/F, mm)	138 / 202
Weight basic ventilator (kg)	9.0
Operating Voltage (V)	24
Noise level (db)	68
Cable length (mm)	290
Cable connector	AMP 180 908-0
∅ Assembly hole (mm)	380
EMC Approval	UN ECE R10.05
Flammability Approval	UN ECE R118