airtècnics

Airtrack

Air curtain for transport networks
with air-conditioned compartments.

Technical Features

Compact air curtain specially designed for means of transport that need to keep cool or warm air inside a load compartment.

It achieves a reduction of up to 30% in fuel consumption for load compartment air conditioning.

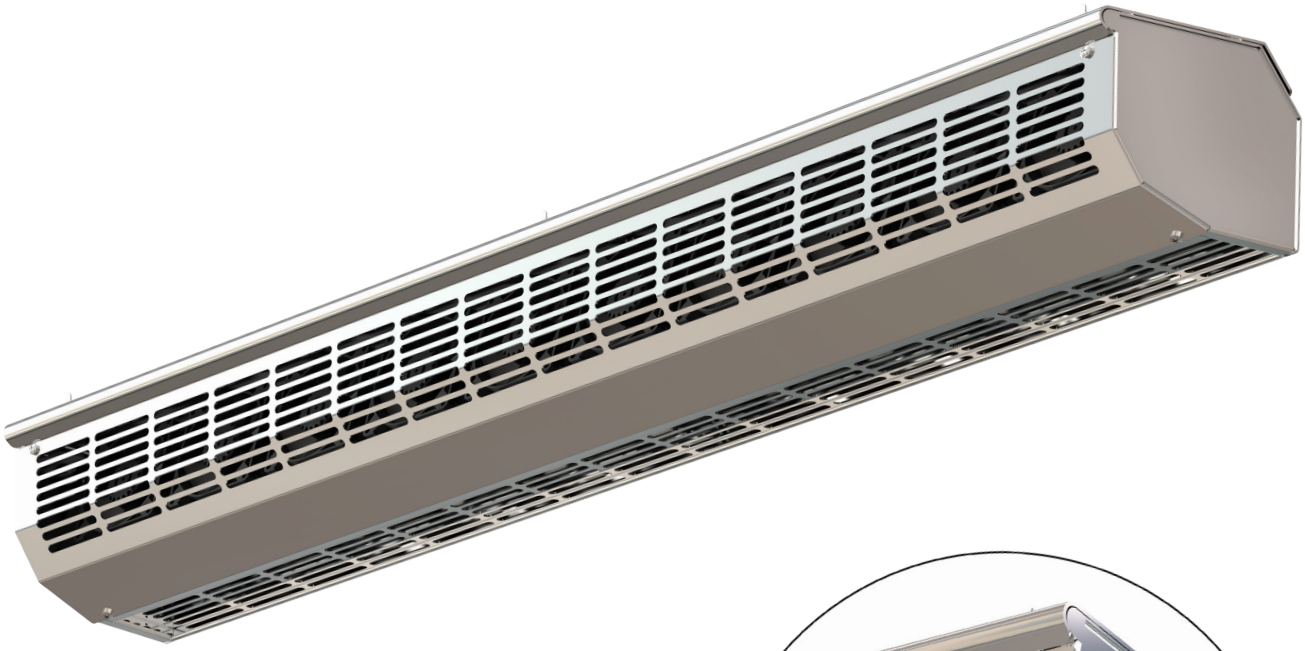
Self-supporting aluminium frame.

Includes bracket with quick-fixing system for ceiling installation.

Perforated inlet grille to avoid intensive maintenance service.

Compact low voltage 24V DC fans designed to operate between -25 ºC and 50 ºC.

Customised curtain length from 850 mm to 2,430 mm to suit any type of transport vehicle: vans, trucks, trailers, vehicles with roll-up doors, etc.

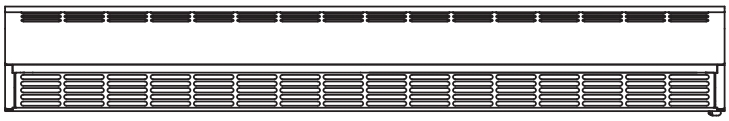


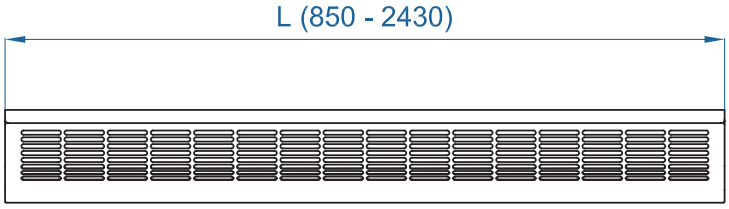
Model	Airflow (m^3/h)	Consumption (24V DC)(W)	Intensity (24V DC)(A)	Weight (Kg)	Noise level (dB at 3m)(*)
Per lineal metre	830	72	3	5,8	55
2430	2000	190	7,0	14	60

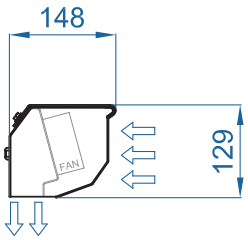
(*) Depending on length. Not proportional to air curtain length.

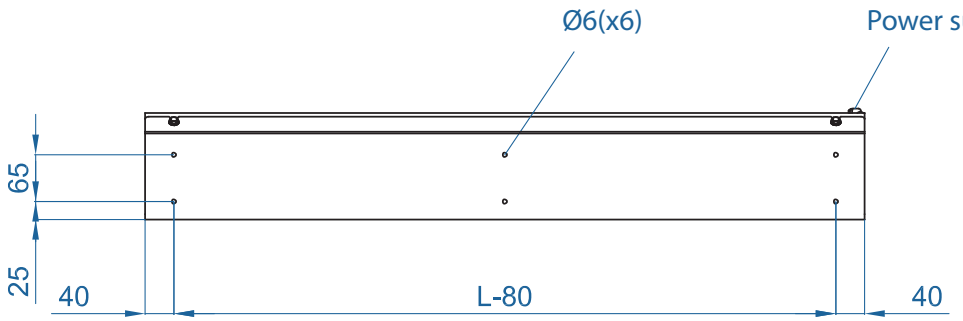
Dimensions

Airtrack air curtain has a compact design, with lengths ranging from 850 mm to 2430 mm, ideal for modular integration.





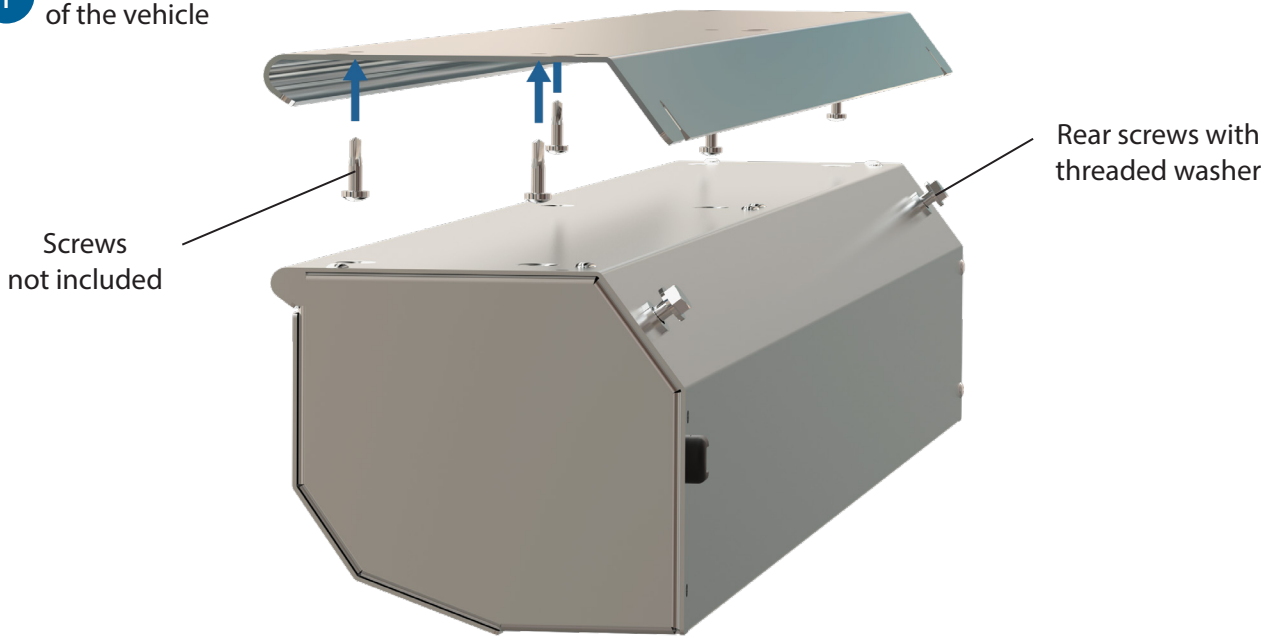




Installation

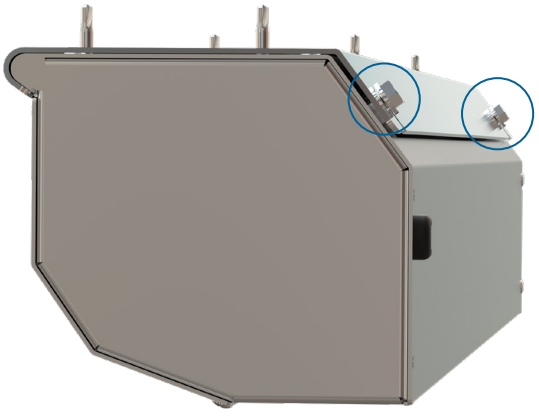
It has a fastening system that facilitates installation in three simple steps:

1 Fixing the bracket to the roof of the vehicle



2 Fitting the air curtain to the bracket

3 Fastening with the rear screws



Screws with not fully tightened threaded washer