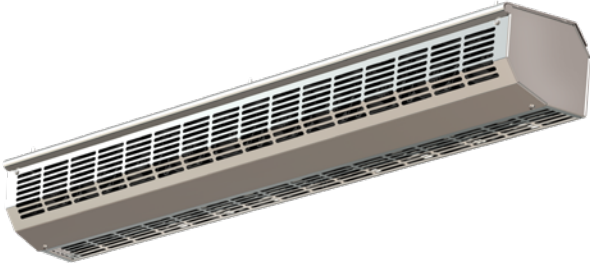







Technical features




Aluminum 




Maximum range
2,7 m




Chamber temperature
From >0°C to -25°C




Casing
Aluminum




Airflow / Length
830 m³/h x 1m




Protection grade
IP20




Grille type
Slotted perforated



Fans
Low voltage 24V DC
(-25°C to 50°C)



Control
Directly connected to the
vehicle power supply



Outlet vanes
Slotted perforated

Compact air curtain specially designed for transport that needs to preserve the air conditioning in the cargo compartment.

The energy loss caused by loading and unloading in refrigerated trucks has very high costs for carriers. Therefore, the Airtrack air curtain has been specially designed to avoid these losses, achieving fuel savings of up to 30%. Customized length from 850 mm to 2430 mm to adapt to any type of transport vehicle: vans, trucks, trailers, vehicles with roll-up doors, etc.

Compact low voltage 24V DC fans designed to operate between -25 °C and 50 °C. Perforated inlet grille to avoid intensive maintenance service. Includes support with quick fixing system for ceiling installation.

UNHEATED

Model	Airflow	Power Fans 24V DC	Ventilation current 24V DC	Noise Level (5 m)	Weight
	m³/h	W	A	dB(A)	kg
Per linear metre	830	72	3	55	5,8
AIRTRACK 2430	2000	190	7,0	60	14



A refrigerator truck is a vehicle designed to carry perishable freight at low temperatures. Most long-distance refrigerated transport by truck is done in articulated trucks pulling refrigerated semi-trailers.

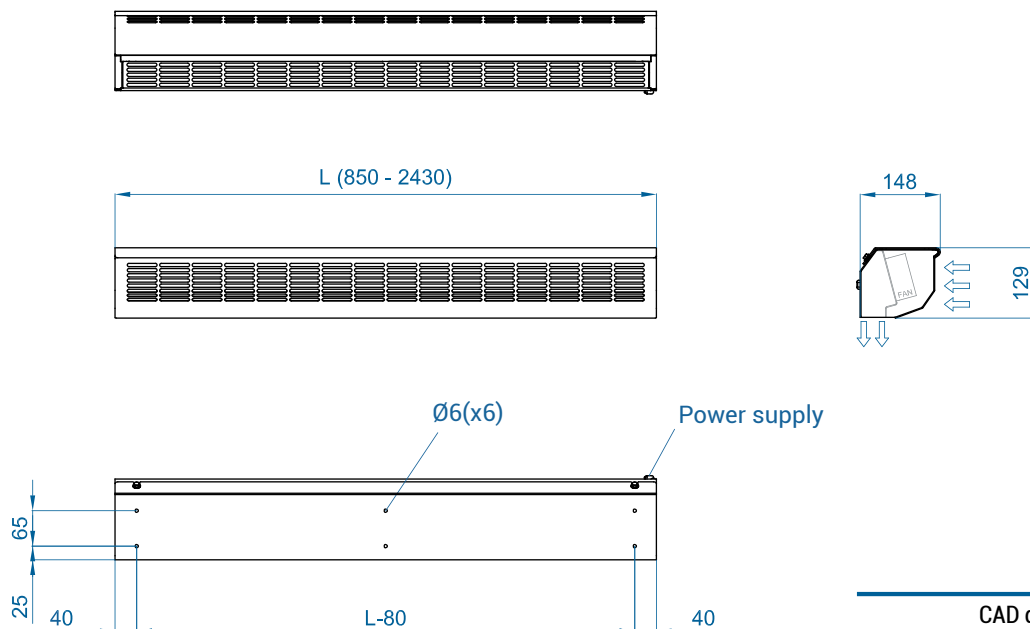
In addition to the energy savings by reducing refrigeration loss, having air curtains in refrigerated transport helps to keep the cargo free of odours, gases or insects, among others that cause damage to the goods.

Thanks to air curtains, working is safer and more efficient, since there are no physical barriers that can interrupt the loading and unloading of vehicles.



Dimensions

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



CAD drawings, installation
manuals and other documentation



Installation

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

- 1** Fixing the bracket to the roof of the vehicle

Screws not included Rear screws with threaded washer
- 2** Fitting the air curtain to the bracket

Screws with not fully tightened threaded washer
- 3** Fastening with the rear screws

Finish tightening the screws

Optional accessories



Mechanical door contact
MEC-DC