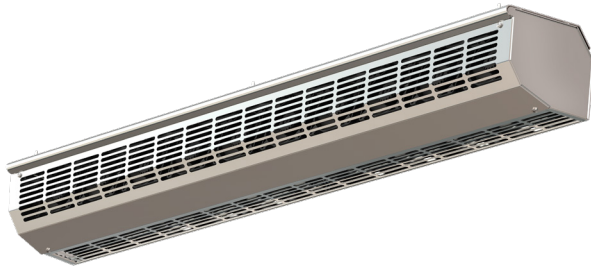




## Technical features



Aluminum



Range  
To 2,7 m



Airflow / Length  
830 m<sup>3</sup>/h x 1m



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



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



Protection grade  
IP20



Control  
Directly connected to the  
vehicle power supply



Casing  
Aluminum



Grille type  
Slotted perforated



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
	m <sup>3</sup> /h	W	A	dB(A)	
Per linear metre	830	72	3	55	5,8
AIRTRACK 2430	2000	190	7,9	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.

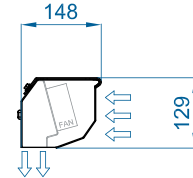
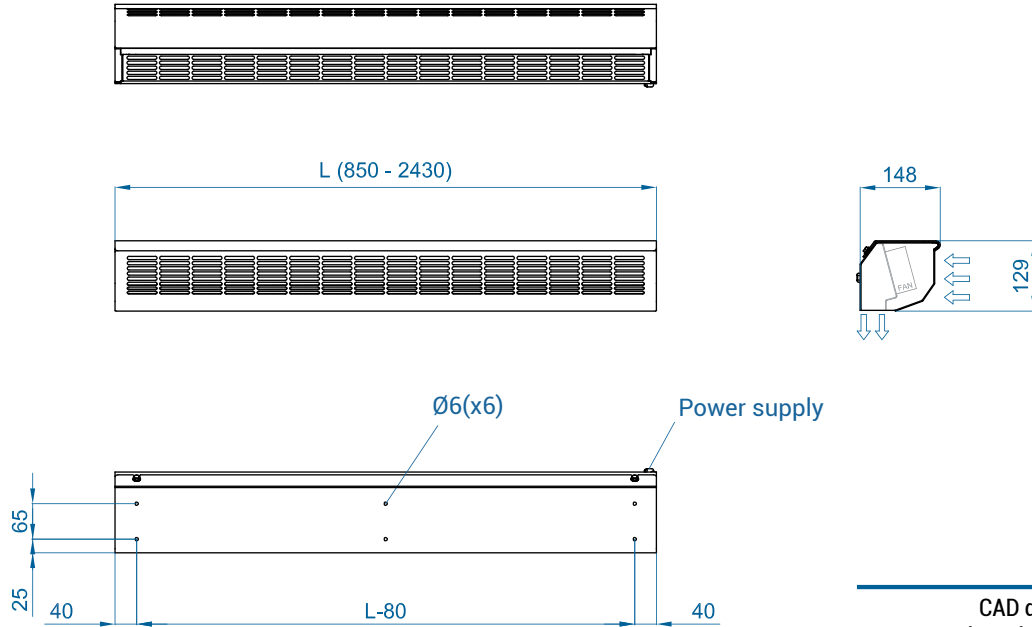
In addition to the energy savings by reducing refrigeration loss, having air curtains in refrigerated transport helps to keep the cargo free of odours, gases or insects, among others that cause damage to the goods.

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



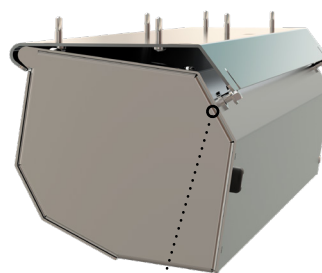
## Installation

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

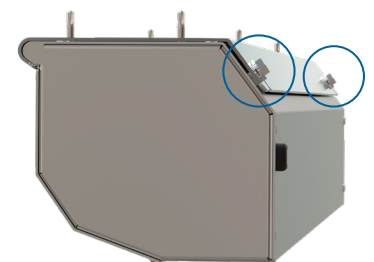
- 1 Fixing the bracket to the roof of the vehicle
- 2 Fitting the air curtain to the bracket
- 3 Fastening with the rear screws



Screws not included  
Rear screws with threaded washer



Screws with not fully tightened threaded washer



Finish tightening the screws

## Optional accessories



Mechanical door contact  
MEC-DC