

## FACT SHEET

# AIRFLOW PACKAGE

**AIRFLOW** Airflow Package including roof & side air deflectors and chassis fairings



Air deflectors on the roof.

### Airflow Package including roof & side air deflectors and chassis fairings

The Airflow Package (AIRFLOW) consists of air deflectors on the roof and sides, as well as chassis fairings. For improved aerodynamic functions, the existing chassis fairings will be extended with flexible flaps (only when no tool box is specified), mounted on top of the chassis fairing and below the chassis fairing. It also includes a side under-run protection.

The air deflectors have been developed through comprehensive tests in the wind tunnel and on the road to ensure the greatest possible fuel savings. They can reduce the air resistance by 6–23%, and the fuel saving potential is up to 10% depending on the air deflector package, cab model, superstructure and equipment.

The air deflectors are developed to suit the cab design and are especially suitable for tractors but are also available for rigid models, and can be combined with all cab sizes. Total vehicle height will be 4–4.5 metres depending on the cab size. Air deflectors are available in fixed or adjustable variants.

It is best to combine the roof deflector with a side deflector. In this way, air resistance is optimally reduced and the truck will also gain a more appealing design. The air deflectors and chassis fairings give the vehicle an integrated design and are always painted in the cab colour.

The side air deflector hinge is opened towards the back of the cab. The distance between the back of the cab and the rearmost edge of the air deflector in the open position is approximately 180 mm.



Air deflectors on the side.

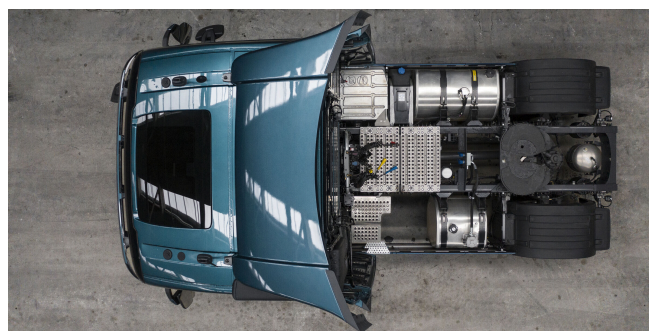


## ENERGY EFFICIENCY

- The air deflectors enable for up to 10% reduced fuel consumption. This in turn reduces emissions.

### Sales variants

<b>AD-ROOF</b>	Air deflector
<b>AD-SIDEL</b>	Long cab side air deflector
<b>AD-CHASX</b>	Chassis fairing
<b>SUP-BAS</b>	Standard side underrun protection
<b>ADCF-F</b>	Additional aerodynamic device for chassis fairing (ADCF-F included in AIRFLOW only when no tool box is specified)



Air deflectors on chassis fairings.