



## BRIEF INFORMATION

### HELLA Air Dryers for Truck Pneumatic System

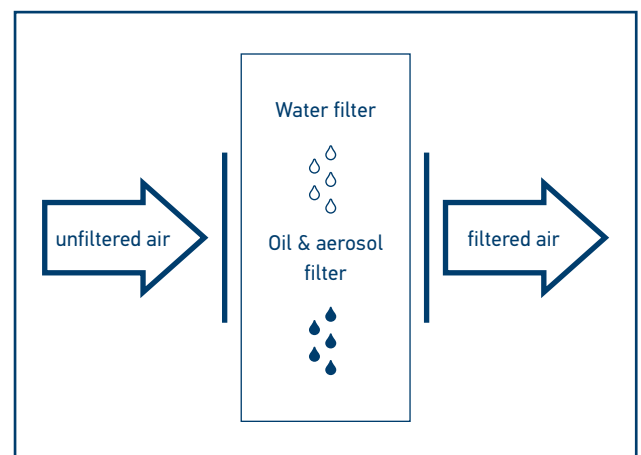
- Superior Contaminant Removal
- Enhanced Durability in Demanding Conditions
- Consistently, low Resistance Air Flow
- Versatile Filtration Options
- Easy Installation and Maintenance
- Compatibility with Leading Global Brands

## PRODUCT FEATURES

HELLA's innovative air dryer technology is engineered to keep commercial vehicle braking, suspension, some engine and transmission actuators systems running smoothly, even in the harshest conditions.

Designed to protect critical components like brake modulators, electronically controlled air suspension valve (ECAS), compressors and other valves.

Our air dryers enhance safety, reduce downtime and help you manage maintenance costs effectively.



# PRODUCT FEATURES

## Superior Contaminant Removal

HELLA air dryers efficiently separate water, oil, and aerosol contaminants from the air supply, ensuring a clean and dry air system. This prevents corrosion and degradation of brake components, supporting consistent and safe braking performance.

## Enhanced Durability in Demanding Conditions

Built to endure high vibration levels, extreme pressure, and temperature fluctuations, our air dryers are made from robust materials, ensuring reliable performance and longevity even in the most challenging environments.

## Consistent, Low Resistance Air Flow

Provides steady, low air resistance throughout the lifetime of the filter, enabling the APU (Air Processing Unit) valve to maintain optimal air pressure required by the braking system. This ensures reliable braking power and responsiveness.

## Versatile Filtration Options

Available in multiple types for tailored filtration, including:

- **Water Filters:** Remove water vapor to prevent corrosion.
- **Oil Filters:** Separate oil particles to keep the air system free from contamination.
- **Aerosol Filters:** Trap fine aerosol particles, further ensuring clean air in the braking system.

## Easy Installation and Maintenance

HELLA air dryers are designed for straightforward installation and easy access, reducing time and labor costs during maintenance.

## Compatibility with Leading Global Brands

HELLA air dryers are suitable for a range of commercial vehicles worldwide, including: Mercedes-Benz, DAF, Renault Trucks, Volvo Trucks, Scania, MAN, Iveco.

# TECHNICAL DETAILS

Product sketch

