

▶ **AFU 300/600**

Compressed air filter unit



Technical specifications

Recommended operating temperature: from 0 to 40°C

Recommended inlet pressure: from 5 to 8 bar

Maximum recommended operating pressure: 10 bar

Residual oil content: below 0,003mg/m³ at 21°C

Particle removal: greater than 0,01µm

Inlet connection: parallel female threaded connection 1/2" BSP

Outlet connection(s): same, with self-closing CEJN

Product description

The **AFU 300** and **AFU 600** filter units are designed to guarantee breathable compressed air that meets respiratory quality requirements. The **AFU 300** is intended for a single user and the **AFU 600** can filter compressed air for 2 people.

▶ Efficient filtration

Thanks to a two-stage filtration, particles, dust and water or oil droplets are efficiently filtered. An activated carbon element eliminates organic vapors and therefore odors.

▶ An easy-to-maintain filtration unit

After use, the filter automatically drains when stopped to prevent oil or water accumulation. The **AFU 300** and **AFU 600** are equipped with a flashing light which indicates when the terminal is saturated and that the filter elements need to be replaced. Filters are easily replaced without any tools.

▶ A robust product

The filter unit includes a light and strong transport frame which allows any type of use. If necessary, the frame can easily be removed to be able to fix the **AFU** on a wall.

▶ Standards compliant air

AFU filter units provide air flow rates corresponding to the latest recommendations and will help reach air quality that meets EN12021 and BS4275:1997 standards. However, they are not suitable where there is a carbon monoxide or carbon dioxide risk in the air supply.



AFU 300
1 user
Filters 300 l/min air at 4 bar



AFU 600
2 users
Filters 600 l/min air at 4 bar