

CleanAirTower SF 9000

Art. No.: 390 450



Technical Data

Filter	
Filter stages	2
Filter method	Storage Filter
Filter surface	100 m ²
Filter material	nano-cellulose
Filter efficiency	> 99,9 %
Dust classification	M
Basic data	
Extraction capacity	9000 m ³ /h
Max. fan performance	11000 m ³ /h
Diameter	1172 mm
Weight	446 kg
Motor power	5.7 kW
Power supply	3 x 400 V / 50 Hz
Rated current	9 A
Control voltage	24 V, DC
Noise level	70 dB(A)
Additional information	
Fan type	Centrifugal fan with EC motor

* Cloud function: Cloud use free of charge of 6 months

Applications

- Low to medium levels of smoke and dust
- Workshops where local exhaust ventilation is not possible
- To complement local exhaust ventilation systems
- Environments with changing sources of smoke and dust
- Workstations, Workshops, Logistic and distribution centres

Benefits

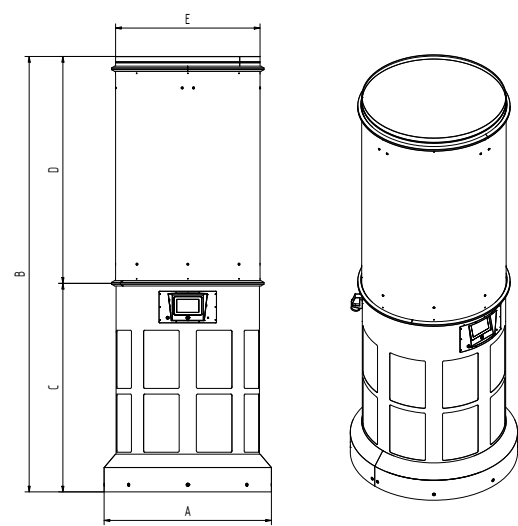
- Low risk potential due to foreign bodies
- Fleet management, remote maintenance and pre-noise maintenance using autarkic networking via mobile radio to the KEMPER cloud*
- Minimization of heating costs due to air recirculation and air distribution
- Cost-effective installation or retrofit, as no ductwork is needed
- Short-term increase in extraction performance due to TurboBoost function

Properties

- 360 degree extraction radius
- KEMPER-Cloud connection via mobile network*
- Slow, low-impulse air circulation
- Displacement flow principle, recommended by health and safety bodies
- Control via touch panel
- System barely generates air turbulence
- TurboBoost Function

Accessories

- AirWatch



Technical Data

Dimensions	
A	1461 mm
B	1589 mm
C	3050 mm
D	1172 mm
E	1012 mm