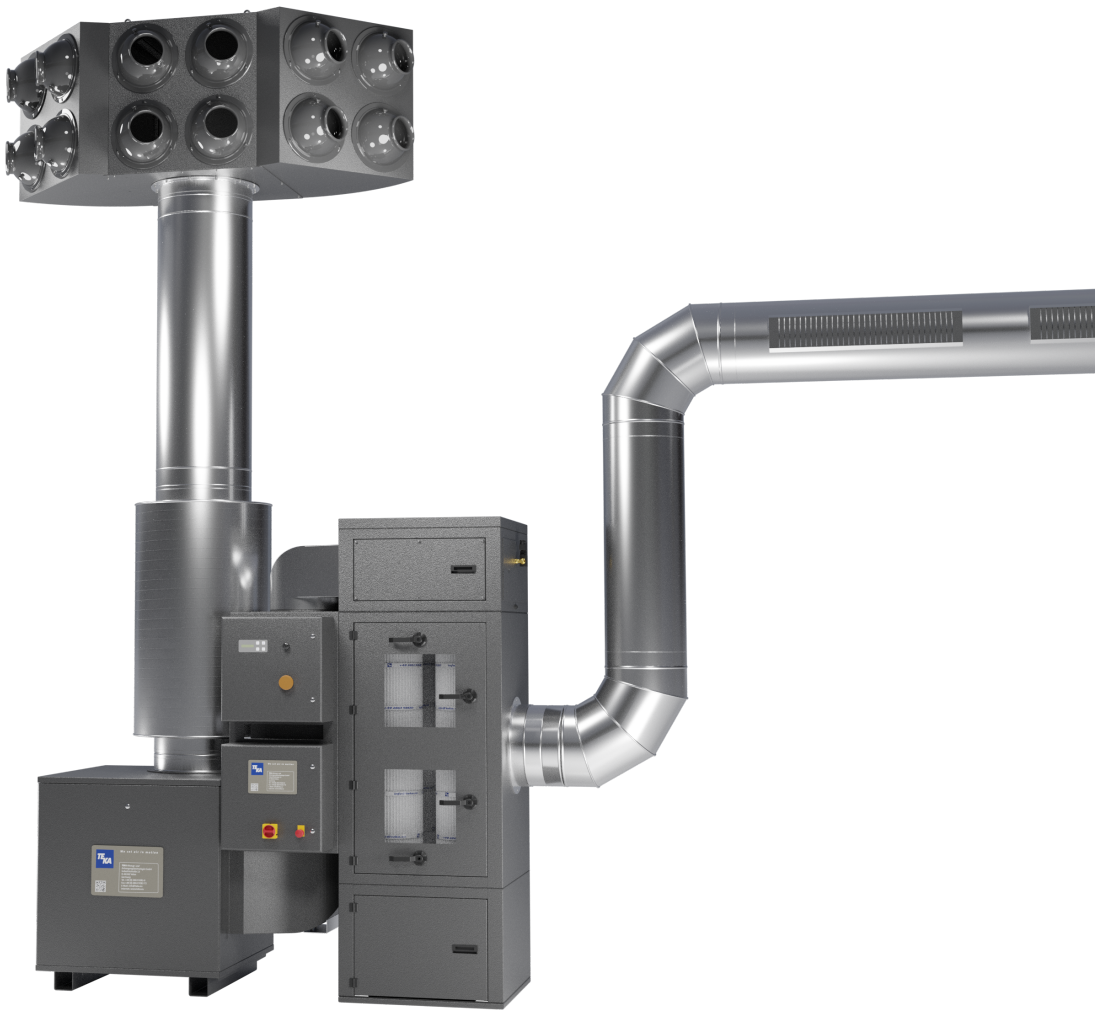
The air purifiers

BlowTec 7,5 kW, 100 m²



TEKA Absaug- und Entsorgungstechnologie GmbH · Millenkamp 9 · 48653 Coesfeld
Tel.: +49 2541 / 84841-0 · Fax: +49 2541 / 84841-72 · Mail: info@teka.eu · Web: www.teka.eu

Product No.: 9501441075100358

Description

BlowTec 7,5 kW, 100 m²

AirTech - BlowTec is one of many developments from TEKA extraction and disposal technology.

The central extraction and filter system is the ideal solution for all work areas that require more than just localised extraction.

Its biggest advantage: energy-efficient and cost-saving technology. During the heating season, energy costs can be significantly reduced by directing the cleaned and recirculated air from the ceiling to the work area.

Alternatively, it can be discharged to the outside. The demand-based control of power consumption via the optionally available frequency converter is another advantage of this series.

The modular design of the "AirTech - BlowTec" can be optimally adapted to the conditions of the room.

The pipes through which the polluted air is sucked in and, after filtering, directed into the swivelling nozzles can vary in height and length. Standard dimensions guarantee short delivery times and quick installation.

Properties

Cleaning pressure (bar):	2–4
Compressor capacity (litres per minute):	75
Dust container volume (litres):	50
Engine control system design:	Sold separately, including cable
Fan design:	adjacent to the soundproof enclosure
Filter control structure:	Sold separately, including cable
energy efficiency class:	IE3
fan:	direct drive, low maintenance
medium to be filtered:	dry, grease-free or oil-free dust / smoke
Volumetric flow (m³/h):	7.500
max. pressure (Pa):	3,950
Engine power (kW):	7.5
Supply voltage (V):	400
Connection frequency (Hz):	50
Current consumption (A):	15.5
Current type:	3Ph+N+PE
Filter control:	Siemens (S7 + LOGO)

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Properties

Engine control:	Star-delta connection
Vorfilter:	incl.
main filter:	filter cartridge
Cartridges number:	4
Filter surface (m²):	25.3
Ansaugstutzen (mm):	NW 400 – left or right side
Ausblas:	NW 500 – left or right side
Sound level (dB(A)):	74 – in accordance with DIN EN ISO 3744
Width (mm):	2,300
Depth (mm):	800
Height (mm):	4,345
Colour:	RAL 7016

Accessories



PE-bags (pack of 10) for
Product No.: 10030251

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