The air purifiers

Exhaust air unit, type AEH-600



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Product No.: 941210010

Description

Exhaust air unit, type AEH-600

The filter housing is made of powder-coated steel sheet. The filtering element can be taken off and changed easily by means of a big service door. The mains connection such as the main switch are laterral.
The unit is equipped with a big silent fan for outblowing operations.
The unit can be built under the working place regarding the low height.
Due to the small size of the unit it can be placed at nearly any place. The inlet spigot (size 100) is placed on the top of the unit (corresponds to the normal connection size of most of the laser machines). The outlet spigot (size 100) is at the rear side of the unit. The outblowing hose can easily be installed by means of a threaded hose clamp.
The separation degree is higher than 85 %. This result permits that the prefiltered air can be led outside promptly in most of the cases.

Properties

drive type:	centrifugal fan
Volumetric flow (m³/h):	615
max. pressure (Pa):	2,800
Engine power (kW):	0.315
Supply voltage (V):	230
Connection frequency (Hz):	50
Current consumption (A):	2.15
Automatic cleaning:	No
main filter:	Bag filter
Separation efficiency (%):	> 80
Ansaugstutzen (mm):	NW 100
Ausblas:	NW 100
Sound level (dB(A)):	65 – in accordance with DIN EN ISO 3744
Weight (kg):	50
Width (mm):	365
Depth (mm):	376
Height (mm):	646
Colour:	RAL 7035

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Replacement parts



Bag filter, category G4 - 3 bags
Product No.: 10034508

Accessories



Mid-vent hose, diam. 100mm
Product No.: 51124



Hose clip, dia. 100 mm
Product No.: 51184

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