

The air purifiers



Exhaust air unit, type AEH600



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Description

Product No.: 941210010

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

Volumetric flow (m²/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: Nein main filter: Taschenfilter Filter class: Taschenfilter Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035 Antriebsart: Ventilator G1G170-AB31-01	Intake manifold (mm):	NW 100
Engine power (kW): 0,315 Supply voltage (V): 230 Connection frequency (Hz): 50 Current consumption (A): 2,15 Automatic cleaning: Nein main filter: Taschenfilter Filter class: Taschenfilter Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Volumetric flow (m³/h):	615
Supply voltage (V): 230 Connection frequency (Hz): 50 Current consumption (A): 2,15 Automatic cleaning: Nein main filter: Taschenfilter Filter class: Taschenfilter Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	max. pressure (Pa):	2.800
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Automatic cleaning: main filter: Taschenfilter Filter class: Taschenfilter Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Connection frequency (Hz):	50
main filter: Taschenfilter Filter class: Taschenfilter Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Current consumption (A):	2,15
Filter class: Taschenfilter Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Automatic cleaning:	Nein
Separation efficiency (%): > 85 Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	main filter:	Taschenfilter
Ausblas: 100 Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Filter class:	Taschenfilter
Sound level (dB(A)): 66 Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Separation efficiency (%):	> 85
Weight (kg): 50 Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Ausblas:	100
Width (mm): 365 Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Sound level (dB(A)):	66
Depth (mm): 376 Height (mm): 646 Colour: RAL 7035	Weight (kg):	50
Height (mm): 646 Colour: RAL 7035	Width (mm):	365
Colour: RAL 7035	Depth (mm):	376
	Height (mm):	646
Antriebsart: Ventilator G1G170-AB31-01	Colour:	RAL 7035
	Antriebsart:	Ventilator G1G170-AB31-01

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Accessories



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



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

Replacement parts



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

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