

Part No.: 94300

Cleanmaster Mini with air inlet in diam. 200 mm

Central suction- and filtering device "Cleanmaster mini". This unit is especially suited for the use at laser devices.

The first filter step is a bag filter. Then a large pre-filter of the filtering category F5 departs the rough particles. Subsequently the air will be lead through the high efficiency submicron particulate air-filter H13 (separting degree of 99,95%) where the last fine smokes and particles will be separated.

As an end-filter this device is equipped with an active carbon filter-cassette for the adsorption of gases and smells.

The cleaned air go back to the room over the silencer housing.

The housing is made of stable steel-sheet and is inside and even outside powder coated. As a standard solution there is a filter sealing equipment build in which takes care for the absolutely tightness.

An automatic control shows when a filter change is necessary.

Self-evident, the device is delivered ready for plug-in and is also equipped with 5,0 m cable.

Technical dates:

Fan pressure [m³/h]: 2000

Pressure [Pa]: 2800

Bag-filter: G4

Pre-filterr: F5

Main-filter: H13

Activated carbon filter cassette: 14 kg standard carbon

Motor performance [kW]: 2.2

Mains current [V; Hz]: 400/50

Power intake [A]: 5

Noise level [dB(A)]: 64

Measurements (bxdxh) [mm]: 665 x 1010 x 1650

Weight [kg]: 190

Intake spigot (mm): 1 x diam.200

Blow out over silencer housing