

HEPA-Filter AH 13

Technology / Employment

- Connection ready case with inserted HEPA filter cartridge.
- The AH 13 has no own fan and is used exclusively in connection with a high pressure blower / sound box.
- The AH 13 has to be installed between high pressure blower / sound box (suction side) and water separator.
- Mold fungus pores and other suspended matters are filtered from sucked air and do not arrive into the area.
- The room air remains unloaded.



Application & functioning

Area of use

Additional extra for high pressure blowers / sound boxes during vacuum drying and drying process of insulating layers in the surging during possible mold fungus load.

Fits optimal to connect with

AERIAL-sound box AB 200, AB 500, AB 1000 or similar, water separator VDT 1000 or similar

Dimensions & installation

Installation / mobility

On the floor. Stability by four rubber bumpers (abrasion-resistant and not coloring)
One handle on the top for simply carrying.

Initiation

Connect hose to high pressure blower / sound box and water separator.

Connectors

Two connectors for hose D= 50 mm (optional extra) to connect with high pressure blower and water separator

Maintenance

Change filter cartridge after every use and dispose in closed bag. Changing the filter cartridge is completely simply by opening the cover (4 quick connectors)

Dimensions

Height / width / depth:
253 mm / 232 mm / 403 mm

Weight

7 kg incl. cartridge

Technical data

Casing

Durably made of high-grade steel, cap easy removable without tool, very service friendly.

Installed cartridge

Camfil 1P—3170

Filtration efficiency MPPS: > 99,95% and 99,995%
Filter class in acc. to EN 1822 = H13
(1 cartridge is included with the delivery)

Possible air flow

Up to 170 cbm/h

Voltage / Conneting cable

without

Optionally available accessories

Filter cartridges, AERIAL-sound boxes AB,
AERIAL-water separator VDT, hose 50 mm, clamps