

## HV 35 SC self-cleaning filtering unit

This HV 35 SC extraction unit is mainly designed for automatic installations that produce a large quantity of dry non-explosive fumes.

Turbine, 3 kW - 400 V - 3 Ph - 50 Hz.

Automatic starting by current sensor or outside contact.

Diameter of connection to extraction: 45 mm.

Polyester filter cartridge - Class M

Filter surface area 2.5 m<sup>2</sup>.

Self cleaning in offline mode and with manual pulses.

Dust drum and hopper.

Compressed air reducer incorporated into the unit (*service pressure 5 bars max.*)

Filter cartridge saturation alarm.

Ø 80 mm connection to an outdoor discharge or collecting system.

Noise below 70 dB(A).

Mobile assembly with 4 wheels, including 2 drive wheels.

Max. flow rate: 310 m<sup>3</sup>/h  
- Max. vacuum: 30,000 Pa.

Weight: 145 kg.

Dimensions: 1,000 x 585 x 1,000 mm (LxWxH).

Option available:  
- Pre-filter kit.

### Ordering

Description	Part number
HV 35 SC self-cleaning filtering unit	P000024944
<b>Complements</b>	
Metal pre-filter kit	P000024985
<b>Consumables</b>	
Polyester filter cartridge, class M	P000027206
Metal pre-filter, 200 x 200 x 24 mm	P000027460

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