



USE

- Filtration of oily mists, micro-mists and fumes
- Filtration on machine tools with reintegration in the workplace

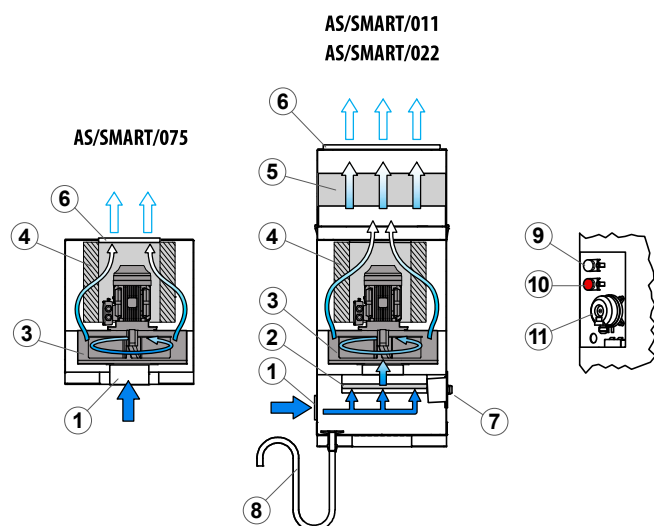
FEATURES

- Sturdy construction in galvanized sheet metal
- It can be positioned on the machine tool or on a support pole
- Liquid discharge system
- Filtration efficiency up to 99.95% (with HEPA filter)
- Easy installation and maintenance
- 3 filter stages with final stage in class F7:
 - Metallic prefiltration (models 011 and 022 only)
 - Centrifugal filtration
 - F7 class cartridge filtration
 - HEPA final filtration (optional)
- Clogging signaling LED system

TECHNICAL DATA

MODEL	POWER kW	MAX FLOW RATE m³/h	FILTERING SURFACE m²	Ø SUCTION mm	NOISE dB(A)	DIMENSIONS mm	WEIGHT Kg
AS/SMART/075	0,75	600	12	150	72 (±3)	505 x 505 x 563 h (916 h HEPA)	50
AS/SMART/011	1,5	1100	12	150	72 (±3)	505 x 505 x 800 h (1153 h HEPA)	75
AS/SMART/022	2,2	2200	15,5	200	72 (±3)	605 x 605 x 1000 h (1359 h HEPA)	90

COMPONENTS



1. Polluted air inlet
2. Prefilter
3. Centrifugal fan
4. Filter cartridge
5. Absolute filter (optional)
6. Clean air outlet
7. Door lock
8. Condensate drain siphon
9. White LED (mains presence)
10. Red LED (filter clogged)
11. Pressure switch

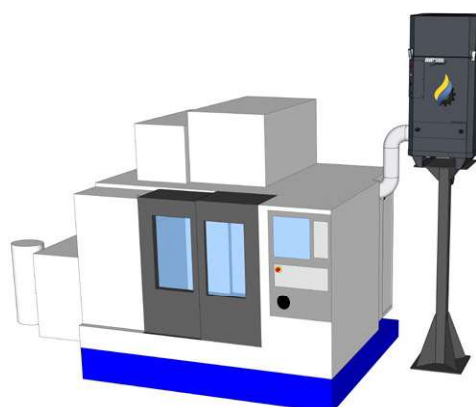
OPTIONAL

- **[AS/SMART/022/AS]** Final filtration stage with H13 absolute filter on AS/SMART/022
- **[AS/SMART/011/AS]** Final filtration stage with H13 absolute filter on AS/SMART/011
- **[AS/SMART/075/AS]** Final filtration stage with H13 absolute filter on AS/SMART/075
- **[AS/SMART/PAL]** Ground support pole
- **[AS/SMART/BAS]** Structure raised from the ground, ht 500 mm
- **[AS/SMART/CON]** Condensate drain container with joint pipe (max 4 mt)
- **[TRM]** Standard switch for fan

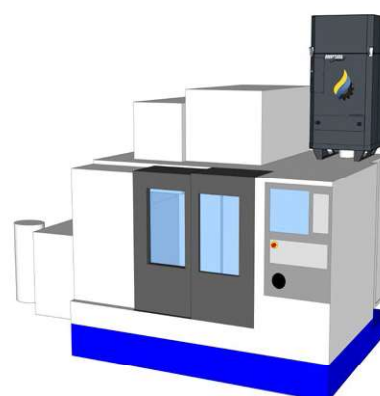
SPARE PARTS

- **[SCINT/ASS022]** Flat metal prefilter for AS/SMART/022
- **[CART/ASS022]** Cartridge, Ø 420 mm, ht 300 mm, H13 efficiency, for AS/SMART/022
- **[ASS/ASS022]** H13 absolute filter, S/flange, for AS/SMART/022
- **[SCINT/ASS011]** Flat metal prefilter for AS/SMART/011
- **[CART/ASS011]** Cartridge, Ø 350 mm, ht 300 mm, H13 efficiency, for AS/SMART/011
- **[ASS/ASS011]** H13 absolute filter, S/flange, for AS/SMART/011
- **[CART/ASS075]** Cartridge, Ø 350 mm, ht 300 mm, H13 efficiency, for AS/SMART/075
- **[ASS/ASS075]** H13 absolute filter, S/flange, for AS/SMART/075

APPLICATIONS



Version with support pole



Version for machine tools