

Product leaflet

# NOM 18

Oil mist filter



## NOM 18







- ✓ Low maintenance cost
- ✓ Self draining mist filter
- ✓ Easy to install
- ✓ High filtration efficiency
- ✓ Made to take up very little space with integrated fan for most models

Designed for lathing and milling applications, for machines stamping and pressing steel plates, industrial washing machines, abrasive water jets etc. In all metal fabrication with oil mist troubles, these filters will fit into a ducting system, connected to each machine. All units are equipped with pressure gauge for control of filters as well as an indication for need of cleaning (self draining). Suitable for emulsion mist.

## NOM 18

Certifications	CE
Noise level (dB(A))	63,8
Protection class	IP 55
Filter efficiency (%)	97.5
Compressed air requirement	No
Compressed air consumption	No
Installation	Indoor
Material	Housing made in oil resistant wet painted sheet metal.
Suitable for combustible dust	False
Material recycling (% weight)	90
Filter Area (m²)	14
Capacity (max airflow m³/h)	1800
Operating Temperature	5 - 60 C
Filter type	Cartridge
Number of filter elements	2
Filter material	Glassfibre/Polyester

## Models










	Item no	Power voltage (V)	Frequency (Hz)	No of phases	Amperage (A)	Weight (kg)	Power (kW)
	12631968	230	50	1	6,7	205	1,1
	12632068 <sup>[1]</sup>	230	50	1	6,7	215	1,1
	12632368	400/230	50	3	2,45/4,3	205	1,1
	12632468 <sup>[1]</sup>	400/230	50	3	1,45/4,3	215	1,1
	12632768 <sup>[2]</sup>					188	
	12632868 <sup>[3]</sup>					198	

<sup>[1]</sup> Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.

<sup>[2]</sup> Delivered without Fan

<sup>[3]</sup> Delivered without Fan. Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.

## Accessories

	Accessory	Item no
	FMS 1.6 -2.5 Fan Manual Starter	14502237
	FMS 6.3-10 Fan Manual Starter	14502537
	Silencer NOM 18	12373650
	Container NOM 11, 18, 28	12373651
	Hose with oil trap NOM	12373652
	Filter cover for NOM filter	12376746
	FMS 2.5-4 Fan Manual Starter	14502337
	HEPA 24m2 NOM 18	12373647
	Prefilter NOM 18	12373655
	Coarse pre-filter	12376294

Y = Efficiency (%), X = Particle size ( $\mu\text{m}$ ) A = NOM filter, B = Centrifugal filter A, C = Centrifugal filter B Efficiency of NOM main filter compared to typical centrifugal filters, tested with DOP.

