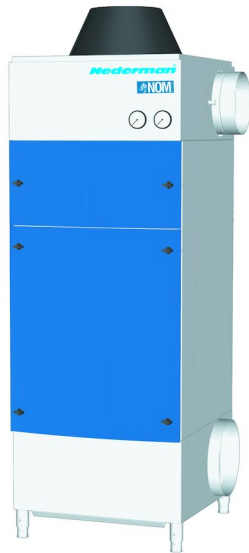


NOM 18

Oil mist filter



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 pres-sure gauge for control of filters as well as a indication for need of cleaning (self draining). Suitable for emulsions and neat oil.

- Low maintenance cost
- Self draining mist filter
- Easy to install
- Superior filtration efficiency
- Made to take up very little space.

Product name	NOM 18
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 powder coated sheet metal.
Suitable for combustible dust	False
Material recycling (%)	90
Filter Area (m2)	14
Capacity (max airflow m3/h)	1800
Operating Temperature	5 - 60 deg
Filter type	[cartridge]
Number of filter elements	2
Weight (kg)	220
Power (kW)	1,1



NOM 18









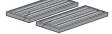
Description	Power Voltage (V)	Frequency (Hz)	No of phases	Filter material	Amperage (A)	Note	Model
NOM 18	230	50	1	Glassfibre	6,7		12631968
NOM 18. HEPA	230	50	1	Glassfibre	6,7	Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.	12632068*
NOM 18	400/230	50	3	Glassfibre	2,45/4,3		12632368
NOM 18. HEPA	400/230	50	3	Glassfibre	1,45/4,3	Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.	12632468*
NOM 18				Glassfibre		Delivered without Fan	12632768**
NOM 18. HEPA				Glassfibre		Delivered without Fan. Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.	12632868***
NOM 18 HEPA	220	60	1	Glassfibre/Polyester	2,37	Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.	12634268*
NOM 18 HEPA	380	60	3	Glassfibre/Polyester	2,37	Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.	12634368*
NOM 18	220	60	1	Glassfibre/Polyester	2,37		12634168
NOM 18	380	60	3	Glassfibre/Polyester	2,37		12634068

*Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.

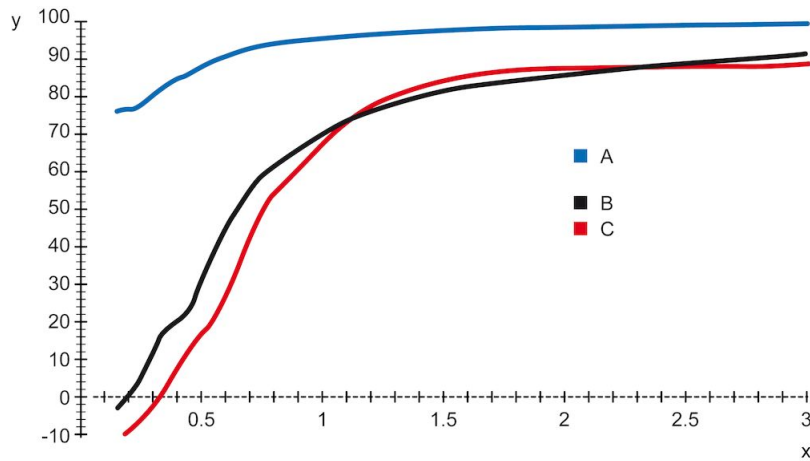
**Delivered without Fan

***Delivered without Fan. Includes HEPA filter with 24 sqm filterarea and with 99,97 % efficiency.

NOM 18

Accessory		Part No
	FMS 1,6 - 2,5	14502237
	FMS 6,3 - 10	14502537
	Silencer NOM 18, 28	12373650
	Container NOM 11, 18, 28	12373651
	Hose with oil trap NOM	12373652
	Filter cover for NOM filter	12376746
	FMS 2.5 - 4,0	14502337
	HEPA filter NOM 18 (replacement)	12373647
	Mainfilter NOM 18 (replacement)	12373655
	Coarse pre-filter	12376294

NOM 18



Y = Efficiency (%), X = Particle size (µm)

A = NOM filter, B = Centrifugal filter A, C = Centrifugal filter B

Efficiency of NOM main filter compared to typical centrifugal filters, tested with DOP.

