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 pressure gauge for control of filters as well as an indication for need of cleaning (self draining). Suitable for emulsion mist.

- Low maintenance cost
- Self draining mist filter
- Easy to install
- High 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 oil resistant wet painted 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
Frequency (Hz)	50
Filter type	[cartridge]
Number of filter elements	2
Filter material	Glassfibre
Power (kW)	1,1

CE

NOM 18

Description	Power Voltage (V)	No of phases	Amperage (A)	Weight (kg)	Model
NOM 18	230	1	6,7	205	12631968
NOM 18 HEPA	230	1	6,7	215	12632068*
NOM 18	400/230	3	2,45/4,3	205	12632368
NOM 18. HEPA	400/230	3	1,45/4,3	215	12632468*
NOM 18				188	12632768**
NOM 18. HEPA				198	12632868***

**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.*

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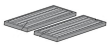
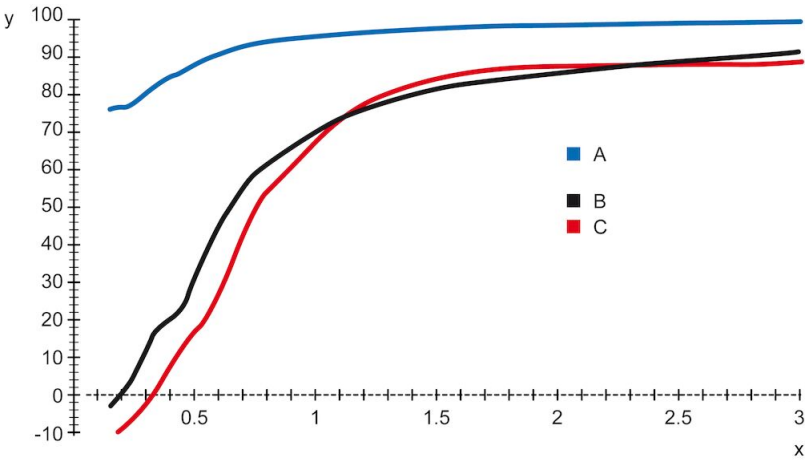
	Accessory	Part No
	Silencer NOM 18, 28	12373650
	Container NOM 11, 18, 28	12373651
	Hose with oil trap NOM	12373652
	Filter cover for NOM filter	12376746
	HEPA filter NOM 18 (replacement)	12373647
	Mainfilter NOM 18 (replacement)	12373655
	Coarse pre-filter	12376294

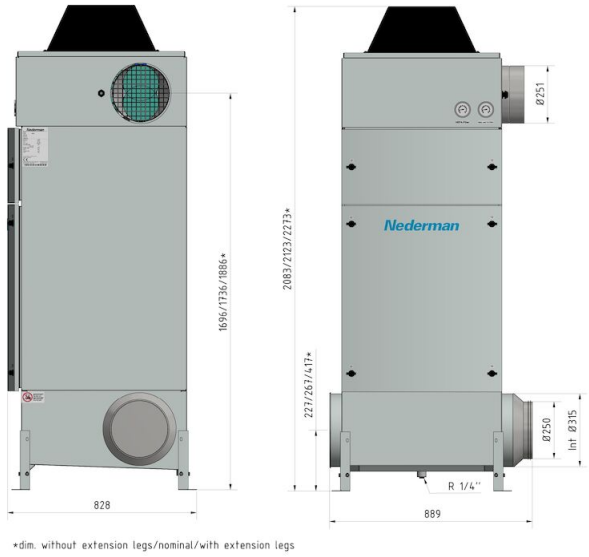
NOM 18



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.



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