

Industrial vacuum cleaner 160 E

Light weight dry vacuum ideal for industrial floor cleaning and on-tool extraction for small grinders and sander



The 160E light-weight industrial vacuum cleaner makes work easier whether you are cleaning or grinding. If the dust is extracted immediately at source, the dust problem can be eliminated and the environment for both people and machines will be greatly improved. The Nederman high vacuum dry vacuum 160E is ideal when you have quality standards for effective cleaning and dust removal. You'll also appreciate its light weight, ease-of-handling and low operating and maintenance costs. The bag filters are easy to clean and have a life-time of 4-6000 hours. With a micro filter (optional) the unit will filtrate also the finest particles. The auto start/stop for electrical tools is very useful in industrial applications.

- Easy to handle
- Low operating and maintenance costs
- High filtration efficiency
- Long filter lifetime (4-6000 hours) with bag filters
- Light weight

Product name	Industrial vacuum cleaner 160 E
Noise level (dB(A))	75
Protection class	IP 24
Filter efficiency (%)	99
Installation	[Indoor]
Material	Casing in sheet metal (steel)
Filter cleaning method	Mechanical
Application	[dust], [fumes], [granulate]
Working pressure (kPa)	22
Dustbin volume (I)	14
Max Airflow (m3/h)	160
Hose Diameter (mm)	38
Hose length (m)	5
Filter Area (m²)	0.6
Frequency (Hz)	50
No of phases	1
Filter type	[bag]
Number of filter elements	1
Filter material	
Max airflow (m³/h)	160
Noise level (dB(A))	75
Max vaccum (kPa)	22
Inlet	
Weight (kg)	19,5
Hose length (m)	
Hose diameter (mm)	
Power (kW)	1

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Granulate Fumes Dust



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Image	Power Voltage (V)	Electric plug	Model
	230	Euro (CEE 7/2 P+E)	40055000*
	230	DK	40055010*
	230	UK	40055020*
	110	UK	40055030**

^{*}Max power outtake 1500 W **Max power outtake 440 W



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	Accessory	Part No
U	Filter package PP	40114250
	Microfilter D=260x70	40114100
	Extended brush, 169 x 54 mm.	40190020*
	Brush hygiene, food industry	40190030*
06	Round rubber brush with swivel top	40193080*
	Circular crevice nozzle in plastic. Length: 360 mm. Width: 45 $\times10$ mm.	40193090*
	Circular crevice nozzle in steel Length: 310 mm. Width: 55 x 15 mm	40193620**
	Rubber nozzle for confined spaces. Length: 230 mm. Width: Ø 32–38 mm.	40193130*
	Rubber nozzle for confined spaces. Length: 230 mm. Width: Ø 25-32 mm.	40193110*
	Bag 520x650 plastic, 15-pack	40377026

^{*}ATEX - Suitable for combustible dust with MIE (minimum ignition energy) < 1mJ. Ensure earthing to extraction unit. Not to be used in combustible gas atomspheres or extraction of explosive materials

^{**}ATEX - Suitable for combustible dust (zone 20,21,22) and gas (zone 1,2) of group IIA , IIB and IIC. Ensure earthing to extraction unit. Not to be used for extraction of explosive materials