

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 (l) | 14 |
| Max Airflow (m ³ /h) | 160 |
| Hose Diameter (mm) | 38 |
| Hose length (m) | 5 |
| Filter Area (m ²) | 0.6 |
| No of phases | 1 |
| Filter type | Bag |
| Number of filter elements | 1 |
| Filter material | |
| Max airflow (m ³ /h) | 160 |
| Noise level (dB(A)) | 75 |
| Max vaccum (kPa) | 22 |
| Inlet | |
| Weight (kg) | 19,5 |
| Hose length (m) | |
| Hose diameter (mm) | |



Granulate Fumes Dust

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| Image | Power Voltage (V) | Frequency (Hz) | Electric plug | Power (kW) | Model |
|---|-------------------|----------------|--------------------|------------|-------------|
|  | 230 | 50 | Euro (CEE 7/2 P+E) | 1 | 40055000* |
|  | 230 | 50 | DK | 1 | 40055010* |
|  | 230 | 50 | UK | 1 | 40055020* |
|  | 110 | 50 | UK | 1 | 40055030** |
|  | 110 | 60 | US | 1,2 | 40055040*** |

*Max power outtake 1500 W

**Max power outtake 440 W

***Max power outtake 240 W

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| Accessory | | Part No |
|---|--|------------|
|  | Filter package PP | 40114250 |
|  | Microfilter D=260x70 | 40114100 |
| | Extended brush, 169 x 54 mm. | 40190020* |
| | Brush hygiene, food industry | 40190030* |
|  | Round rubber brush with swivel top | 40193080* |
|  | Circular crevice nozzle in plastic. Length: 360 mm. Width: 45 x 10 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* |
|  | Nozzle crevice plastic 60x15 D=40 | 40377194 |
| | Bag 520x650 plastic, 15-pack | 40377026 |

*ATEX - Suitable for combustible dust (zone 20,21,22). Ensure earthing to extraction unit. Not to be used in combustible gas atmospheres 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