

#### 300 E

## Compact and easy to handle dry vacuum with optimal suction power ideal for cleaning operations within the industry



The 300E is a compact industrial vacuum cleaner with long filter lifetime, 4000 - 6000 hours with bag filter. This dry vacuum is robust but easy to transport and has micro-filter as option. Convenient accessory box for brushes, nozzles etc. on the rear of the unit. Optimal suction power – twin single phase motors.

- Convenient accessory box
- Ergonomic trolley with adjustable handle
- Long filter lifetime (4-6000 hours) with bag filters
- Micro filter as option
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Product name	300 E
Noise level (dB(A))	75
Protection class	IP 24
Filter efficiency (%)	99
Installation	[Indoor]
Material	Housing in sheet metal
Filter cleaning method	[ReverseAirPulse]
Application	[dust], [granulate], [fumes], [swarf]
Working pressure (kPa)	22
Dustbin volume (I)	21
Max Airflow (m3/h)	300
Hose Diameter (mm)	38
Hose length (m)	5
Filter Area (m2)	0.95
Power Voltage (V)	230
Frequency (Hz)	50/60
No of phases	1
Number of filter elements	1
Electric plug	[euro]
Type of hose	[PE]
Weight (kg)	36





#### 300 E

Filter type	Power (kW)	[model]
	2,4	40055100*
	2,5	40055400**

\*300E is equipped with automatic start/stop as standard for pneumatic (1/4" or 1/8" connection) \*\*300E is equipped with automatic start/stop as standard for pneumatic (1/4" or 1/8" connection) and electrical tools (Max 1300 W).

Hose type	Specification	Temperature range, °C	Hose fittings in free hose end, distribution hose	Hose fitting on free hose end, inlet hose	Hose connection on reel, distribution hose	Hose connection on reel, inlet hose
PE		-40 Deg. C - +60 deg. C.				

# Nederman

### 300 E

[accessory]	[partno]
Replacement main filter	40119951
Replacement microfilter 300E, HEPA class H13	40119970
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

\*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