

## Industrial vacuum cleaner 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
- Micro filter as option

|                                |  |
|--------------------------------|--|
| Product name                   | Industrial vacuum cleaner 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 (psi)         | 88   |
| Dustbin volume (gal)           | 5,5  |
| Max Airflow (cfm)              | 180  |
| Hose Diameter (in)             | 1,5  |
| Hose length (ft.)              | 16.4 ft  |
| Filter Area (ft <sup>2</sup> ) | 10   |
| Power Voltage (V)              | 120  |
| Frequency (Hz)                 | 50/60  |
| No of phases                   | 1  |
| Filter type                    | [bag]  |
| Number of filter elements      | 1  |
| Filter material                | Polypropylene  |
| Electric plug                  | [us]   |
| Type of hose                   | [PE]   |
| Noise level (dB(A))            | 75   |
| Max vakuüm (in. wg)            | -86  |
| Weight (lbs)                   | 80   |
| Hose length (m)                | 16,4   |
| Hose diameter (mm)             | 1,5  |
| Power (Hp)                     | 3.3 (2.5 Kw)   |
| Note                           | 300E is equipped with automatic start/stop as standard for pneumatic (1/4" or 1/8" connection) |



Granulate Fumes Swarf Dust









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|           |
|-----------|
| [model]   |
| 40055440* |

*\*300E is equipped with automatic start/stop as standard for pneumatic (1/4" or 1/8" connection)*

| 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. |   |   |  |                                     |

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|   | [accessory]  | [partno]   |
|---|--|------------|
|    | Replacement filter for 300E industrial vacuum                          | 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   |
|   | Filter candle set , Antistatic, Efficiency (EN60335-2-69): L           | 40114150   |
|   | Collection bin liner (plastic, 1/ea)                                   | 40376934   |

\*ATEX - Suitable for combustible dust with MIE (minimum ignition energy) < 1mJ. 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