

#### Industrial dry vacuum cleaner for workshop cleaning



Air powered industrial vacuum cleaner with a single container system, designed for the collection of dry or wet materials over short distances. Versatile vacuum for use in diverse industries and institutions. The vacuum suction equipment is light and easy to handle.

- · Versatile extractor
- · Perfect for workshops

| Product name               | Industrial vacuum cleaner 115 A                              |
|----------------------------|--|
| Noise level (dB(A))        | 74   |
| Compressed air requirement | 1,6 Nm3/min at 7 bar for compressed air powered units (NE32) |
| Installation               | [Indoor]   |
| Material                   | Housing in sheet metal                                       |
| Filter cleaning method     | [OneWayFilter]   |
| Application                | [dust], [liquid], [granulate], [swarf]                       |
| Working pressure (kPa)     | 22   |
| Dustbin volume (I)         | 40   |
| Hose length (m)            | 7.5  |
| Filter Area (m²)           | 0.35   |
| Filter type                | [bag]  |
| Number of filter elements  | 1  |
| Weight (kg)                | 51   |
| Hose length (m)            | 7,5  |
| Hose diameter (mm)         | 51   |











Granulate

Swarf

Liquid

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| Description   | Type of hose <sup>1</sup> | Compressed air<br>requirement | Max airflow (m³/h) | Noise level (dB(A)) | Max vaccum (kPa) | [model]    |
|---|---------------------------|-------------------------------|--------------------|---------------------|------------------|------------|
| 115A - NE32, with<br>cleaning equipment,<br>scraping tool, toothed<br>hand nozzle and conical<br>nozzle |                           | 1,6 Nm3/min                   | 342                | 74.0                | -31              | 42111500*  |
| 115A - NE32, grounded,<br>with ball valve for<br>draining, cleaning<br>equipment, and hand<br>tools     |                           | 1,6 Nm3/min                   | 342                | 74.0                | -31              | 42111502*  |
| 115A - NE32, with ball valve for draining, cleaning equipment, and hand tools                           |                           | 1,6 Nm3/min                   | 342                | 74.0                | -31              | 42111505*  |
| 115A - NE22, Without cleaning equipment   |                           | 1,0 Nm3/min                   | 306                | 73,1                | -21              | 42111580** |
| 115A - NE32, Without cleaning equipment   |                           | 1,6 Nm3/min                   | 342                | 74.0                | -31              | 42111581** |
| 115A - NE42, Without cleaning equipment   |                           | 2,2 Nm3/min                   | 360                | 73.5                | -42              | 42111582** |
| 115A - NE52, Without cleaning equipment   |                           | 3,0 Nm3/min                   | 342                | 75,5                | -52              | 42111583** |
| 115A - NE32, with cleaning equipment  |                           | 1,6 Nm3/min                   | 342                | 74.0                | -31              | 42111585*  |

<sup>\*</sup>Extractor top type NE32
\*\*Without accessories

<sup>&</sup>lt;sup>1</sup> See table below

| 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 |
|-----------|---------------|---------------------------------|---|---|--|-------------------------------------|
| PVC       |               | - 20 deg. C. to + 70 Deg.<br>C. |   |   |  |                                     |
| PE        |               | -40 Deg. C - +60 deg. C.        |   |   |  |                                     |
| PEC       |               | -40 Deg. C +60 Deg.<br>C.       |   |   |  |                                     |



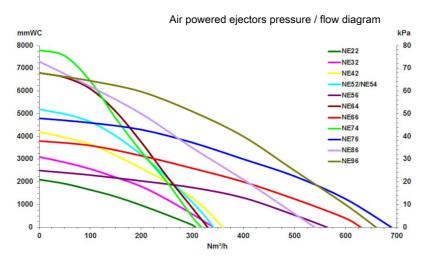
|    | [accessory]  | [partno]    |
|----|--|-------------|
|    | Elbow pipe, Ø51 mm   | 43842150*   |
|    | Cleaning pipe, length 1100 mm, Ø51 mm  | 43842001*   |
|    | Floor nozzle, width 500 mm with small nylon wheels, Ø51  | 43840150**  |
|    | Scraper nozzle, length: 500 mm Ø51   | 43851050*   |
|    | Toothed nozzle width 130 mm, Ø51   | 43861001*   |
|    | Cone nozzle Length 250 mm, Ø51   | 43862001*   |
|    | Hose PE/C-51 L=7,5m w.couplers   | 43812103*** |
|    | Timer electrical control for ejector NE 86-96, without control box. Mounted on the compressed air connection. (Suction time: 0 - 15 min, Discharge time: 0-15 sek) | 43222008    |
|    | Timer electrical control for ejector NE 22-76, without control box. Mounted on the compressed air connection. (Suction time: 0 - 15 min, Discharge time: 0-15 sek) | 43220026    |
| 00 | Electrical control system for ejectors NE 22-76.<br>(Suction time: 0-5 min, Discharge time: 0-15 sek)  | 43220001    |

<sup>\*</sup>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

<sup>\*\*</sup>ATEX: This product is suitable to be used as cleaning equipment for combustible dusts with MIE (minimum ignition energy) >1 mJ. Product is to be properly earthed to the extraction unit. Not for usage in combustible gas atmospheres or extraction of xplosive materials.

<sup>\*\*\*</sup>Couplings included Ø 51 mm





Air Powered ejectors

All performance data are based on 7 bar supply pressure