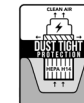
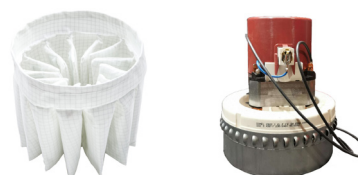


# MISTRAL 302 ACD

ACD INDUSTRIAL VACUUM CLEANER FOR COMBUSTIBLE DUST IN NON-ATEX ZONES



Filter category



## FEATURES

Fine dust

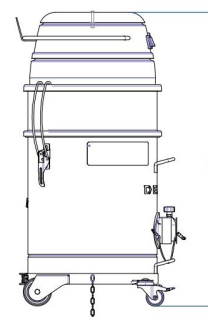
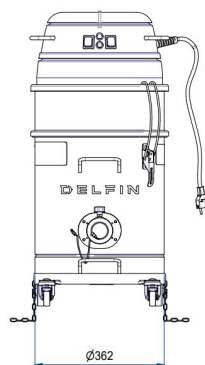
Compact and mobile

Stainless Steel tank AISI 304

Polyester Antistatic Class M Filter

Certified Ex tb Dust Tight IP64 head, ATEX-tested accessories and non-metallic parts

Compliance with EN IEC 62784:2018 for Zone 22



All data mentioned in this document may change without notice.

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## TECHNICAL DATA

| MISTRAL 302 ACD           |                   |                                            |
|---------------------------|-------------------|--------------------------------------------|
| Marking                   |                   | CE ACD                                     |
| Voltage                   | V - Hz            | 115 - 60 1~                                |
| Power                     | HP (kW) - AMPS    | 2.7 (2) - 17.4                             |
| Electrical Protection     | IP - NEMA         | 55 - 4                                     |
| Max water lift            | inH2O (mmH2O)     | 90.1 (2289)                                |
| Max air flow              | CFM (m3/h)        | 211.9 (360)                                |
| Suction inlet             | in (mm)           | 2 (50)                                     |
| Noise level (EN ISO 3744) | dB(A)             | 76                                         |
| Filter type               |                   | Star                                       |
| Material - Efficiency     | (IEC 60335-2-69)2 | Polyester - ANT M 1μ                       |
| Surface Area, Diameter    | ft2 (m2), mm      | 4 (0.4), 360                               |
| Air load on filter        | ft/min (m/hr)     | 28.3 (518)                                 |
| H/HEPA filter Included    |                   |                                            |
| Surface Area              | ft2 (m2)          | 22 (2)                                     |
| Filter grade              |                   | H14 with 99.995% efficiency at 0.18 micron |
| Capacity                  | gal (lt)          | 3.4 (13)                                   |
| Dimensions                | in (cm) WxLxH     | 17x16.5x31 (44x42x78)                      |
| Weight                    | lb (kg)           | 55 (25)                                    |



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| VACUUM CODE | DESCRIPTION              |
|-------------|--------------------------|
| V2000H      | MISTRAL 302 ACD H X 115V |

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