

MISTRAL 452 ACD

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



Filter category



FEATURES

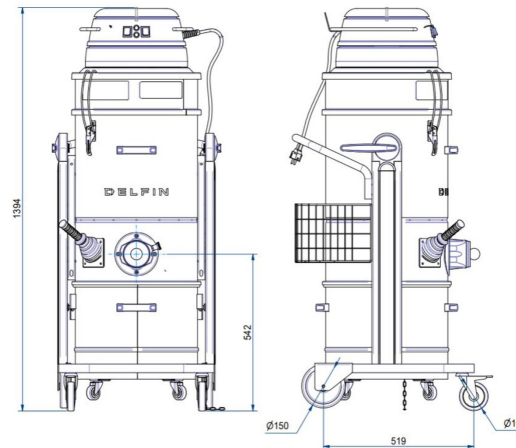
Dust and solids / suitable for work in zone 21 (cat 2D)

Compact and mobile

AISI 304 stainless steel tank; Filter: polyester, class M anti-static; integrated manual cleaning system

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 452 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)	3 (80)
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	22 (2), 420
Air load on filter	ft/min (m/hr)	8.2 (150)
H/HEPA filter Included		
Surface Area	ft2 (m2)	22 (2)
Filter grade		H14 with 99.995% efficiency at 0.18 micron
Capacity	gal (lt)	11.8 (45)
Dimensions	in (cm) WxLxH	23x25x51 (58x63x130)
Weight	lb (kg)	123 (56)



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VACUUM CODE	DESCRIPTION
V2001H	MISTRAL 452 ACD H X 115V

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