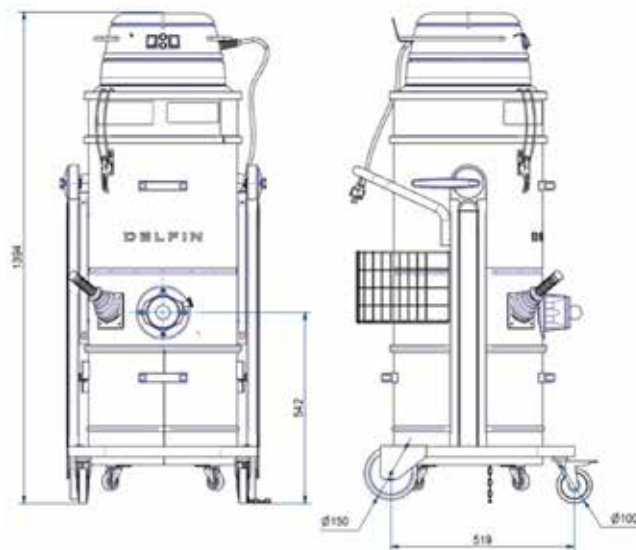


MTL452 ACD

ACD CERTIFIED ANTI-EXPLOSION VACUUM CLEANER



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

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TECHNICAL DATA

 OPTIONAL

		MTL452ACD-001
Use Zone		Non-classified environment
Marking		II 1/-D Ex h IIIC T80°C (Internal) Da/-
Ex Category		1/- D (ACD)
Voltage	V	230
Power	kW	2.2
Frequency	Hz	50/60
Current draw	A	10
Suction inlet diameter	mm	80
Tank capacity	L.	45
Noise level	dB(A)	74
Dimensions	cm	58x70x140h
Weight	kg	56
Maximum vacuum	mmH2O	2500
Continuous waterlift	mmH2O	2500
Maximum air flow	m ³ /h	360
Motor Type		Single-phase Bypass
Primary filter		Star
Primary filter load	m ³ (m ² /h)	180
Primary filter surface area	cm ²	20500
Primary filter diameter	mm	420
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M
Filter cleaning system		Manual
Absolute HEPA Filter		Standard
Filter area of the absolute filter	cm ²	20500
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method



MACHINE CODE	DESCRIPTION
MTL452ACD-001	MTL452 ACD EX 1/- D 2BP 45L DT DS X H KIT 40

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