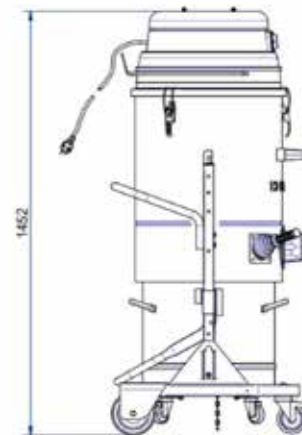
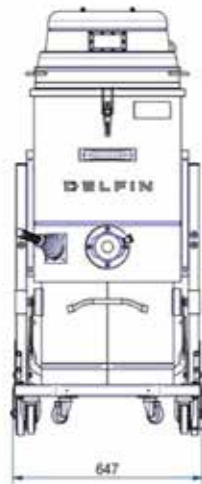


DM2 EL 1/3D

INDUSTRIAL VACUUM CLEANER FOR COMBUSTIBLE DUST ATEX CERTIFIED
FOR INTERNAL ZONE 20 AND EXTERNAL ZONE 22



Filter category:



FEATURES

Dust and solids / suitable for work in zone 21-22 (cat. 2D-3D)

Compact and mobile

Stainless steel tank AISI304

Polyester, Antistatic Filter Class M, Integrated manual filter 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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DELFIN
FOR A DUST-FREE WORLD
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TECHNICAL DATA

 **OPTIONAL**

		DM2ELZ22-001
Use Zone		ATEX Zone: 20 Internal/22 External
Marking		II 1/3D Ex h tb IIIC T80°C (Int) / T95°C (ext) Da/Dc
Ex Category		1/3D (20 int/22 ext)
Voltage	V	230
Power	kW	2.2
Frequency	Hz	50/60
Current draw	A	10
Suction inlet diameter	mm	80
Tank capacity	L.	60
Noise level	dB(A)	76
Dimensions	cm	66x70x148h
Weight	kg	79
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)	120
Primary filter surface area	cm ²	30000
Primary filter diameter	mm	500
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	26000
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method



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MACHINE CODE	DESCRIPTION
DM2ELZ22-001	DM2EL EX 1/3D - IECEX AC/DC 2BP 60L DT DS X H KIT 50

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