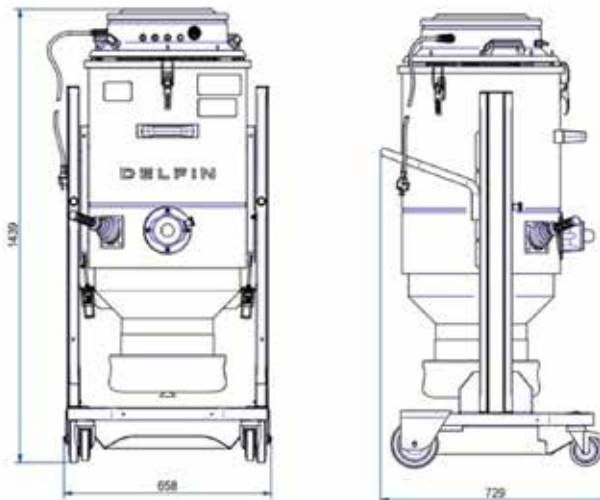


# DM3 EL ACD LP

INDUSTRIAL VACUUM CLEANER FOR SAFE COLLECTION OF FINE OR TOXIC DUST



Filter category:



## FEATURES

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

Compact and mobile

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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## TECHNICAL DATA

 OPTIONAL

		DM3ELLPACD-001
Use Zone		Non-classified environment
Voltage	V	230
Power	kW	3.3
Frequency	Hz	50/60
Current draw	A	15
Suction inlet diameter	mm	80
Tank capacity	L.	20
Noise level	dB(A)	74
Dimensions	cm	73x66x157h
Weight	kg	70
Maximum vacuum	mmH2O	2500
Continuous waterlift	mmH2O	2500
Maximum air flow	m <sup>3</sup> /h	540
Motor Type		Single-phase Bypass
Primary filter		Star
Primary filter load	m <sup>3</sup> (m <sup>2</sup> /h)	120
Primary filter surface area	cm <sup>2</sup>	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 <sup>2</sup>	26000
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method



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MACHINE CODE	DESCRIPTION
DM3ELLPACD-001	DM3EL LP ACD 3BP 20M DS H KIT 50

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