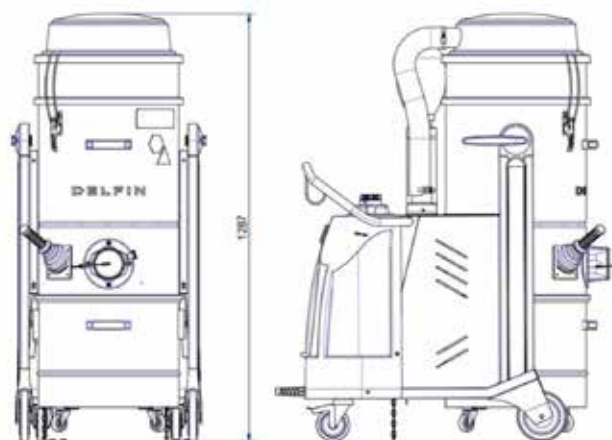


# MTL 4535

HIGH-CAPACITY THREE-PHASE INDUSTRIAL VACUUM CLEANER FOR DUST AND LIQUIDS IN ATEX ZONES



Filter category:



## FEATURES

Dust and solids

Compact, stable and mobile

Complete painted steel construction

Antistatic polyester class M with integrated manual filter cleaning

Side-Channel Blower Ex tb Certified, ATEX-tested accessories and non-metallic parts

Compliance with EN IEC 62784:2018 for Zone 22

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FOR A DUST-FREE WORLD  
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## TECHNICAL DATA

 **OPTIONAL**

		Z22MTL4535-001
Use Zone		ATEX Zone: 20 Internal/22 External
Marking		II 1/3D Ex h tb IIIC T135°C (Int) / T195°C (ext) Da/Dc
Ex Category		1/3D (20 int/22 ext)
Voltage	V	400
Power	kW	4.6
Frequency	Hz	50
Current draw	A	8.6
Suction inlet diameter	mm	80
Tank capacity	L.	45
Noise level	dB(A)	69
Dimensions	cm	58x110x130h
Weight	kg	90
Electrical protection	IP	65
Maximum vacuum	mmH2O	3200
Continuous waterlift	mmH2O	2600
Maximum air flow	m <sup>3</sup> /h	420
Motor Type		Three-phase Turbine
Primary filter		Star
Primary filter load	m <sup>3</sup> (m <sup>2</sup> /h)	210
Primary filter surface area	cm <sup>2</sup>	20000
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		Included



MACHINE CODE	DESCRIPTION
Z22MTL4535-001	MTL4535 Z22-3D 45L DT DS H

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