

MTL 4533 Z2/22

ATEX CERTIFIED INDUSTRIAL VACUUM CLEANER ON WHEELS



Filter category:



FEATURES

Dust / Solids

Compact, stable and mobile

Complete painted steel construction

Antistatic polyester class M with integrated filter cleaning system, standard H14 filter

Safety relief valve included, detachable container (bagging possible), side-channel blower and control panel certified to ATEX Category 3GD for Z22 and Z2

Compliance with EN IEC 62784:2018 for Zone 22

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TECHNICAL DATA

 OPTIONAL

		Z2/22MTL4533-001
Use Zone		ATEX Zone 22 Dust and Zone 2 Gas
Marking		II 3D Ex h IIIC T135°C Dc - II 3G Ex h IIB + H2 T4 Gc
Ex Category		3D (20 in / 22 out) 3G (2 in / 2 out)
Voltage	V	400
Power	kW	3
Frequency	Hz	50
Current draw	A	6.5
Suction inlet diameter	mm	80
Tank capacity	L.	45
Noise level	dB(A)	69
Dimensions	cm	58x110x130h
Weight	kg	85
Electrical protection	IP	65
Maximum vacuum	mmH2O	3200
Continuous waterlift	mmH2O	2700
Maximum air flow	m ³ /h	318
Motor Type		Three-phase Turbine
Primary filter		Star
Primary filter load	m ³ (m ² /h)	159
Primary filter surface area	cm ²	20000
Primary filter diameter	mm	420
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT PTFE
Filter cleaning system		Manual
Absolute HEPA Filter		Included
Filter area of the absolute filter	cm ²	27100



MACHINE CODE	DESCRIPTION
Z222MTL4533-001	MTL4533 Z2/22 CAT 3GD 45L DT DS H

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