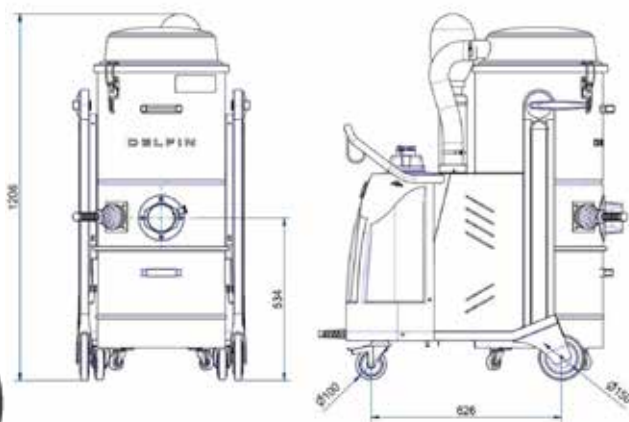


MTL 4535

INDUSTRIAL VACUUM CLEANER FOR MIXED SOLID/LIQUID APPLICATIONS



Filter category:



FEATURES

Dust / Solids

Compact, stable and mobile

Complete painted steel construction

Antistatic polyester class M with integrated manual filter cleaning

Safety relief valve included, container with release mechanism

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DELFIN
FOR A DUST-FREE WORLD
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TECHNICAL DATA

		MTL4535-001
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	58x110x121h
Weight	kg	90
Electrical protection	IP	65
Maximum vacuum		3200
Continuous waterlift		2600
Maximum air flow		420
Motor Type		Three-phase Turbine
Primary filter		Star
Primary filter load	m ³ (m ² /h)	210
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 M
Filter cleaning system		Manual
Absolute HEPA Filter		Optional
Filter area of the absolute filter	cm ²	27100
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method
Pressure relief valve		Included

MACHINE CODE	DESCRIPTION
MTL4535-001	MTL4535 45L DT DS KITØ50

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OPTIONAL

Code	Description
H	Additional H14 absolute filter
HX	Absolute filter kit with stainless steel extension band
M PTFE	Class M filter with PTFE coating
NOMEX	High temperature resistant filter
CA	Activated carbon filter
CA + H	Activated carbon filter + Absolute filter
X	AISI 304 stainless steel container
XX	Steel container and filter chamber in AISI 304 stainless steel
CIC	Cyclone for filter protection
MT	Earth Grounding
LOC/REM (ATEX+25%)	Remote control (with 24V electric panel if not present) +25% ATEX
X/IP	Internal mirror polishing of the container



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