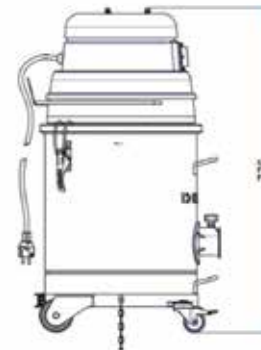


# MTL301 1/2D

SINGLE-PHASE INDUSTRIAL VACUUM CLEANER ATEX CERTIFIED



Filter category:



## FEATURES

Dust and solids

Compact and mobile

Stainless steel tank AISI304

Polyester, Antistatic Filter Class M

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

		MTL301Z21-001
Use Zone		ATEX Zone: 20 Internal/21 External
Marking		II 1/2D Ex h tb IIIC T80°C (Int) /T95°C (ext) Da/Db
Ex Category		1/2D (20 int/21 ext)
Voltage	V	230
Power	kW	1.1
Frequency	Hz	50/60
Current draw	A	8
Suction inlet diameter	mm	50
Tank capacity	L.	40
Noise level	dB(A)	74
Dimensions	cm	40x44x78h
Weight	kg	26
Maximum vacuum	mmH2O	2250
Continuous waterlift	mmH2O	2250
Maximum air flow	m <sup>3</sup> /h	215
Motor Type		Single-phase Brushless
Primary filter		Star
Primary filter surface area	cm <sup>2</sup>	4000
Primary filter diameter	mm	360
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M
Absolute HEPA Filter		Standard
Filter area of the absolute filter	cm <sup>2</sup>	11000
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method



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MACHINE CODE	DESCRIPTION
MTL301Z21-001	MTL 301 EX 1/2D - IECEx Da/Db 1BL 40L X H KIT 40

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