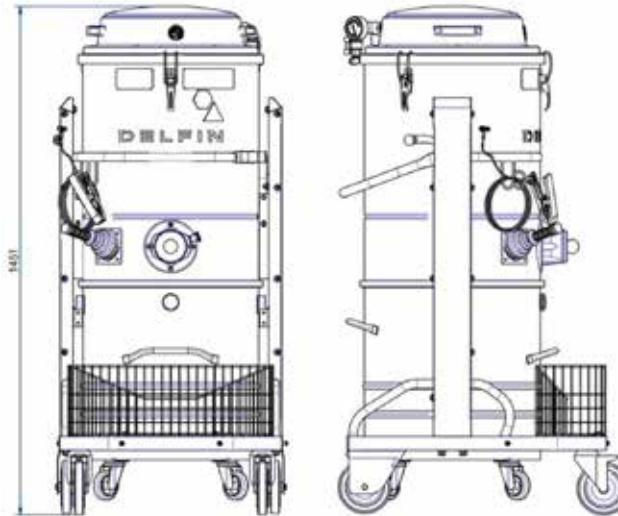


# DM AIREX 25V 1/2D - 2/2G

INDUSTRIAL COMPRESSED AIR VACUUM CLEANER ATEX CERTIFIED ZONE 20 INTERNAL AND ZONE 21 EXTERNAL



Filter category:



## FEATURES

- Compressed air vacuum cleaner for dust and solids
- stainless steel construction
- Maintenance free double Venturi suction unit

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## TECHNICAL DATA

		DMAIREX25VZ21-001
Use Zone		ATEX Zone 1 and 2 Gas, 21 and 22 Dust
Marking		II 1/2D Ex h IIC T85°C Da/Db – II 2/2G Ex h IIB T6 Gb/Gb
Ex Category		1/2D (20 int/21 ext) 2/2G (1 int/1 ext)
Suction inlet diameter	mm	80
Tank capacity	L.	100
Noise level	dB(A)	74
Dimensions	cm	66x83x145h
Weight	kg	80
Voltage	nL/min (³/h)	2500 (150)
Air Supply Pressure	bar	6
External air supply hose diameter	mm	12
Maximum vacuum	mmH2O	5000
Continuous waterlift	mmH2O	5000
Maximum air flow	m³/h	590
Motor Type		Compressed Air / Venturi
Primary filter		Star
Primary filter surface area	cm2	30000
Primary filter diameter	mm	500
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M PTFE
Filter cleaning system		Manual
Absolute HEPA Filter		Standard
Filter area of the absolute filter	cm2	26000
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method

## OPTIONAL

Code	Description
M PTFE ANT	Class M filter with PTFE coating, antistatic.
X	AISI 304 stainless steel container



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MACHINE CODE	DESCRIPTION
DMAIREX25VZ21-001	DM AIREX 1/2D - 2/2G IECEX Da/Db - Gb/Gb IIC 25V 100L DT DS H MT ANT XXX *

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