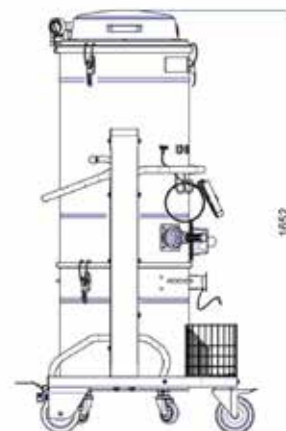
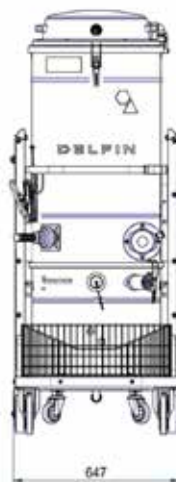


DM AIREX 1/2D-2/2G INERT 25V

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



Filter category:



FEATURES

ATEX compressed air vacuum cleaner for dust and solids

Stainless steel construction, except trolley

Antistatic polyester PTFE and Hepa

Maintenance free double Venturi suction unit. Neutralization system for reactive dusts with performance testing according to EN17348

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FOR A DUST-FREE WORLD
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TECHNICAL DATA

 OPTIONAL

		DMAIREX25VINERT-001
Use Zone		ATEX Zone 1 and 2 Gas, 21 and 22 Dust
Marking		II 1/2D Ex h IIIC 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	50
Noise level	dB(A)	74
Dimensions	cm	66x83x145
Weight	kg	80
Voltage	nL/min (³/h)	2500 (150)
Air Supply Pressure	bar	6
External air supply hose diameter	mm	12
Inerting liquid capacity	L.	37
Inerting liquid capacity + Suctioned material		44
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



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MACHINE CODE	DESCRIPTION
DMAIREX25VINERT-001	DM AIREX 1/2D - 2/2G IECEx Da/Db - Gb/Gb IIB 25V INERT H

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