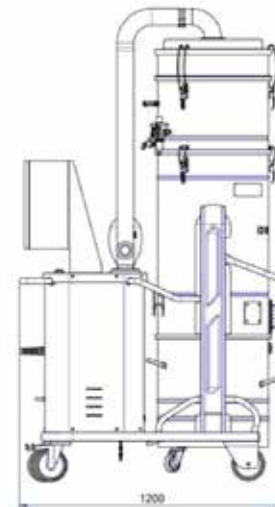


# DG 70 EXP PN

Wheeled INDUSTRIAL VACUUM CLEANERS for Suction of Large Quantities of Dry DUST



Filter category:



## FEATURES

Packed solids and dust

Industrial construction with high durability and easy maintenance

Complete painted steel construction

Class M antistatic polyester cartridges with integrated alternating pneumatic cleaning

Ex-certified, dust-tight side-channel blower

Compliance with EN IEC 62784:2018 for Zone 22

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## TECHNICAL DATA

 OPTIONAL

		DG70EXPPN-001
Voltage	V	400
Power	kW	6.3
Frequency	Hz	50
Current draw	A	11.8
Suction inlet diameter	mm	80
Tank capacity	L.	100
Noise level	dB(A)	75
Dimensions	cm	66x120x203h
Weight	kg	180
Electrical protection	IP	65
Maximum vacuum	mmH2O	3600
Continuous waterlift	mmH2O	3200
Maximum air flow	m <sup>3</sup> /h	530
Motor Type		Three-phase Turbine
Primary filter		Cartridge
Number of cartridges		3 - 150x700h
Primary filter load	m <sup>3</sup> (m <sup>2</sup> /h)	66
Primary filter surface area	cm <sup>2</sup>	80000
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M
Filter cleaning system		PN - Automatic compressed-air filter cleaning system during vacuuming
Absolute HEPA Filter		Optional
Filter area of the absolute filter	cm <sup>2</sup>	52000
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method
Pressure relief valve		Included



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MACHINE CODE	DESCRIPTION
Z22DG70EXPPN-001	DC 70 EXP PN Z22-3D 100L DT DS H

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