

DG300 HD PN ACD

ACD SERIES FOR COMBUSTIBLE DUST



Filter category:



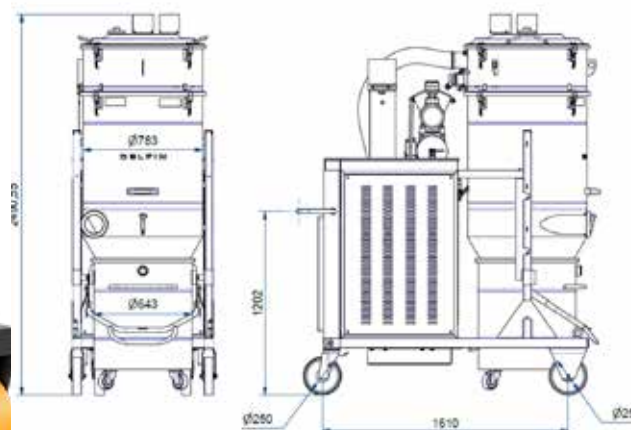
FEATURES

Dust / Solids

Industrial construction with high durability and easy maintenance, designed for forklift handling

H14 absolute filter included, automatic filter cleaning system

ATEX-certified filter cleaning system and Compressor installed



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TECHNICAL DATA

		ACDDG300HDPNSE-001
Use Zone		Non-classified environment
Marking		II 1/-D Ex h IIIC T135°C (Internal) From/-
Ex Category		1/- D (ACD)
Voltage	V	400
Power	kW	25
Frequency	Hz	50
Current draw	A	46
Suction inlet diameter	mm	120
Tank capacity	L.	220
Noise level	dB(A)	78
Dimensions	cm	97x220x260h
Weight	kg	825
Electrical protection	IP	65
Maximum vacuum	mmH2O	4000
Continuous waterlift	mmH2O	3100
Maximum air flow	m ³ /h	2050
Motor Type		Three-phase Turbine
Primary filter		Cartridge
Primary filter load	m ³ (m ² /h)	79
Primary filter surface area	cm ²	260000
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
Absolute HEPA Filter		Included
Filter area of the absolute filter	cm ²	103500

OPTIONAL

Code	Description
X	AISI 304 stainless steel container
XX	Steel container and filter chamber in AISI 304 stainless steel



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MACHINE CODE	DESCRIPTION
ACDDG300HDPNSE-001	DG 300 HD PN ACD 220L DT DS H

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