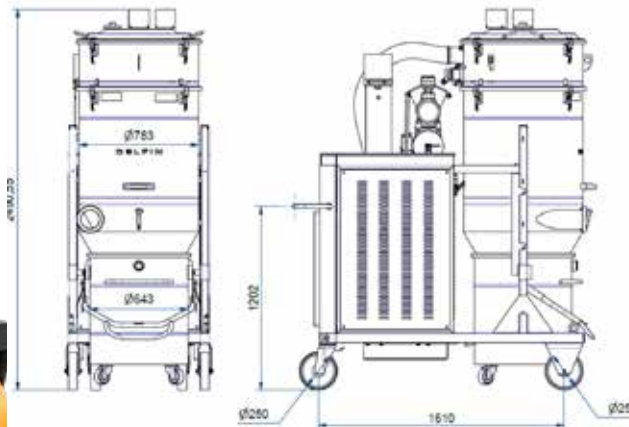


DG300 SE ACD

COMPACT, DURABLE AND SAFE SOLUTION WITH ADVANCED ATEX CERTIFIED FILTRATION



Filter category:



FEATURES

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

Painted steel container

Antistatic Filter Class M, absolute filter (H14) included with automatic cleaning system

ATEX certified filter cleaning system

TECHNICAL DATA

		ACDDG300SE-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	20
Frequency	Hz	50
Current draw	A	38.5
Suction inlet diameter	mm	120
Tank capacity	L.	220
Noise level	dB(A)	78
Dimensions	cm	97x220x220h
Weight	kg	810
Electrical protection	IP	65
Maximum vacuum	mmH2O	4400
Continuous waterlift	mmH2O	4500
Maximum air flow	m ³ /h	1100
Motor Type		Three-phase Turbine
Primary filter		Star
Primary filter surface area	cm ²	120000
Primary filter diameter	mm	780
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M
Absolute HEPA Filter		Included
Filter area of the absolute filter	cm ²	103500
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method

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
ACDDG300SE-001	DG300 SE ACD

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