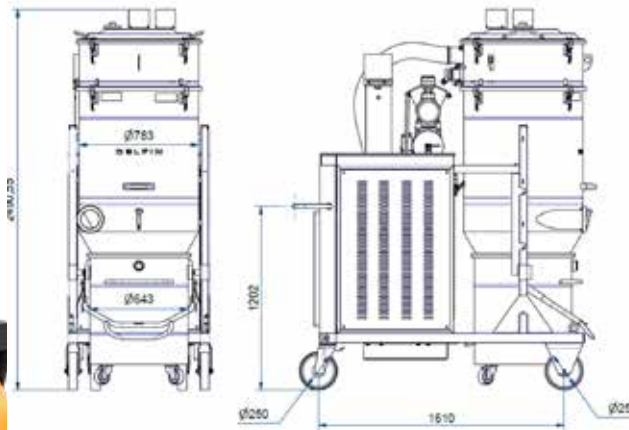


DG300 HD ACD

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

All data mentioned in this document may change without notice. All data contained in this document is subject to change without notice.

TECHNICAL DATA

Use Zone		Non-classified environment
Marking		II 1/-D Ex h IIC 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	97x220x220h
Weight	kg	810
Electrical protection	IP	65
Maximum vacuum	mmH2O	3100
Continuous waterlift	mmH2O	3100
Maximum air flow	m ³ /h	2050
Motor Type		Three-phase Turbine
KLIKSON motor temperature sensor		Standard
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
Filter cleaning system		Automatic AUT
Absolute HEPA Filter		Standard
Filter area of the absolute filter	cm ²	103500

MACHINE CODE	DESCRIPTION
ACDDG300HD-001	DG300 HD ACD

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OPTIONAL

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



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