

DBF 10 ACD

FIXED COMPACT INDUSTRIAL VACUUM UNIT FOR DIRECT EXTRACTION ON MACHINERY AND AUTOMATIC LINES. ACD CLASSIFIED.



Filter category:



FEATURES

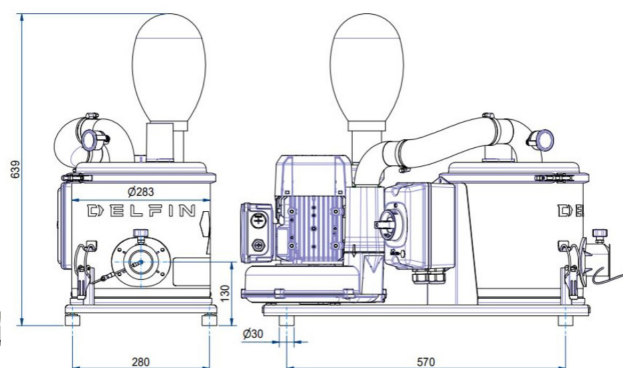
Fixed suction unit on board the machine

Compact and horizontal construction

complete steel construction

Filter M and H14 cartridge

Modular components for installation on machinery and production lines. Highly modular and suitable for integration into OEM machines and production lines.



TECHNICAL DATA

		ACDDBF10-001
Use Zone		Non - classified enviroment
Marking		II 1/-D Ex h IIIC T135°C (internal) Da / -
Ex Category		1/- D (ACD)
Voltage	V	400
Power	kW	0.95
Frequency	Hz	50
Current draw	A	2.1
Suction inlet diameter	mm	50
Tank capacity	L.	15
Noise level	dB(A)	70
Dimensions	cm	76x34x45h
Weight	kg	35
Electrical protection	IP	65
Max waterlift	mmH2O	2000
Continuous waterlift	mmH2O	1800
Maximum air flow	m³/h	150
Motor Type		Side Channel Blower
Primary filter		Bag
Primary filter surface area	cm2	2000
Primary filter diameter	mm	280
Primary filter media		Polyester
Filter class (IEC 60335-2-69) primary filter		ANT M
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method
Pressure relief valve		Included

OPTIONAL

Code	Description
X	AISI 304 stainless steel container
XXX	Chamber chassis, container and trolley in AISI 304 stainless steel

MACHINE CODE	DESCRIPTION
ACDDBF10-001	DBF 10 1/-D H

All data mentioned in this document may change without notice.