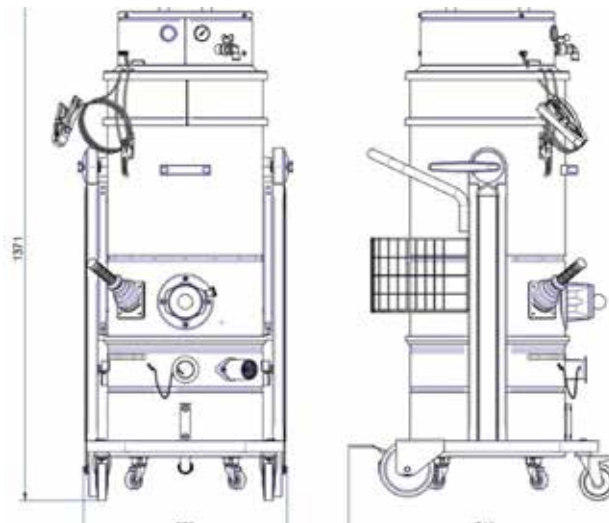


452 AIREX 1/2D-2/2G INERT 14V

INDUSTRIAL VACUUM CLEANER WITH COMPRESSED AIR ATEX CERTIFIED FOR CONDUCTIVE DUST AND GASES



Filter category:



FEATURES

- Dust and solids / suitable for work in Atex zones
- Compact and mobile
- stainless steel construction
- Antistatic polyester PTFE and Hepa
- Compressed air extractor, dual Venturi, maintenance-free

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DELFIN
FOR A DUST-FREE WORLD
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TECHNICAL DATA

 **OPTIONAL**

		452AIREX14VINERT-001
Use Zone		ATEX Zone 1 and 2 Gas, 21 and 22 Dust
Marking		II 1/2D Ex h IIIC T85°C Da/Db – II 2/2G Ex h IIB T6 Gb/Gb
Ex Category		1/2D (20 int/21 ext) 2/2G (1 int/1 ext)
Suction inlet diameter	mm	50
Noise level	dB(A)	68
Dimensions	cm	58x70x119
Weight	kg	50
Voltage	nL/min (³/h)	1458 (87)
Air Supply Pressure	bar	6
External air supply hose diameter	mm	12
Inerting liquid capacity	L.	10
Inerting liquid capacity + Suctioned material		15
Maximum vacuum	mmH2O	3700
Continuous waterlift	mmH2O	3700
Maximum air flow	m³/h	300
Motor Type		Compressed Air / Venturi
Primary solid filter (dry)		Star
Filter class (IEC 60335-2-69) for dry particulate filter		ANT M PTFE
Filter surface area - solid filter (dry)	cm2	20000
Diameter of the solid filter (dry)	mm	420
Filter media for primary solid filter (dry)		Polyester
Filter cleaning system		Manual
Absolute HEPA Filter		Standard
Filter area of the absolute filter	cm2	20600
Absolute filter class (EN 1822-5)		H14 with 99.995% efficiency according to the MPPS method



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MACHINE CODE	DESCRIPTION
452AIREX14VINERT-001	452 AIREX 1/2D - 2/2G IECEX Da/Db - Gb/Gb 14V 45L DT X H INERT

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