

802 WET AIREX 1-2G - AIR POWERED EXPLOSION PROOF



CHEMICAL-PHARMACEUTICAL



- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ Floating device to stop the suction when container is full
- ✓ Discharge hose for liquids
- ✓ Earth grounding
- ✓ Certified for flammable liquid suction
- ✓ Compressed air supply through a double Venturi suction unit



SUCTION UNIT

Atex zones	ATEX Z0/1-2	
Marking	II 1/2G c IIB T6 Ga/Gb	
Air supply	l / min	1458(87)
Air supply pressure	bar	6
Ø Air supply hose	mm	12
Max water lift	mmH ₂ O	3700
Max air flow	m ³ /h	300
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	73



FILTER UNIT

Filter Type	Cartidge + Activated carbon	
Surface - Diameter	cm ² -mm	1.600 - 290
Material - Efficiency	IEC 60335-2-69	AISI316 Stainless steel - 10 micron



COLLECTION UNIT

Capacity	lt	80
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VOLUME

Dimensions	cm	62x53x108h
Weight	kg	36



SUCTION UNIT

The suction is provided by two venturi compressed-air-driven suction units, protected inside a strong steel chassis, which contains also sound absorbing material to minimize noise during service. The suction is developed by a venturi-type vented suction unit, protected inside a solid steel head, containing sound absorbing material that minimizes noise during service.



FILTER UNIT

A floating device stops the suction whenever the liquid in the container reaches the maximum level and prevents overflowing.



COLLECTION UNIT

The vacuum is assembled onto a sturdy steel chassis, and provided with industrial quality wheels, that make it suitable for mobile service even when used on rough surfaces. Thanks to a discharge valve, it is possible to easily and safely empty the container.