



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



CHEMICAL-PHARMACEUTICAL



FINISHING



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



### SUCTION UNIT

Atex zones		ATEX Z0/1-2
Marking		II 1/2G c IIB T6 Ga/Gb
Air supply	lt/min	3.000
Air supply pressure	bar	6
Ø Air supply hose	mm	16
Max waterlift	mmH2O	4.180
Max air flow	m³/h	300
Suction inlet	mm	80
Noise level (EN ISO 3744)	dB(A)	73



### FILTER UNIT

Filter Type		Cartidge + Activated carbon
Surface - Diameter	cm²-mm	1.600 - 290
Material - Efficiency	IEC 60335-2-69	Polyester - ANT M



### COLLECTION UNIT

Capacity	lt.	80
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### VOLUME

Dimensions	cm	62x53x108h
Weight	kg	36



## SUCTION UNIT

The suction is provided by a venturi compressed-air-driven suction unit, 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.

The antistatic polyester cartridge filter placed inside the filter chamber guarantees a large filter surface and prevents the clogging of the filter.



## 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.