

802 WD AIR 14V - AIR POWERED



FOOD INDUSTRY



SHIPYARDS



CHEMICAL-PHARMACEUTICAL



METALWORKING



- ✓ Complete steel construction
- ✓ Vacuum gauge to detect filter clogging
- ✓ Compact and mobile
- ✓ Easy filter replacement
- ✓ PPL filter for chips separation
- ✓ Floating device to stop the suction when container is full
- ✓ Discharge hose for liquids
- ✓ Powerful suction thanks to a multi-nozzle venturi unit



SUCTION UNIT

Air supply	nlt / min	1458 (87)
Air supply pressure	bar	6
Ø Air supply hose	mm	12
Max water lift	mmH ₂ O	3700
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)	68



FILTER UNIT

Filter Type	Bag	
Surface - Diameter	cm ² -mm	8000 - 420
Material - Efficiency	IEC 60335-2-69	Nylon + Polyester - L



COLLECTION UNIT

Capacity	l	80
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VOLUME

Dimensions	cm	53x59x100h
Weight	kg	33



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.

The head includes a pressure and a vacuum gauge, in order to detect the clogging of the filter



FILTER UNIT

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

The dust filter is made of a double bag (polyester + nylon) and has a self cleaning system working on the pressure difference principle.



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.



OPTIONALS

- ✓ STAINLESS STEEL COLLECTION TANK
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION
- ✓ EARTH GROUNDING