



## M201 AIR - AIR POWERED



SHIPYARDS



- ✓ Largest surface filter in its category
- ✓ Integrated filter cleaning system
- ✓ Tangential suction inlet with integrated separation cyclone

- ✓ Complete steel construction
- ✓ Vacuum gauge to detect filter clogging
- ✓ Conceived for sandblasting dust suction



### SUCTION UNIT

Air supply	lt/min	2.500
Air supply pressure	bar	6
Ø Air supply hose	mm	16
Max waterlift	mmH2O	5.000
Max air flow	m <sup>3</sup> /h	590
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	76



### FILTER UNIT

Filter Type	Cartridge	
Surface - Diameter	cm <sup>2</sup> -mm	36.000 - 560
Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Cleaning system	SELF CLEAN	



### COLLECTION UNIT

Discharge system	Butterfly valve	
Capacity	lt.	200



### VOLUME

Dimensions	cm	77x68x198h
Weight	kg	110



## 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.

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



## FILTER UNIT

The 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.

Integrated butterfly valve for discharge

Forklift intakes for easy discharge.