

AC 65 | AC 100



C O M P R E S S E D A I R ↑

TECHNICAL DATA

	Units	AC 65	AC 100
Suction tipe		Venturi pipe	Venturi pipe
Air required	Lt/min	1233	1233
Pressure required	Bar	6-8	6-8
Maximum vacuum	mBar	500	500
Maximum air flow	m³/h	480	480
Inlet	Ø mm	80	80
Noise level – (EN ISO 3744)	dB(A)	70	70
Bin capacity	Lt	65	65
Dimensions	mm	660X800	660X800
Height	mm	1200	1200
Weight	Kg	62	62
Primary filter			
Type		Star filter	Star filter
Surface area (Class EN 60335-2-69)	cm²	24.000	24.000
Media		M Class	M Class
Filter cleaning		Polyester	Polyester
Absolute filter - Optional		Manual shaker	Manual shaker
Surface area (Class EN 1822)	cm²	28.000	28.000
Media		H14	H14
		Fiberglass	Fiberglass



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SUCTION UNIT

The vacuum cleaner is equipped by a venturi pipe. This device permits to generate a strong vacuum force without any electrical component and no mechanical movement.



M CLASS FILTER

The filtration is guaranteed by a M polyester class filter. The star shape permits the passage of the air also when the filter is dirty. The textile of the filter is in M Class (BIA | EN 60335-2-69). It means that all particles till 1 micron are stopped by the filter so as to protect the motors and the operator around the vacuum cleaner.



SUCTION INLET

The suction inlet is specially designed to direct the collected material straight into the collection bin. The intake is tangential and welded to the chamber there is a sturdy metal cyclon. The friction with it reduces the speed of the material that falls down easily into the collection bin. This system increase the life of filter and it minimize the risk of filter clogging.



COLLECTION BIN

The collected material is stocked inside a sturdy steel container. Behind the vacuum cleaner there is a metal handle that permits to drop down the bin. The bin can be easily moved away because it is equipped by 4 pivoting industrial wheels. Each wheel is located on a reinforced support to guarantee the best stability during the movement, also when the container is full.

AVAILABLE OPTIONAL

BFL	M Class filter 38.000 cm ²
AB	Accessories basket
ANT M	Antistatic filter (M class EN 60335-2-69)
HEPA 14	Absolute filter (EN 1822-5)
MTF	Teflon filter (M class EN 60335-2-69)
PTFE	PTFE filter (M class EN 60335-2-69)
PTFE ANT	Antistatic PTFE filter (M class EN 60335-2-69)
NOMEX	250° Celsius resistant filter
BX	Stainless steel bin AISI 304
GX	Stainless steel bin AISI 304 and chamber
LP	Longopac bagging system
GRD	Grounding