Silovac 100 Single phase suction silos

INDUSTRIAL VACUUMS







- Vacuuming silos designed for vacuuming large quantities of materials and direct discharge into big-bags or collection drums.
- Material discharge with tilting door, butterfly valve, sliding damper or rotovalve.
- Easy and quick big-bag bagging.
- Large surface filter for fine dust with integrated manual cleaning system.
- Mounted on a telescopic chassis for easy handling

Suction Unit		
Power supply	V - Hz	230 - 50 1~
Power	kW	3 x 1,1
Maximum depression	mmH2O	2.400
Maximum air flow rate	m3/h	540
Nozzle	mm	80
Noisiness (EN ISO 3744)	dB(A)	78
Filter Unit		
Primary filter		Pockets
Surface area - diameter	cm^2-mm	20.000 - 420
Filter media - class	IEC 60335-2-69	Polyester L
Cleaning system		Handbook
Collection unit		
Capacity	lt	100
Collection system		Big-Bag
Exhaust system		Butterfly valve
Encumbrances		
Dimensions	cm	139x126x294h
Weight	kg	160

APPLICATIONS: **Steel mills and foundries** **Food, chemical and pharmaceutical industry** **Wood and plastic** **Glass**

DUPUY

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www.dupuyvacuums.com
info@dupuy.it

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SUCTION UNIT

Suction is generated by three carbon brush by-pass motors activated by independent switches located on a solid metal head, soundproofed with sound-absorbing material.

FILTER UNIT

The filter can be cleaned by means of the integrated mechanical cleaning system: an external filter shaking lever shakes the filter with a vertical movement, ensuring an effective and safe cleaning action, maintaining constant suction power and preventing the dispersion of dust into the environment.

COLLECTION UNIT

The material is unloaded directly into big-bags.