Silovac 100T Thre-phase vacuuming silos

INDUSTRIAL VACUUM CLEANERS







- ✓ Vacuuming silos designed for vacuuming large quantities of materials and direct discharge into big-bags or collection drums.
- Material discharge system with butterfly valve.
- Easy and quick big-bag bagging.
- Large surface filter for fine dust with integrated manual cleaning system.
- Large capacity detachable container. Forklift intakes.

Voltage V - Hz 400 - 503 - Power kW 3 Max waterlift mmH2O 2.600 Max air flow m3/h 350 Suction inlet mm 80 Noise level (EN ISO 3744) dB(A) 72 Filtering Unit Primary filter Star Surface - Diameter cm²-mm 20.000 - 420 Material - Efficiency IEC 60335-2-69 Polyester L Cleaning system tt Manual Collection unit Collection unit Collection system Big-Bag Discharge system Butterfly valve			
Power kW 3 Max waterlift mmH2O 2.600 Max air flow m3/h 350 Suction inlet mm 80 Noise level (EN ISO 3744) dB(A) 72 Filtering Unit Primary filter Star Surface - Diameter cm²-mm 20.000 - 420 Material - Efficiency IEC 60335-2-69 Polyester L Cleaning system tt 100 Collection unit Collection system big-Bag Discharge system Butterfly valve	Suction unit		
Max waterliftmmH2O2.600Max air flowm3/h350Suction inletmm80Noise level (EN ISO 3744)dB(A)72Filtering UnitPrimary filterStarSurface - Diametercm²-mm20.000 - 420Material - EfficiencyIEC 60335-2-69Polyester LCleaning systemManualCollection unitCapacityIt100Collection systemBig-BagDischarge systemButterfly valve	Voltage	V - Hz	400 - 50 3~
Max air flow m3/h 350 Suction inlet mm 80 Noise level (EN ISO 3744) dB(A) 72 Filtering Unit Primary filter Star Surface - Diameter cm²-mm 20.000 - 420 Material - Efficiency IEC 60335-2-69 Polyester L Cleaning system It Manual Collection unit Capacity It 100 Collection system Big-Bag Discharge system Butterfly valve	Power	kW	3
Suction inletmm80Noise level (EN ISO 3744)dB(A)72Filtering UnitPrimary filterStarSurface - Diametercm²-mm20.000 - 420Material - EfficiencyIEC 60335-2-69Polyester LCleaning systemManualCollection unitCapacityIt100Collection systemBig-BagDischarge systemButterfly valve	Max waterlift	mmH2O	2.600
Noise level (EN ISO 3744) Filtering Unit Primary filter Surface - Diameter Cm²-mm LEC 60335-2-69 Cleaning system Collection unit Capacity Collection system Discharge system Manual T2 T2 T2 T2 T2 T3 T3 T4 T4 T5 T4 T4 T5 T4 T4 T5 T4 T5 T5	Max air flow	m3/h	350
Filtering Unit Primary filter Star Surface - Diameter cm²-mm 20.000 - 420 Material - Efficiency IEC 60335-2-69 Polyester L Cleaning system Manual Collection unit Capacity It 100 Collection system Big-Bag Discharge system Butterfly valve	Suction inlet	mm	80
Primary filter Surface - Diameter Cm²-mm Cleaning system Collection unit Capacity It Collection system It Collection system Big-Bag Butterfly valve	Noise level (EN ISO 3744)	dB(A)	72
Surface - Diametercm²-mm20.000 - 420Material - EfficiencyIEC 60335-2-69Polyester LCleaning systemManualCollection unitCapacityIt100Collection systemBig-BagDischarge systemButterfly valve	Filtering Unit		
Material - EfficiencyIEC 60335-2-69Polyester LCleaning systemManualCollection unitCapacityIt100Collection systemBig-BagDischarge systemButterfly valve	Primary filter		Star
Cleaning systemManualCollection unitCapacityIt100Collection systemBig-BagDischarge systemButterfly valve	Surface - Diameter	cm²-mm	20.000 - 420
Collection unitCapacityIt100Collection systemBig-BagDischarge systemButterfly valve	Material - Efficiency	IEC 60335-2-69	Polyester L
Capacity It 100 Collection system Big-Bag Discharge system Butterfly valve	Cleaning system		Manual
Collection system Big-Bag Discharge system Butterfly valve	Collection unit		
Discharge system Butterfly valve	Capacity	lt	100
	Collection system		Big-Bag
Encumbrances	Discharge system		Butterfly valve
	Encumbrances		
Dimensions cm 139x126x315h	Dimensions	cm	139x126x315h
Weight kg 170	Weight	kg	170

APPLICATIONS: Mechanical industry

Food, chemical and pharmaceutical industry

Wood and plastic



Silovac 100T Thre-phase vacuuming silos

INDUSTRIAL VACUUM CLEANERS

SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor shaft and the impeller. Since it has no transmission systems, it requires no routine maintenance, is suitable for long term continuous operation and provides superior suction performance.

FILTERING 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.

