Silovac 100T Three phase suction silo









- ✓ 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.

| Suction Unit | | |
|-------------------------|----------------|-----------------|
| Power supply | V - Hz | 400 - 50 3~ |
| Power | kW | 3 |
| Maximum depression | mmH2O | 2.600 |
| Maximum air flow rate | m3/h | 350 |
| Nozzle | mm | 80 |
| Noisiness (EN ISO 3744) | dB(A) | 72 |
| Filter Unit | | |
| Primary filter | | Pockets |
| Surface area - diameter | cm²-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 | 139x126x315h |
| Weight | kg | 170 |

APPLICATIONS: Mechanical industry

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Food, chemical and pharmaceutical industry

Wood and plastic



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INDUSTRIAL VACUUMS

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.

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.

