

Main Accessories	SC 100
Spare Part Kit	K9815023
Shock Mounts	4x1503001
Inlet Filter	9001018
Inlet Filter Element	1801013

PRODUCT DESCRIPTION:

The SC 100 and SC 140 pumps are equipped with:

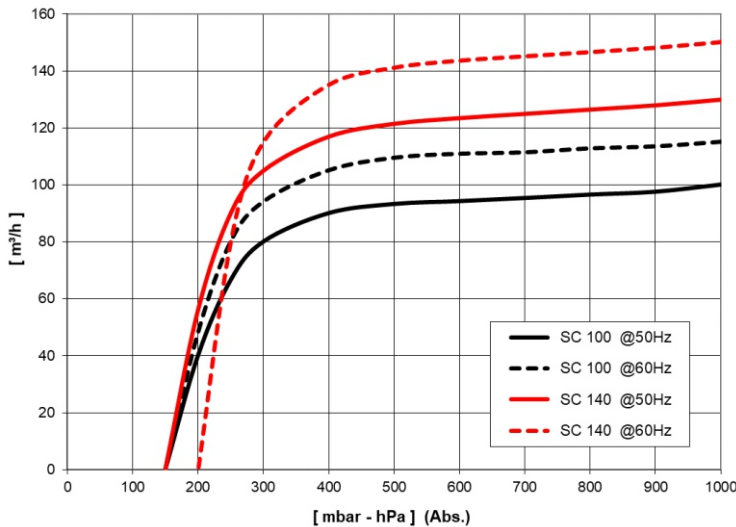
- Silencer at the outlet
- Protective filter at the inlet

SC 100 and SC 140 oil-free rotary vane vacuum pumps have a powerful fan installed between the pump housing and the motor that ensures optimal cooling and a sturdy and compact housing protection that keeps the noise level extremely low. The highly durable graphite vanes and the low internal operating temperature guarantee resistant and long-lasting vanes.

Maintenance has never been so easy thanks to the removable front grid, which allows direct access to the vanes, for quick replacement without disassembling the complete conveyer carter. With the optimization of the suction and discharge phases, energy efficiency is increased: from atmospheric pressure to absolute final pressure. The energy consumption does not change.

MAIN APPLICATION FIELDS:

Packaging; preservation, drying and vacuum pressing of the wood; holding and lifting in the glass and stone fields.



NOTE: Graph shows inlet pressure at a temperature of 68°F (tolerance ±10%)

	SC 100	
	50 Hz	60 Hz
Part Number	9815023	
Nominal Capacity	67.7 CFM	
Total Final Pressure (Abs.)	25.5 inHg / 112.5 Torr	
Motor Power	4.5 HP	5.4 HP
Nominal r.p.m.	1400	1700
Noise Level dB(A)	73	75
Weight	192 Lbs	
Pump Intake/Outlet	1 1/5"/--	
Operating Temperature	176°F - 185°F	185°F - 194°F
Dimensions	28.5" X 14" x 14.5"	

Please contact the Manufacturer if environmental conditions are different from those prescribed.