

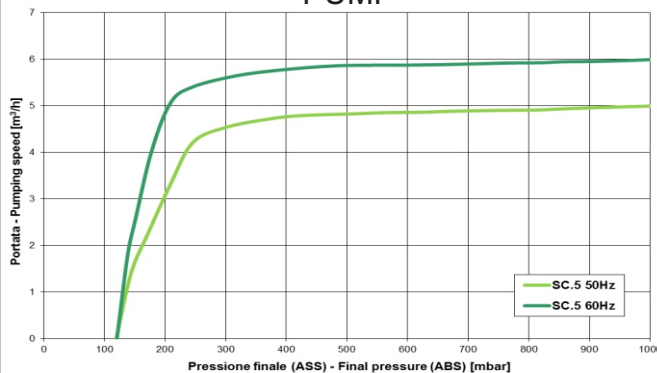
Main Accessories	SC 5
Spare Part Kit	K9801031
Rest/Handle Kit	9016001
Inlet Filter	9001003
Inlet Filter Element	1801001

PRODUCT DESCRIPTION:

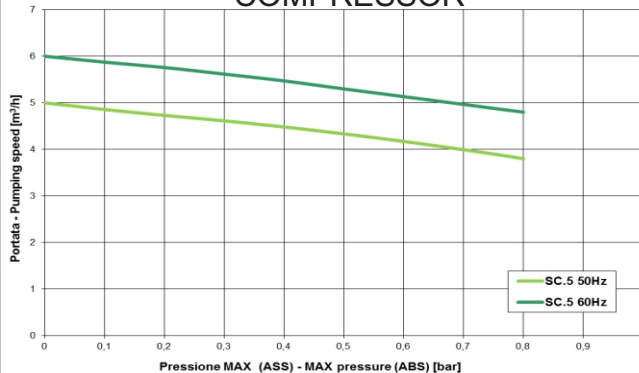
The SC 5 pump is equipped with:

- Non-return valve at the inlet
- Silencer at the outlet
- Rotor and pump body NPO treated to withstand oxidation.

PUMP



COMPRESSOR



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

Oil-free rotary vane vacuum pumps SC 5 has been developed for use for those industrial applications that require an oil-free industrial operation in a restricted but sufficiently ventilated space.

The pumps are better than the previous model, reducing noise by 4 dB(A) and are available both as pumps and compressors, with the registration plate showing both vacuum and pressure values.

The positions of the fixing points to the user system have not been changed (see dimensions).

The SC 5 pump includes a check valve which guarantees the isolation of the equipment when the pump is stopped under vacuum and the FKM gasket positioned to assure a hermetic seal and a long operating time.

Rotor and pump body are treated with NPO to increase hardness and withstand oxidation.

MAIN APPLICATION FIELDS:

Machines for pressotherapy, machines for dermabrasion, inhalation thermal therapies, money counting machines, silk screen printing machines, automatic feeder machines for book-binding, wood presses, suction lifting machines, pollutant sampling and analysis.

	SC 5	
	50 Hz	60 Hz
Part Number	9801031	
Nominal Capacity	3.5 CFM	
Total Final Pressure (Abs.)	26.38 inHg / 90 Torr	
Motor Power	.2 HP	
Nominal r.p.m.	2800	3300
Noise Level dB(A) (Pump)	59	61
Noise Level dB(A) (Compressor)	62	64
Weight	12 Lbs.	
Pump Intake/Outlet	1/8" / 1/8"	
Operating Temperature	149°F - 158°F	158°F - 167°F
Dimensions	9" X 5.5" X 5.5"	

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

Subject to change without prior notice