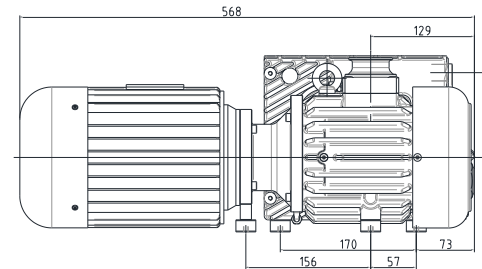
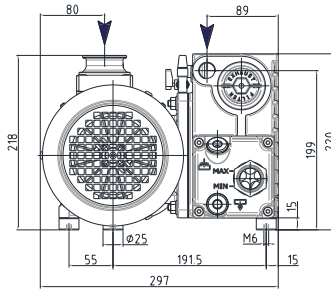


RC 50M - 9603025

DATA SHEET



Main Accessories RC 50M

Minor Spare Part Kit	K9603025
Major Spare Part Kit	K9603025/1
Shock Mounts	Fitted

PRODUCT DESCRIPTION:

The RC 50M pump is equipped with:

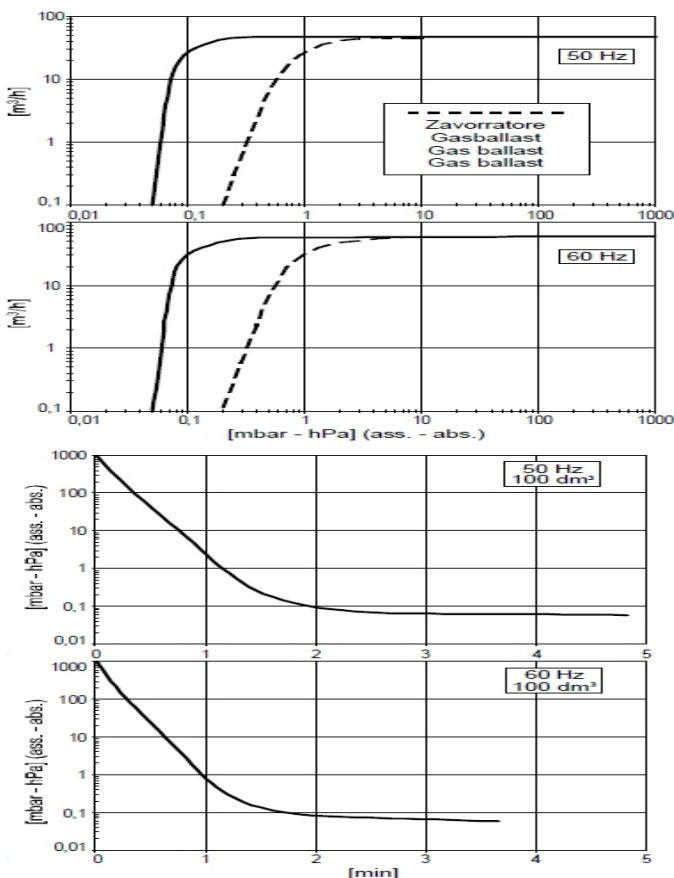
- Oil check valve
- Exhaust mist eliminator
- Automatic floating oil recovery valve
- Gas ballast with manual cut-off valve
- Shock mounts

Reduced noise and easy maintenance are the main characteristics of RC 50M single stage high vacuum pump. It has been designed to be particularly suitable for the refrigeration and air conditioning sector, industrial centrifugal machines, as well as casting machines and air locks.

A direct drive coupling connects motor and pump and ensures a reliable operation, long life and easy maintenance; moreover, the damping and recovery system, equipped with a by-pass valve, ensures the absence of oil vapors at the outlet.

MAIN APPLICATION FIELDS:

Refrigeration and air-conditioning sector, industrial centrifugal machines, precious metal vacuum casting machines and air locks.



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

	RC 50M	
	50 Hz	60 Hz
Part Number	9603025	
Nominal Capacity	35.3 CFM	
Total Final Pressure (Abs.)	29.92 inHg / .038 Torr	
Motor Power	1.5 HP	1.8 HP
Nominal r.p.m.	1400	1700
Noise Level dB(A)	63	66
Weight	74 Lbs	
Oil Type	BV 68	
Oil Quantity	.7 TO 1 Liters	
Pump Intake/Outlet	Dn40 / 1/2"	
Operating Temperature	131°F - 140°F	140°F - 149°F
Dimensions	23" X 12" X 7"	

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

Subject to change without prior notice