

Main Accessories	RC 4D
Minor Spare Part Kit	K9602020
Major Spare Part Kit	K9602020/1
Inlet Filter	9001004
Inlet Filter Cartridge	18903002
Shock Mounts	Fitted

### PRODUCT DESCRIPTION:

The DB 2D pump is equipped with

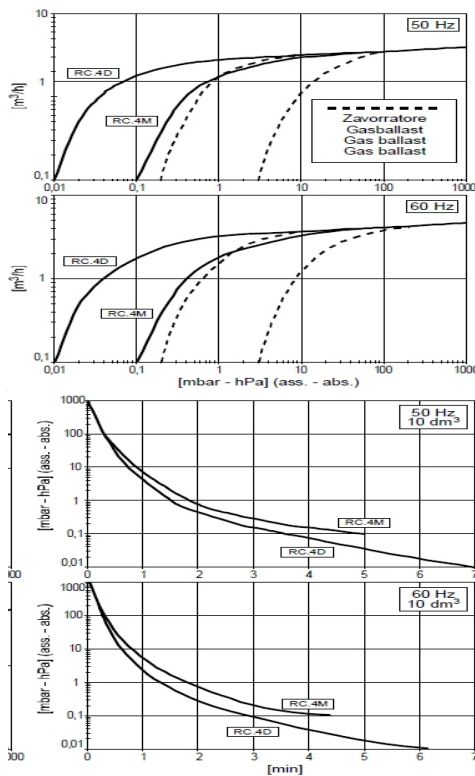
- On/off switch (1~ only)
- Amperometric circuit breaker (manual reset; 1~ only)
- Cable with schuko plug (1~ only)
- Gas Ballast
- Handle for transport
- Shock mounts
- Pack of SW60 oil
- Solenoid-pneumatic non-return system

Very high reliability, vibration free, low noise level and easy maintenance are the main features of DB 2D double stage high vacuum pump that make it suitable for laboratories, research institutes and universities.

A coupling drive connecting motor and pump ensures reliable operation, long life and easy maintenance. Moreover, the DB 2D pump is ideal for use as backing pump on ultra-high vacuum units.

### MAIN APPLICATION FIELDS:

Laser, leak detectors, freeze dryers, mass spectrometers and chromatography, laboratory autoclaves, microscopy, space simulators, under vacuum distillers, gel dryers, centrifuges and laboratory autoclaves.



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

	RC 4D	
	50 Hz	60 Hz
Part Number	9602020	
Nominal Capacity	1.4 CFM	
Total Final Pressure (Abs.)	29.92 inHg / .08 Torr	
Motor Power	.5 HP	
Nominal r.p.m.	1400	1700
Noise Level dB(A)	52	54
Weight	22 Lbs	
Oil Type	BV 68	
Oil Quantity	.35 Liters	
Pump Intake/Outlet	1/4" / 1/2"	
Operating Temperature	122°F - 131°F	
Dimensions	14" X 10" X 6"	

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

Subject to change without prior notice