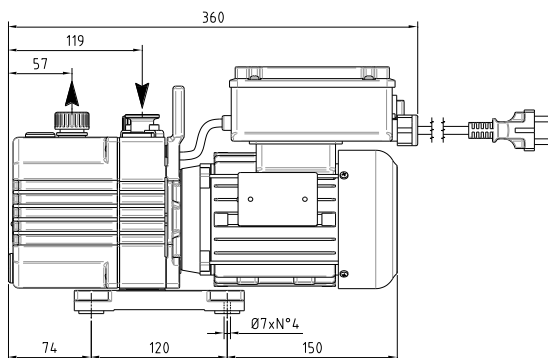


Main Accessories	DB 2D
Minor Spare Part Kit	K9602017
Major Spare Part Kit	K9602017/1
Shock Mounts	Fitted

PRODUCT DESCRIPTION:

The DB 2D pump is equipped with

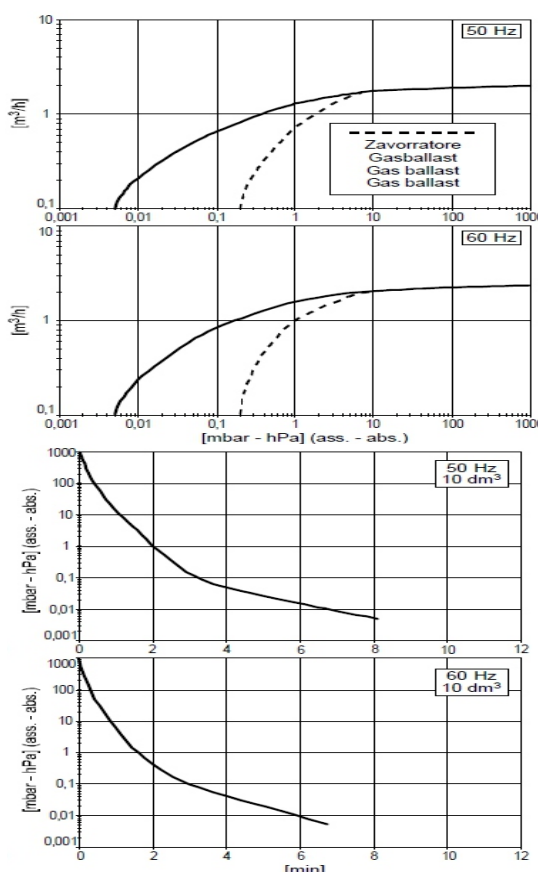
- On/off switch (1~ only)
- Amperometric circuit breaker (manual reset; 1~ only)
- Cable with schuko plug (1~ only)
- Gas Ballast
- Handle for transport
- Shock mounts
- Pack of SW60 oil
- Solenoid-pneumatic non-return system

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%)

	DB 2D
Part Number	9602017/MA
Voltage	220-240
Stage	2
Nominal Capacity	1.7 CFM
Total Final Pressure (Abs.)	29.92 inHg / .004 Torr
Motor Power	.4 HP
Nominal r.p.m.	3300
Noise Level dB(A)	54
Weight	22 Lbs
Oil Type	SW 60
Oil Quantity	.37 Liters
Pump Intake/Outlet	Dn16 / 1/2"
Operating Temperature	113°F - 122°F
Dimensions	14" X 8.5" X 5.5"

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