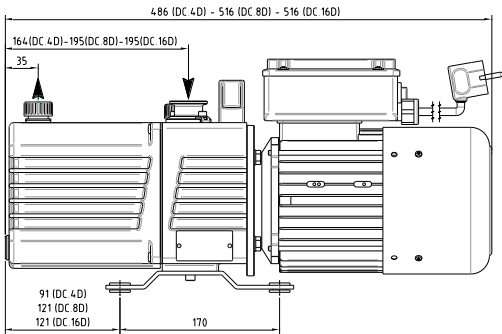


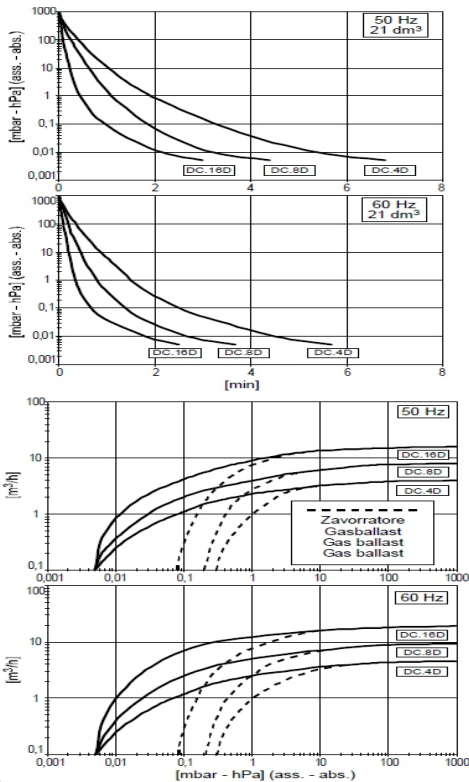
Main Accessories	DC 16D
Minor Spare Part Kit	K9602026
Major Spare Part Kit	K9602026/1
Inlet Filter	9001054
Inlet Filter Cartridge	1803002
Shock Mounts	Fitted

PRODUCT DESCRIPTION:
The DC 4D, DC 8D and DC 16D pumps are equipped with:

- On/off switch (1~ only)
- Cable without plug (1~ only)
- Thermal protector (1~ only)
- Gas Ballast
- Handle for transport
- Shock mounts
- Pack of SW100 oil
- Hydraulic non-return system

Very high reliability, vibration free, low noise level and easy maintenance are the main features of DC 4D, DC 8D and DC 16D double stage high vacuum pumps that make them suitable for laboratories, research institutes and universities. A coupling drive connecting motor and pump ensures reliable operation, long life and easy maintenance. Moreover, the DC 4D, DC 8D and DC 16D pumps are 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, metallurgy, metallization, semiconductors.



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

	DC 16D		
	110-115	220-240	230/400
Part Number	9602026/MF	9602026/MA	9602026/TX
Nominal Capacity	12.3 CFM		
Total Final Pressure (Abs.)	29.92 inHg / .004 Torr		
Motor Power	1.2 HP		
Nominal r.p.m.	1700		
Noise Level dB(A)	54		
Weight	56 Lbs		
Oil Type	SW 100		
Oil Quantity	.80 Liters		
Pump Intake/Outlet	DN25 / 1/2"		
Operating Temperature	140°F - 149°F		
Dimensions	20.31" X 9.72" X 6.30"		

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

