50 l/min • 1.8 CFM • 3 m³/hr. Two Stage Rotary Vane Vacuum Pump

Features
- Extremely Quiet • Anti Suck Back Design
- Satisfaction Guaranteed • Two Year Warranty
- Virtually Vibration Free • Motors for Any Voltage
- Complies with Machinery Directive 98/37/EC

Applications
- Backing Turbo Pumps • Electron Microscopes
- Vacuum Ovens & Furnaces • Freeze Dryers
- Cluster Tool Load Locks • Sputter & Deposition Systems

Typical Installation

Aluminum or Stainless Steel Valves to keep pump at high vacuum when your chamber is vented. See Valve Catalog.

Flexible Stainless Steel Bellows or Hose to connect the pump to your vacuum chamber. See Page 19

Foreline Traps to minimize backstreaming of oil vapor into your system. See Page 15

Ordering Information
MODEL 50-1.8 Vacuum Pump With Motor:
Note: Tolerance is ± 10% of nominal value for all voltages.
115 or 230V, 50 or 60 Hz, 1 phase, 0.15 kw (1/5 hp)
Full load amps @ 60 Hz: 2.6 or 1.8 amps
Full load amps @ 50 Hz: 2.43 or 1.8 amps
p/n 50-115/230

Exhaust Mist Eliminators See Page 18

Fomblin: For pumps filled with Fomblin PFPE fluid YL VAC 16/6
add to pin “Fomblin” and increase the price to...

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