

D200 Multi-Stage Vacuum Pumps



- Multiple-Venturi High Efficiency
- Lightweight (180 grams)
- Low Profile (30mm high)
- Integral Muffler and Filter Screen
- Push-to-Connect Input Connection
- Manifold Mountable

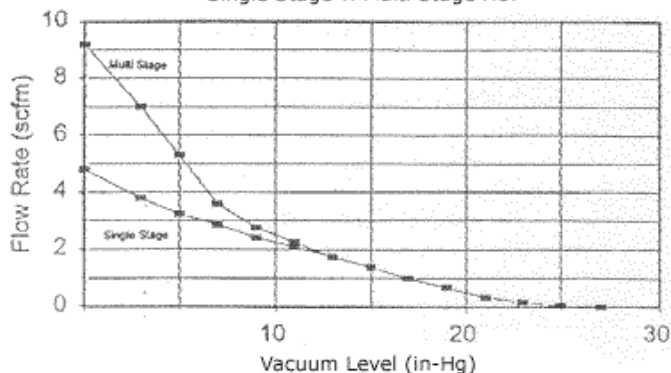
This new D200 series brings together the high performance expected from a multiple stage generator and great pricing to provide unprecedented value.

Multiple-stage generators harness the energy of the discharge exhaust to provide additional vacuum flow in the mid- to low-vacuum ranges. This additional performance requires no additional air consumption, and the advantage is clearly illustrated in the graph below. Smart design makes this D200 generator low in profile, high in efficiency, and lightweight. The light construction makes it the smart choice for remote or point-of-application use due to the low mass and low profile characteristics. The multi-stage design provides impressive flow rates for rapid evacuation.

The fitting-ready inlet port, integral muffler and filter screen provide great value by leaving nothing else to buy and eliminates clumsy looking assemblies. These advantages do not compromise performance. PVI's multi-stage generators, with the full circle generation feature, deliver impressive performance. All D200 models have identical envelope dimensions and are easily interchanged.

FLOW CHARACTERISTICS

Single Stage v. Multi Stage H07



Multi-Stage Vacuum Generator Models

Part#	Air Consumption	Vacuum Level @ 72psi(5 BAR)
D200-H05	3.1 scfm	27 in-Hg
D200-M05	3.1 scfm	20 in-Hg
D200-H06	3.7 scfm	27 in-Hg
D200-M06	3.7 scfm	20 in-Hg
D200-H07	4.9 scfm	27 in-Hg
D200-M07	4.9 scfm	20 in-Hg
D200-H08	6.4 scfm	27 in-Hg
D200-M08	6.4 scfm	20 in-Hg



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