



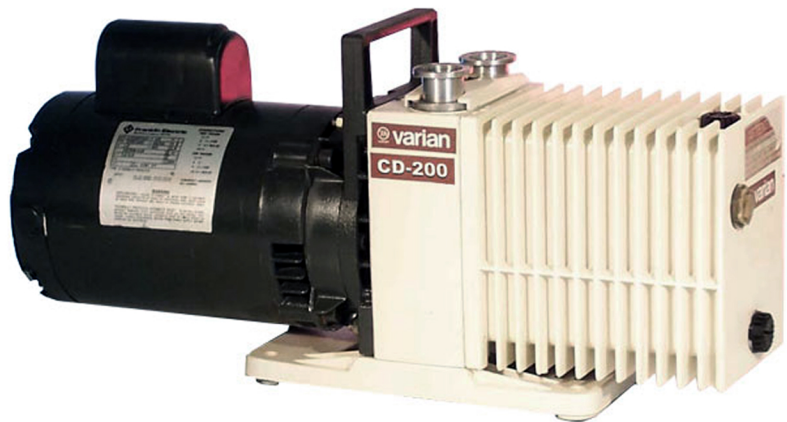
Varian CD-200, 300, 700

Technical Specifications

	CD-200	CD-300	CD-700
Free Air Displacement l/m, at 60Hz (50Hz)	195 (170)	310 (250)	765 (585)
CFM @ 60Hz	7	11	27
M ³ /hr at 50Hz	10	15	35
Stages	2	2	2
Ultimate Vacuum	<10 ⁻⁴ Torr	<10 ⁻⁴ Torr	1 X 10 ⁻⁴ Torr
Water Vapor Capacity, at 30°C gm/hr	100	150	700
Motor Rating, HP at 60Hz	1/2	3/4	1 1/2
Oil Capacity, qt (l)	1 (1)	0.85 (0.81)	3.8 (3.6)
Inlet Port	NW25	NW25	NW40
Electrical Rating	1 Phase, 115/208-230 50/60Hz		
		3 Phase, 208-230/380-460, 50/60Hz	

Features & Benefits

- dual stage pump
- forced air ventilation
- built-in oil shield
- quiet operation
- gas ballast valve
- ant-suckback system



Applications

- gas analysis • leak detection • mass spectrometers • electron microscopes • surface analysis • centrifuges • sterilization • packaging
- vacuum lamination • food processing • rubber molding • robotics
- thermoforming • research & development • printed circuit board testing • laboratory experimentation