



DUAL VOLTAGE VACUUM PUMP

MODEL	NO. OF STAGES	FREE AIR DISPLACEMENT	ULTIMATE VACUUM	MOTOR	PUMP SPEED	ELECTRICAL SPECS	POWER CORD	SHIPPING WEIGHT	DIMENSIONS IN CM
90063-2V-110	2	3 CFM	15 Microns	1/4 HP	3440 RPM	110 V/220 V 50/60 HZ	110V Cable (US Standard)	10.7 kg	35 x 14.3 x 26.5
90063-2V-220	2	85 lit/min (60Hz) 71 lit/min (50Hz)	15 Microns	1/4 HP	2880 RPM	110 V/220 V 50/60 HZ	220V Cable (Schuko)	10.7 kg	35 x 14.3 x 26.5
90066-2V-110	2	6 CFM	15 Microns	1/3 HP	3440 RPM	110/220 V 50/60 HZ	110V Cable (US Standard)	11.2 kg	35 x 14.3 x 26.5
90066-2V-220	2	170 lit/min (60Hz) 141 lit/min (50Hz)	15 Microns	1/3 HP	2880 RPM	110/220 V 50/60 HZ	220V Cable (Schuko)	11.2 kg	35 x 14.3 x 26.5
90070-2V-110	2	10 CFM	12 Microns	1/2 HP	3440 RPM	110 V/220 V 50/60 HZ	110V Cable (US Standard)	14.8 kg	38 x 16 x 28.5
90070-2V-220	2	283 lit/min (60Hz) 236 lit/min (50Hz)	12 Microns	1/2 HP	2880 RPM	110 V/220 V 50/60 HZ	220V Cable (Schuko)	14.8 kg	38 x 16 x 28.5

SINGLE STAGE VACUUM PUMP

MODEL	NO. OF STAGES	FREE AIR DISPLACEMENT	ULTIMATE VACUUM	MOTOR	PUMP SPEED	ELECTRICAL SPECS	SHIPPING WEIGHT	DIMENSIONS IN CM
90059-R-220	1	35 lit/min 42 lit/min	75 Microns	1/6 HP	2850 RPM 3450 RPM	220V/50HZ 220V/60HZ	7.25 kg	29.5 x 11.5 x 21.5 x 18
90059-R	1	1.5 CFM	75 Microns	1/6 HP	3450 RPM	110V/60HZ	16 lbs	29.5 x 11.5 x 21.5 x 18
90066-2V-220-A	1	170 lit/min 141 lit/min	75 Microns	1/4 HP	1720 RPM	110/220V 50/60HZ	10.2 kg	35 x 14.3 x 26.5
90066-A	1	6 CFM	75 Microns	1/4 HP	1720 RPM	110V/60HZ	22 lbs	35 x 14.3 x 26.5

98061 DIGITAL VACUUM GAUGE

A hand held unit using thermocouple technology. This vacuum gauge has been designed with the technician's field environment in mind, allowing for self-calibration and a sensor that will not be damaged by small mists of oil. Allows for a target vacuum range to be programmed with a light sensor indicator. Now you have the freedom to continue with your other work and come back to the system once you see the indicator light signaling your target vacuum. (packaged in blow molded case)

Optional Accessories

98061-SENSOR	Replacement Sensor
99334-110	110V AC/DC Adapter
99334-220	220V AC/DC Adapter
99333	1/4 FL-M x 1/4 FL-M x 1/4 FL-F Tee

SPECIFICATIONS:

- Response Time: 250 mSec.
- Sensor Cable: Spiral cable extended to 6.5 feet (2.6 meter)
- Sensor: Thermocouple sensor
- Connection Fitting: 1/4" flare female adapter
- Operating Temperature: 32 to 120°F (0 to 45°C)
- Power: 9V DC battery (AC/DC Adapter optional)
- Battery Life: 36 hours / Low Battery Indicator: Special ICON on LCD
- Vacuum Units: Micron, Torr, mTorr, mmHg, mBar, Pa
- Range: 20,000 to 1 micron
- Accuracy Range*: ATM-1000 Microns: ±10% of reading
1000 - 100 Microns: ±7% of reading,
100 - 1 Micron: ±5% of reading

* Unit accuracy refers to sensor specifications and is based on optimal laboratory conditions. Field operations may greatly deviate from these levels.



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"World Class Quality"