# **2 STAGE DUAL VOLTAGE VACUUM PUMPS**

### **3 CFM DUAL VOLTAGE VACUUM PUMP**



MODEL	90063-2V-110-B	90063-2V-220-B
NO. OF STAGES	2	2
FREE AIR DISPLACEMENT	3 CFM	70 lit/min (60Hz), 58 lit/min (50Hz)
ULTIMATE VACUUM	15 Microns	15 Microns
MOTOR	1/3 HP	1/3 HP
PUMP SPEED	1720 RPM	1440 RPM
ELECTRICAL SPECS	110/120 V, 60 HZ	220 V, 50/60 HZ
POWER CORD	110 V Cable (US Standard)	220 V Cable (Schuko)
WEIGHT	7 kg (15.43 lbs)	7 kg (15.43 lbs)
DIMENSIONS IN CM	27 x 15 x 25	27 x 15 x 25

### 6 CFM DUAL VOLTAGE VACUUM PUMP



MODEL	90066-2V-110-B	90066-2V-220-B
NO. OF STAGES	2	2
FREE AIR DISPLACEMENT	6 CFM	170 lit/min (60Hz), 142 lit/min (50Hz)
ULTIMATE VACUUM	15 Microns	15 Microns
MOTOR	1/2 HP	1/2 HP
PUMP SPEED	1720 RPM	1440 RPM
ELECTRICAL SPECS	110/120 V, 60 HZ	220 V, 50/60 HZ
POWER CORD	110 V Cable (US Standard)	220 V Cable (Schuko)
WEIGHT	11 kg (24.25 lbs)	11 kg (24.25 lbs)
DIMENSIONS IN CM	37.9 x 16.7 x 27.5	37.9 x 16.7 x 27.5

#### **8 CFM DUAL VOLTAGE VACUUM PUMP**



MODEL	90068-2V-110-B	90068-2V-220-B
NO. OF STAGES	2	2
FREE AIR DISPLACEMENT	8 CFM	227 lit/min (60Hz), 189 lit/min (50Hz)
ULTIMATE VACUUM	15 Microns	15 Microns
MOTOR	3/4 HP	3/4 HP
PUMP SPEED	1720 RPM	1440 RPM
ELECTRICAL SPECS	110/120 V, 60 HZ	220 V, 50/60 HZ
POWER CORD	110 V Cable (US Standard)	220 V Cable (Schuko)
WEIGHT	15.43 kg (34 lbs)	15.43 kg (34 lbs)
DIMENSIONS IN CM	38 x 18 x 27	38 x 18 x 27

## **12 CFM DUAL VOLTAGE VACUUM PUMP**



MODEL	90612-2V-110-B	90612-2V-220-B
NO. OF STAGES	2	2
FREE AIR DISPLACEMENT	12 CFM	340 lit/min (60Hz), 283 lit/min (50Hz)
ULTIMATE VACUUM	15 Microns	15 Microns
MOTOR	1 HP	1 HP
PUMP SPEED	1720 RPM	1440 RPM
ELECTRICAL SPECS	110/120 V, 60 HZ	220 V, 50/60 HZ
POWER CORD	110 V Cable (US Standard)	220 V Cable (Schuko)
WEIGHT	15.88 kg (35 lbs)	15.88 kg (35 lbs)
DIMENSIONS IN CM	39 x 18 x 27	39 x 18 x 27



A good quality vacuum pump is an integral tool for complete A/C service. Mastercool vacuum pumps are durable and time tested. They stand up to the most grueling conditions and will provide years of reliable service. Mastercool offers a complete selection of pumps. Regardless of your service requirements, Mastercool has a model for your applications.

- New U.S. Design
- Stronger Motor
- Gas Ballast Valve Helps
  Prevent Oil Contamination
  Caused by High Moisture
- Easily Removable Vapor Discharge/Oil Fill Port. Contains Internal Check Valve to Prevent Escape of Liquid Oil
- Large Oil Level Sight Glass with Max/Min Oil Level Indicator
- Easily Accessible Oil Drain Valve
- Large, Light Weight Reinforced Base for Stable Positioning
- Field Replaceable Cartridge (6, 8, 12 CFM Models)
- Cooling Fins to Keep Temperature Cooler During Extended Motor Operation
- High Volume Fan Provides Cool Air to Motor and Pump
- Manifold Valve Isolates Pump from the System when Testing for Leaks. Includes 3 Inlet Ports, 1/4", 3/8" SAE and 1/2" ACME
   Dual Voltage Capability
- Dual voltage Capability
- Thermally Protected Motor with On/Off Rocker Switch