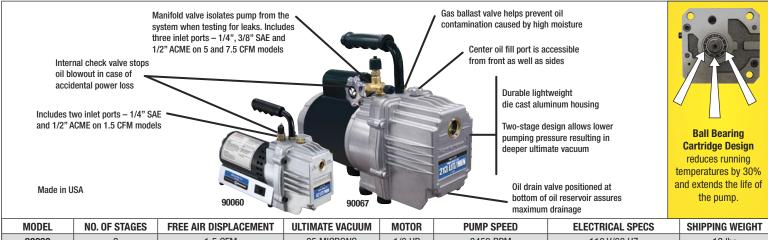
# **Mastercool**<sup>®</sup> "World Class Quality" MASTERCOOL

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## **VACUUM PUMPS**

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 application.



MODEL	NO. OF STAGES	FREE AIR DISPLACEMENT	ULTIMATE VACUUM	MOTOR	PUMP SPEED	ELECTRICAL SPECS	SHIPPING WEIGHT
90060	2	1.5 CFM	25 MICRONS	1/6 HP	3450 RPM	110 V/60 HZ	12 lbs
90065	2	5 CFM	25 MICRONS	1/3 HP	1725 RPM	110 V/60 HZ	32 lbs
90067	2	7.5 CFM	25 MICRONS	1/2 HP	1725 RPM	110 V/60 HZ	34 lbs
90060-220	2	35 lit/min - 42 lit/min	25 MICRONS	1/6 HP	2850 RPM - 3450 RPM	220 V/50 HZ - 220 V/60 HZ	5.40 kg
90065-220	2	119 lit/min - 142 lit/min	25 MICRONS	1/3 HP	1425 RPM - 1725 RPM	220 V/50 HZ - 220 V/60 HZ	15.0 kg
90067-220	2	178 lit/min - 213 lit/min	25 MICRONS	1/2 HP	1425 RPM - 1725 RPM	220 V/50 HZ - 220 V/60 HZ	15.40 kg

### **ECONOMY SERIES**

- High volume fan provides cool air to motor and pump · Vapor discharge/oil fill port, easily removable, contains
- internal check valve to prevent escape of liquid oil • Non-slip cushion handle
- Includes T-fitting with 1/4" flare and 1/2" ACME ports
- · Cooling fins to keep temperature cooler during extended motor operation
- · Manifold valve isolates pump from the system testing for leaks. Includes 3 inlet ports, 1/4", 3/8" SAE and 1/2" ACME. 90062-A
  - · Gas ballast valve helps prevent oil contamination caused by high moisture (90066-2V-110 & 90070-2V-110)

MODEL	NO. OF Stages	FREE AIR DISPLACEMENT	ULTIMATE VACUUM	MOTOR	PUMP Speed	ELECTRICAL SPECS	SHIPPING WEIGHT
90059	1	1.5 CFM	75 Microns	1/6 HP	3450 RPM	110 V/60HZ	16 lbs
90059-220	1	35 lit/min 42 lit/min	75 Microns	1/6 HP	3440 RPM	220 V/50 HZ 220 V/60 HZ	7.25 kg
90062-A	1	3 CFM	75 Microns	1/4 HP	1720 RPM	110/220V 50/60 HZ	17 lbs.
90066-A	1	6 CFM	75 Microns	1/4 HP	1720 RPM	110V/60 HZ	22 lbs

#### **DUAL VOLTAGE VACUUM PUMP**

MODEL	NO. OF Stages	FREE AIR DISPLACEMENT	ULTIMATE Vacuum	MOTOR	PUMP SPEED	ELECTRICAL SPECS	POWER CORD	SHIPPING WEIGHT
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
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 (Shuko)	10.7 kg
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
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 (Shuko)	11.2 kg
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
90070-2V-220	2	238 lit/min (60Hz) 198 lit/min (50Hz)	12 Microns	1/2 HP	2880 RPM	110 V/220 V 50/60 HZ	220V Cable (Shuko)	14.8 kg



90063-2V-220

90066-2V-220

90066-A

#### VACUUM PUMP OIL

PART#	DESCRIPTION	
90010-6	Case of Six (10 oz bottles)	
90018-6	Case of Six (18 oz bottles)	
90024-6	Case of Six (24 oz bottles)	
90032-6	Case of Six (32 oz bottles)	Carlos Carlos Carlos
90128-4	Case of Four (1 gallon bottles)	S Rater & Restaurant. & Ressort