



**Mastercool**<sup>®</sup> Inc.  
"World Class Quality"

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**90066-2V-220B-SF 170 LIT/MIN / 142 LIT/MIN Spark Free VACUUM PUMP (TWO STAGE)**



**SPECIFICATIONS:**

- No. of Stages: 2
- Free Air Displacement: 170 lit/min / 142 lit/min
- Ultimate Vacuum: 15 Microns
- Pump Motor: 1/2 HP
- Pump Speed: 1440 RPM
- Electrical Specs: 220 V / 50/60 Hz
- Power Cord: 220 V Cable (Shuko)
- Shipping Weight: 24.25 lbs (11 kg)
- Dimensions in cm: 37.9 x 16.7 x 27.5

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
- 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
- Thermally Protected Motor with On/Off Rocker Switch