

18 VOLT CORDLESS, 1.5 CFM, 2 STAGE VACUUM PUMP









- · Sure-grip handle, ergonomically designed for superior comfort and portability
- Reinforced base provides extreme shock resistance
- Air cooled motor design allows for operation under high temperature conditions
- Pump runs with extremely high ultimate vacuum and low noise
- Accessible oil drain port & sight glass make both oil maintenance and accuracy easy
- Built-in device eliminates oil mist and an oil-gas separator at the air exhaust outlet prevents oil contamination in the air exhaust

SPECIFICATIONS:

- No. of stages: 2
- Free air displacement: 1.5 CFM
- Motor: DC 18V, 90 W
- Ultimate vacuum: 15 microns/3 Pa
- Oil capacity: 3.5 oz.
- Dimensions without battery: 9.9 x 3.7 x 6.1"
- Net weight: 7.9 lb

Rechargeable Battery

• Li-ion 18 V 5.0 Ah

Battery Charger

- Input 100-240 V, 50-60 Hz, 73 W
- Output: 18V/14.4V 3A

* Mastercool does not recommend this pump be used with any other battery

90058-AUT-5A	Complete kit includes: 18 V cordless vacuum pump, 1/4" SAE port and 1/2" ACME adapter, Mastercool designed rechargeable battery, Mastercool adapter sleeve, standard 110V battery charger and 3.5 oz of oil	
90058-A-AUT	18 V cordless vacuum pump, 1/4" SAE port, 1/2" ACME adapter and 3.5 oz of oil (without battery and adapter sleeve)	
90058-BAT-KT-5A	Mastercool rechargeable battery and adapter sleeve	
90058-BAT-5A	Mastercool rechargeable battery	
90058-CH	Mastercool battery charger, 110V standard US cable	
90058-SL-MC	Adapter sleeve to allow for use with Mastercool batteries	

82031 VACUUM PUMP SWIVEL ADAPTER



"T" style adapter screws onto existing 1/4" flare fitting and converts to 1/4"-FL and 1/2" ACME

SERVICE INFORMATION

	OIL CAPACITY	REPLACEMENT CARTRIDGE	SEAL SERVICE KIT
90065	18 oz	90165-R	90062-11-SEAL
90067	24 oz	90167-R	90062-11-SEAL
90063-2V-110-B	8.5 oz	-	-
90066-2V-110-B	15 oz	90166-B	-
90068-2V-110-B	19 oz	90168-B	-
90612-2V-110-B	18 oz	90112-B	-
90059-B, 90062-B	12 oz	-	-
90066-B, 90066-B-SF	18 oz	-	-

VACUUM PUMP OIL



90010-6	(Six) - 10 oz bottles (90058, 90063-2V-B)
90016-6	(Six) - 16 oz bottles (90059-B, 90062-B)
90018-6	(Six) - 18 oz bottles (90065, 90066-2V-B, 90612-2V-B, 90066-B, 90066-B-SF)
90024-6	(Six) - 24 oz bottles (90067, 90068-2V-B)
90032-6	(Six) - 32 oz bottles
90128-4	(Four) - 1 gallon bottles

