

Cooling System Refilling Gun



Dramatically reduces filling time and eliminates airlocks in cooling system

Features

- Utilizes deep vacuum technology to eliminate airlocks during cooling system refilling
- Eliminates the need for system bleeding
- Universal attachment to most radiator and header tanks
- Small & large rubber cones to suit both passenger & commercial vehicles; no additional adapters needed
- Eliminates coolant spills and waste
- Integrated vacuum gauge automatically tests cooling system for leaks
- Integrated filling tap and vacuum check valve removes the need for interchanging hoses
- Quick release air supply locking trigger for easy use

NOTE: Does not drain coolant from system

Specifications

Air Pressure: Min: 550kpa (80psi).
 Max: 900kpa (130psi)
 Air Consumption: Max 180 ltr/min (10CFM) at 100psi.
 Vacuum: 25" in Hg (-0.85bar) at 100psi.
 Gauge: 0-30" in Hg (0 to -1.0bar)
 Thread connection: 1/4" BSP. (airline fitting not included)
 Filling Hose Length: 1500mm

SpeedyVac 3-Step Operation

1. Drain old coolant from cooling system.
2. Couple to system and connect shop air. Operate trigger to create deep vacuum and release trigger to test for leaks.
3. Insert hose into new coolant container. Turn system tap to 'FILL' position to refill with new coolant.



PATENTED

Part No: 70880

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Marketing Information

Cooling System Refilling Gun



Selling Tips

1. Q: Do I need to remove the thermostat?
A: No.
2. Q: Will the hoses be damaged when they collapse from the vacuum?
A: If they are in serviceable condition, they will not be damaged, eg. if they split, they should have been replaced anyway.
3. Q: The cars I work on never get air locks.
A: This tool is not just for air locks, it enhances the speed of filling by up to five times, eliminates spillage, etc...
4. Q: How will the gun hold itself into the radiator neck?
A: The 25" of vacuum generated, pulls the tool into the neck so hard that there is no need for further retaining systems.

Technical

1. Ease and speed of operation enhanced as the unit incorporates a fixed coolant pick up hose and tap rather than interchanging air and coolant lines
2. To further enhance speed of operation, there is no need to fit different adaptors - one adaptor suits all cooling systems
3. Small & large rubber cones suit passenger & commercial vehicles
 - 3.1 Small rubber cone suits radiator neck diameters 20mm - 45mm
 - 3.2 Large rubber cone suits radiator neck diameters 25mm - 50mm
4. Dramatically reduces filling time of cooling system
5. Eliminates spillage when refilling
6. Eliminates possibility of engine damage due to air locks
7. Automatically checks integrity of cooling system before coolant is added, eliminating:
 - 7.1 Waste of coolant should a leak be present
 - 7.2 Reduces the chance of coolant leaks after system is filled and pressure tested

Marketing

1. Low cost

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