



Mastercool[®] Inc.
"World Class Quality"

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70200-HPKT HEAT PUMP KIT



SPECIFICATIONS:

1/4" Single Valve Manifold

- R22, R407C, R32, R410A
- 80 mm/1.0 class (BAR, PSI, °C) gauges

Hand-Held Waterproof Digital Thermometer

- Measuring range -58 to 572°F (-50 to 300°C)
- Maximum / minimum temperature memory

45° Eccentric Flaring Tool

- Light weight, durable aluminum design
- Automatic torque release
- Flares 6 Sizes: 1/4, 5/16, 3/8, 1/2, 5/8 and 3/4" O.D. Tubing

36" 1/4" x 1/4" Nylon Barrier Red Hose with Automatic Shut-off Valve Fittings

- Working pressure 56 bar
- Burst 280 bar

18" 1/4" x 1/4" Nylon Barrier Red Hose with Manual Shut-off Valve Fittings

- Working pressure 56 bar
- Burst 280 bar

Universal Valve Core Remover/Installer

- Safety nut allows technician to freely access valve core without fighting high pressures

Digital Vacuum Gauge with Bluetooth® Wireless Technology

- Sensor: Glass bead thermistor with temperature compensation
- Connection Fitting: 1/4 SAE F-FL with stem depressor
- Operating Temperature: 32 to 120°F (0 to 45°C)

Straight Adapter Fitting

- Convert 1/4 to 5/16 SAE (1/2-20 UNF) swivel female nut with depressor

This kit allows the technician to efficiently install and service heat pumps with a minimum amount of refrigerant loss.

This kit includes a single valve manifold with reading capability up to 800 psi, hand-held waterproof digital thermometer, 45° eccentric flaring tool, (1) 36" nylon barrier red hose (1/4" x 1/4") with automatic shut-off valve fittings, (1) 18" nylon barrier red hose (1/4" x 1/4") with manual shut-off valve fittings, universal valve core remover/installer kit, digital vacuum gauge with bluetooth® wireless technology and a straight adapter fitting. Keep all of the tools in this kit organized and secure with the included Mastercool premium nylon backpack.