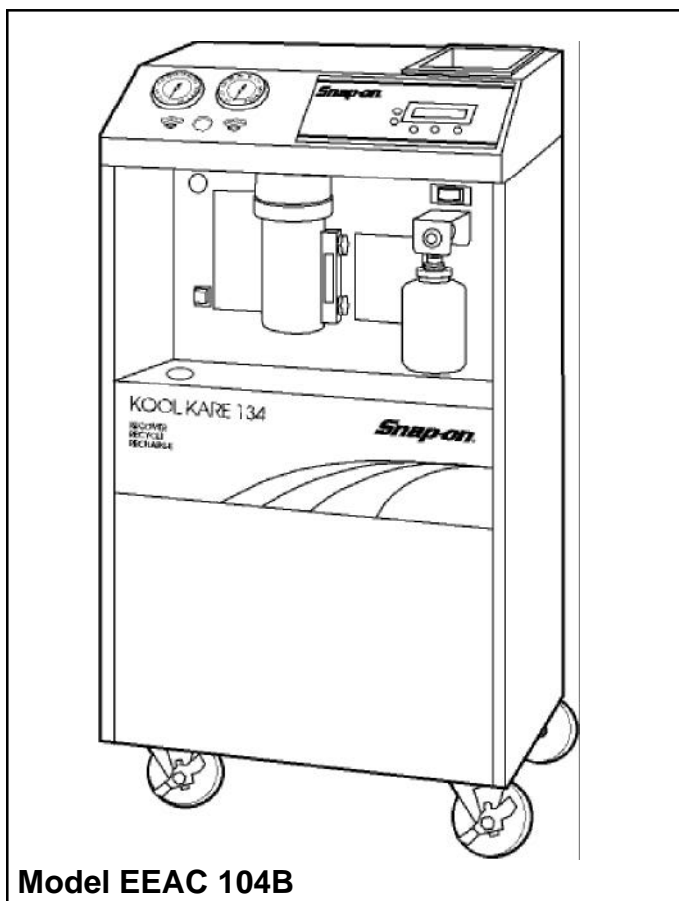


# KOOL KARE™ BID SPECIFICATION



**Model EEAC 104B**

## PRODUCT FUNCTIONS

- Discharge, evacuate, recycle and recharge of auto A/C systems using R-134a refrigerant
- Integral oil recharge function
- Removes particulates, oils, moisture, acids and non-condensable gases
- Meets all current SAE, UL and CSA standards for safety, performance, reliability and purity
- Displays:
  - step-by-step, decision-tree prompts
  - Recovery tank status
  - vacuum and vacuum hold time countdowns
  - charge amount countdowns
  - error messages
- Optional Snap-on Refrigerant Identifier verifies purity of refrigerants in vehicles, storage containers and A/C service equipment to 98% accuracy.

## PRODUCT FEATURES

- Automatic low pressure recovery shut-off
- Programmable automatic sequences including vacuum, vacuum hold time, recycle and charge.
- Reflective liquid crystal display (LCD) 4 line x 20 character
- Display of U.S. and kilogram units of measure
- Simple operation (restart, amount and 3 function keys)
- Automatic tank full shut-off for recovery tank
- High pressure shut-off
- 5 to 95 minute A/C system evacuation cycle
- Removal of moisture and particulate matter via master filter
- Removal of oil and moisture via oil separator

- Automatic purge of non-condensable gases
- True single pass recycling system
- Easy operator entry of vacuum time, vacuum hold time and refrigerant amount
- Convenient work surface
- Tank amount display in lbs.-ozs. or kgs.
- Sight glass with color eye moisture indicator
- Recessed, console-mounted high and low side gauges with hand valves
- Optional refrigerant identifier is self-contained and attaches laterally to unit console

## PERFORMANCE SPECIFICATIONS

- Operating Temperature Range: 50 - 120 degrees F.
- Relative Humidity: Up to 80% non-condensing
- Operating Pressure Range: 30 in. Hg to 300 psi
- Refrigerant Charge Amount: 0 - 46 lbs.; 15 oz.+/- 1 oz.
- Recovery Amount: 0 - 46 lbs.
- Compressor: 1/3 hp reciprocating
- Condenser: fan-cooled
- Recovery Rate: 1 lb. per min. maximum

## CAPACITIES

- Charge: up to 46 pounds
- Recovery: up to 46 pounds total
- Pump Displacement: 1.12 CFM
- Vacuum: 28 in Hg
- Oil separator: 10 oz. (1 oz. graduations)
- Oil Charge Bottle: 12 oz. (1 oz. graduations)

## POWER/WEIGHT/DIMENSIONS

- Dimensions: 41.5" H x 23.0" W x 18" D
- Shipping Weight: 210 pounds
- Power: Model EEAC 104B -- 120V AC, 1 PH, 60 Hz @ 10 amps; EEAC 105A -- 220/240 V AC, 1 PH, 60 Hz @ 10 amps; EEAC 106A -- 100V AC, 1 PH, 60 Hz @ 10 amps

## PARTS/ACCESSORIES

- 7009-2418-01 Particle Filter
- EAK0027C00AS Vehicle Adapter Repair Kit
- 0647-0287-09 High Side Adapter
- 0647-0287-10 Low Side Adapter
- 7009-2447-01 Recovery Tank, 50#
- EAK0030C01AB Master Dryer Kit
- EAK0029C00AB Oil Change Kit
- EAH0014C01A Gauge Assembly R-134a with hoses (USA & Japan)
- EAH0014C12A Gauge Assembly R-134a with hoses (Europe)
- EAK0155L01A Refrigerant Identifier Kit
- EEAC101BCV Protective Cover

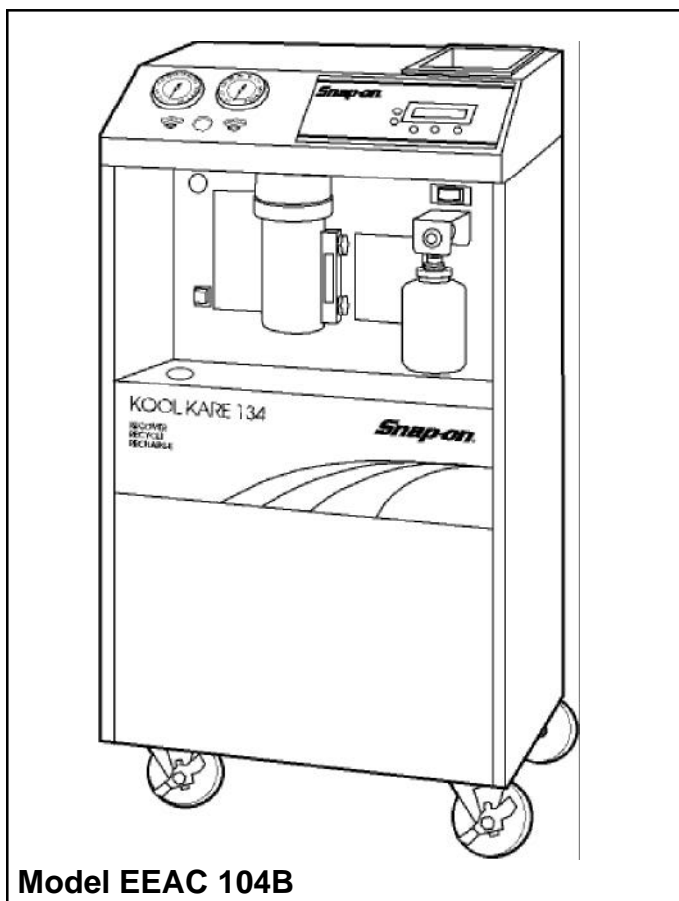
## SAFETY INFORMATION

- Products may have inherent risk to the user.
- Read, understand and follow all safety messages on the product, user manual and vehicle to be serviced before operating Kool Kare.
- *Improper use may result in injury.*

**Snap-on Diagnostics**

Specifications are subject to change without notice.  
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