



ROBINAIR FLUID PRODUCTS

Recovery / Recycling

For Multiple Refrigerants...

The 17800B recovers, recycles, evacuates and recharges — all in one fast, continuous operation through one hook-up. It's ideal for refrigerated trailers, buses, RVs, and other vehicles that use more than one refrigerant. The CoolTech Multi is also great for fleet maintenance, covering a variety of makes and models since it has both R-12 and R-134a capabilities. In-plant maintenance departments will find it can handle the different types of refrigerants used in various systems.

Proven technology simplifies service!

Microprocessor — Controls functions; prompts lead you through programming and also signal when it's time to change the filter-drier, vacuum pump oil, and compressor oil.

Float Chamber — Automatically adjusts from liquid to vapor for most efficient recovery.

Electronic Scale — Makes it simple to recharge to factory specifications; also weighs recovered refrigerant and provides tank overflow protection.

CoolTech Vacuum Pump — 6 CFM has the capacity to thoroughly evacuate the system, readying it for recharging.

Versatility for many types of systems!

Lockout Panel — Prevents mixing of refrigerants; rotates to one side for 1/4" fittings and to the other for 1/2" Acme fittings.

Single-Pass Recycling — Makes an initial pass through the filter-drier; additional recycling can be programmed in case of compressor burn-out, or other conditions.

Heavy-Duty Filter-Drier — Removes moisture and acid from the refrigerant; can handle up to 200 pounds between change-overs. Comes with two 50 pound tanks, one with 1/4" fittings and the other with 1/2" Acme fittings. Also three sets of charging hoses are included — one for R-12, one for automotive R-134a (with field service couplers), and one for other refrigerants using 1/4" SAE fittings.

No. 17800B — Multiple refrigerant recovery, recycling, and recharging machine.

International Models

No. 17801B — 220–240V 50 Hz, readout in kilograms.

Replacement Parts

No. 19776 — Recycling filter-drier.

No. 17506 — 50 lb. (23 kg) refillable tank, 1/4" fittings.

No. 34750 — 50 lb. (23 kg) refillable tank, 1/2" ACME fittings.



One piece of equipment is all you need for A/C and refrigeration service.

COOLTECH MULTI



Design certified by UL to meet SAE J-1770.

17801B

Recovers, Recycles, Evacuates, and Recharges R-12, R-134a, R-22, R-502, MP and HP Blends — and many more!

Also great for in-plant maintenance!

Specifications

Voltage220V 50/60Hz
Tanks Two 50 lb. (23 kg) refillable
Operating Range 50° to 105° F (11° to 41° C)
Recovery Rate Vapor — 1/2 lb/min. (.2 kg/min.)
 Liquid — 1 lb/min. (.4 kg/min.)
Recycling Rate 4 lbs/min. (1.8 kg/min.) flow rate
Recycling Filter-Drier 1150 g XH-9
Pump Free Air Displacement 6 cfm (142 l/m) at 50 Hz
Dimensions 47" H x 26" W x 30" D
 (119 cm x 66 cm x 77 cm)
Weight 256 lbs. (116 kg) without tank

Sole distributor by:

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