



17580
A/C flushing unit
Make flushing part of your regular A/C service

You know that not all A/C jobs are simple recharges – there are times when you need to flush a vehicle's air conditioning system to ensure that it operates properly. These circumstances fall into three categories:

Routine Maintenance – As an air conditioning system ages, oil, sludge, and particulates build up, plugging screens, expansion valves, and capillary tubes. Periodically, you should flush the system components to remove these contaminants.

Repairs – To be sure the system will operate properly, you should flush it whenever you repair or replace components. Failed components may contain metal shavings, sludge, and other debris that damage the system or affect the operation.

R-134a Retrofits – In some cases, conversion procedures call for complete removal of existing oil in an A/C system before changing fittings and recharging with R-134a. Flushing is the most thorough means of removing the oil, and it will also pick up any refrigerant residue in the system. Flushing, combined with pulling a deep vacuum, is your assurance the system is ready for the new refrigerant.

A/C Component Flusher

The 17580 makes flushing of lines, evaporators, and condensers fast and easy.

Features

Closed Loop Circulates solvent continuously through components. Includes two adapters. Additional adapters may be needed, sold separately.

Pulsing Action Loosens dirt, corrosion and other debris. Switching hoses allows a back flush option.

Air Agitation Needle Valve Bubbles air into liquid stream to enhance cleaning action.

Hose Adapters Contains adapters to mate with 1/4" flare and 3/8" quick disconnect fitting kits.

Sight Glass To observe flow rates and cleaning process.

One gallon of solvent is needed for the flush procedure. The unit purges solvent from the component, collecting the used material in the collection tank. An activated charcoal filter limits emissions and odors during flushing and purging.

Adapter Kit

17607 – Universal A/C flushing adapter kit.

17581 – Adapter.

Specifications

Dimensions	52" H x 33" W x 20" D
Weight	110 lbs. (50 kg)
Supply Pressure	80–150 psi.



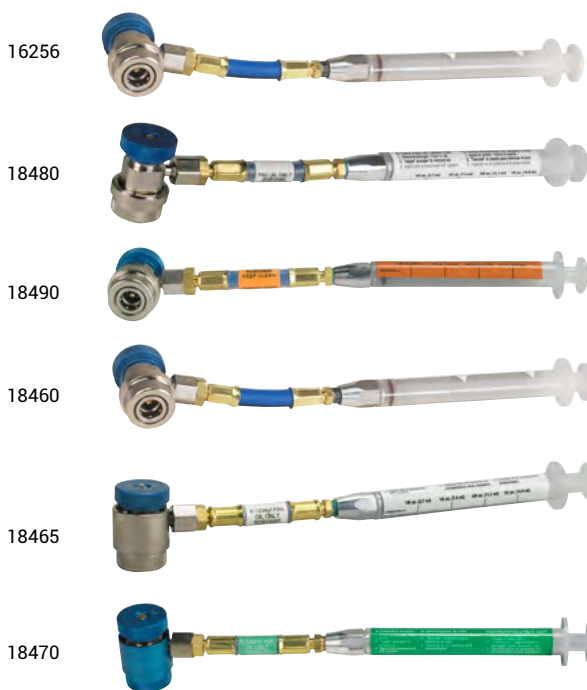
Maintenance Kits

Keep recovery and recycling units operating at peak efficiency with a convenient maintenance kit. Contains one Quick Change filter-drier for use on both R-12 and R-134a stations, and one 16-ounce bottle of our Premium High Vacuum Pump Oil.

13172 – Maintenance kit for models using No. 34724 filter-drier (34288, 34788, 34788-H, 34988, 34288NI, 34788NI, 34788NI-H, 34988NI, AC1234-6, 17700A, 17700-2K, 34700, 34700-2K, 34700Z, 342000, 34711-2K, 34800, 34800-2K, 34900 series).

13169 – Maintenance kit for early models using No. 34430 filter-drier (AC375A, AC374C, AC374, 34134Z, 34134-2K, 17700A, 34700, 34300-2K, 34134Z, 34134-2K).

See your instruction manual if you have questions about which filter-drier to use.



Syringe-Type Injectors

Use these syringe-type injectors to add oil to a fully pressurized A/C system. Fill the barrel with the amount of oil needed, connect the injector, and press the plunger.

16256 – R-134a oil injector, 1/2" Acme quick coupler.

18480 – R-134a oil injector, PAG labeled

18490 – R-134a oil injector, POE labeled

18460 – R-1234yf oil injector, Generic

18465 – R-1234yf oil injector, PAG labeled

18470 – R-1234yf oil injector, POE labeled

Not recommended for UV dye injection.