



# The Prescription to Clean Line Sets for R410A Conversions

Rx11-flush is an HFC based solvent that will solubilize mineral oil and other contaminants in line sets, cleaning the line set and preparing it for R410A conversions.

- Rx11-flush is non-toxic.
- Non flammable.
- A GREAT solvent cleaner.
- Approved by the EPA as part of the (SNAP) program.
- Pressurized in an easy to use package.
- Non-Ozone depleter.

OEM endorsed by York<sup>®</sup>, Goodman<sup>®</sup>, Daikin<sup>®</sup>, Coleman<sup>®</sup>, Nordyne<sup>®</sup>



## DIRECTIONS FOR USE

To flush a line set:

1. Establish one end of the line set as the exit point.
2. Crimp or restrict the exit point. This will increase the mass flow and contact time of Rx11-flush through the line. Have a small container at the exit side of the tubing to catch the solvent.
3. The amount of Rx11-flush needed to adequately clean and flush a line set will vary due to oil load, line configuration, etc. However, in a typical application, the following guide can be followed:
  - Up to 1/2" tubing: Use a 20-30 second burst of Rx11-flush through each line for every 50 feet.
  - This would represent a typical residential retrofit or flushing, and the popular 2 lb. canister of Rx11-flush can be expected to flush 8-10 lines or 4-5 line sets.
  - Up to 7/8" tubing: Use a 60-90 second burst of Rx11-flush through each line for every 50 feet. Note that a 7/8" line is considerably larger than a 3/8" or 1/2", having nearly six times the volumetric space. Comparatively more Rx11-flush will be needed.
4. Follow the Rx11-flush with compressed nitrogen to increase mass flow for maximum cleaning power. The nitrogen will push the Rx11-flush along with the emulsified soils through the line.
5. Pull a vacuum on the line set to remove any residual solvent. Under vacuum, Rx11-flush rapidly boils off. The line set will be clean and ready for service.

Rx11-flush is available from your local wholesaler in the following package sizes:

1 lb. canister	4300-09
2 lb. canister	4300-11
"2+1" Display Pack	4300-10
13 lb. canister	4300-15
Starter Kit	4300-08
26 lb. canister	4300-26

See other side for details on Rx11-flush Tools and Accessories.





### Injection Valve

4300-89

The Injection Valve screws directly to the can and attaches to the Rx11-flush Hose to inject the product into a system. It is reusable and since it does not pierce the can, product can be used on multiple jobs once the valve is removed.



### Flushing Tool

4300-50

This is the first generation of flushing tools that allows the technician to flush open line sets without brazing on a fitting. It can be used to flush line sets as small as 1/4 inch and up to 1 1/8 inches.



### Rx11-flush Gun

4300-51

The Rx11-flush Gun is a trigger mechanism that attaches to a standard charging hose when applying Rx11-flush. Control at the injection point makes flushing easy and more practical for the technician, and the rubber flush tip makes it versatile in flushing lines as small as 1/4 inch and up to 1 1/8 inches.



### Rx11-flush Hose (24')

4300-52

The Rx11-flush Hose is a 24" service hose that is perfect for applying Rx11-flush. It is particularly useful in flushing line sets when using the Rx11-flush Gun.