

4300-50

 Nu-Calgon

# *Rx11-flush* Flushing Tool

Rx11-flush® is the ideal product for flushing after burnouts and during R-410A conversions.



 **WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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Customer Service: 800-554-5499 | Chemical Emergency: 800-424-9300

## DIRECTIONS FOR FLUSHING LINE SETS:

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 R<sub>x</sub>11-flush through the line. Have a small container at the exit side of the line to catch the solvent and contaminates.
3. The amount of R<sub>x</sub>11-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 R<sub>x</sub>11-flush through each line for every 50 feet. This would represent a typical residential retrofit or flushing, and the popular 2 lb. canister of R<sub>x</sub>11-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 R<sub>x</sub>11-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 R<sub>x</sub>11-flush will be needed.
4. Follow the R<sub>x</sub>11-flush with compressed nitrogen to increase mass flow for maximum cleaning power. The nitrogen will push the R<sub>x</sub>11-flush along with the emulsified soils through the line.
5. Pull a vacuum on the line set to remove any residual solvent. Under vacuum, R<sub>x</sub>11-flush rapidly boils off. The line set will be clean and ready for service.

*Also, after burnouts use Rx-Acid Scavenger® (#4301-02) to protect against future acid contamination.*



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Qty 1

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4300-50 Line Set Flush Tool

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