

DIRECTIONS

Directions for Flushing Line Sets Preparing for R-410A Conversions Using the Pro-Flush™ Kit:

1. Establish the one end of the line set as the exit point and place a re-sealable recovery container to capture the used solvent/oil mixture.
2. Restrict the exit point to allow Pro-Flush™ to achieve maximum solvency of residual oil. For best results, use a DiversiTech Line Set Flush Adapter (sold separately) to connect the liquid line and the suction line at the disconnected air handler. Inject solvent into the liquid line and collect solvent at the suction line outdoors at the disconnected condensing unit.
3. Attach the service hose with injector tool assembly to the outlet side of the Injection tank valve (opposite the ball valve).
4. Pour the Pro-Flush™ Solvent into the Injector Tank. A tank may be filled with up to 24 oz. of Pro-Flush™. Reassemble components then attach the hose from a pressure regulated nitrogen tank to the inlet side (ball valve side) of the injector valve.
5. Set the pressure regulator to deliver 50 psi of nitrogen then slowly open the inlet valve to pressurize injector tank. After pressurizing the injection tank close both valves and remove the nitrogen fill hose.
6. Insert injector in entry port of line and flush in 3 second bursts in stages. One 16 oz. can of Pro-Flush™ will typically clean up to 500 ft. of liquid line. Results will vary according to contamination level and tubing diameter.
7. After injecting the Pro-Flush™, proceed to purge the lines with 150 psi nitrogen for 1-2 minutes capturing the solvent/oil residue in the recovery container. Clear flush solvent indicates the lines are clean. If the exiting solvent is not yet clear, repeat steps 6 and 7.
8. Proceed with new equipment installation and use a vacuum pump to evacuate the entire system. This ensures removal of any residual solvent.

Detailed instructions for line set flushing as well as system flush after a compressor burnout are contained in the printed insert included in the Pro-Flush™ Kit or at www.diversitech.com.

PF-16



Pro-Flush®

Flushing Solvent for Air Conditioning and Refrigeration Systems



- Formulated for R-410A retrofits, refrigerant conversions and compressor burnouts
- Compatible with HFC and CFC refrigerants and compressor oils
- Solvents are non-VOC and conform to EPA SNAP standards
- Low toxicity, and residue free
- No flash point to boiling (41°C/106°F) - TAG Closed Cup (per ASTM D-56)



WARNING! Harmful if swallowed or inhaled. Causes eye irritation. Harmful to aquatic life with long lasting effects.

See side panel for warning information
U.S. Patent 8,557,759
Contains 16 fluid ounces net

WARNING! Harmful if swallowed or inhaled. Causes eye irritation. Harmful to aquatic life with long lasting effects. Keep out of reach of children. Read label before use. Avoid breathing fumes or vapours. Wash skin thoroughly after handling. Do not eat, drink, or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear safety glasses or goggles for eye and face protection. Avoid release to the environment. Store in a cool, dry area. Dispose of contents to an appropriate facility in accordance with Federal, State, and local authorities. Flush into a re-sealable waste collection container and flush from indoor spaces to the outdoors when possible. Avoid flushing in confined spaces near sources of ignition such as pilot lights, motors, etc. Vapors from residual refrigeration oil, spent flushing solvent, and refrigerant mixtures may be flammable or combustible. Vent hoses and use caution when disconnecting. Avoid breathing fumes, vapors, or contact with solvent and residue that has been removed from the system.

Note: If the temperature of the Pro-Flush can is above 106° F, cool the contents of the can with running water before opening for safety and best flushing results.

PRESSURE WARNING: The Pro-Flush™ injector features a pressure relief valve for safety. However, always use a suitable pressure regulator when charging with high pressure nitrogen. For best results, solvent usage, and safety follow the Pro-Flush™ recommendations for solvent dispensing with the Pro-Flush™ Injector. The use of the Pro-Flush™ injector in any manner other than directed may result in serious injury.

FIRST AID: IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor if you feel unwell. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. **IF ON SKIN:** If skin irritation occurs: Get medical attention. **IF IN CASE OF FIRE:** Use foam, Carbon dioxide extinguishing media for the surrounding fire should be used. Use water spray to cool containers.



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