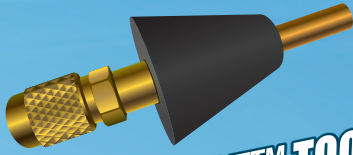
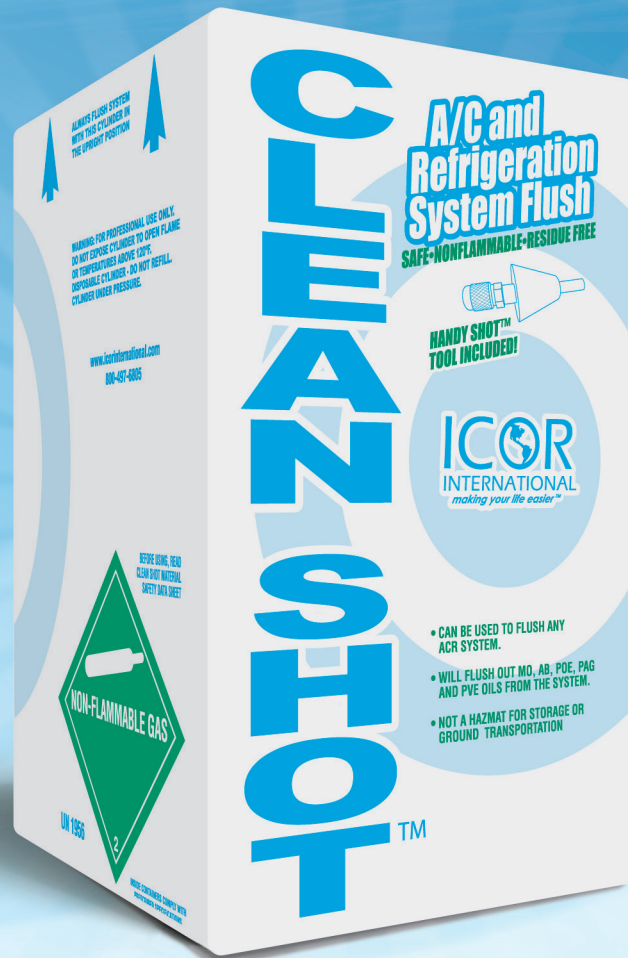


# ACR SYSTEM FLUSH



**HANDY SHOT™ TOOL  
INCLUDED WITH  
EVERY BOX!**



- Ozone Safe
- Non-Toxic
- Non-Flammable
- User Friendly (See guidelines on back)
- Pre-conversion preparation and system burnouts.
- Cleans any ACR System Lines
- Convenient 5 and 10 lb cylinders
- Includes FREE Handy Shot Flushing Tool
- Free on-line training video at [www.icorvtc.com](http://www.icorvtc.com)

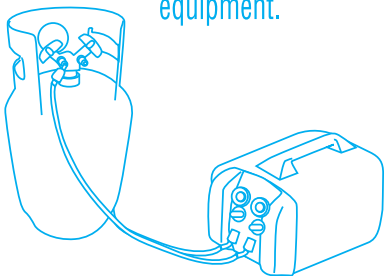


**ICOR**  
INTERNATIONAL  
"making your life easier™"

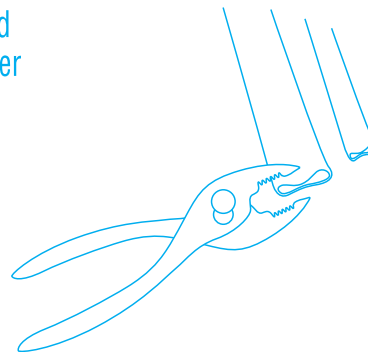
10640 E. 59th St.  
Indianapolis, IN 46236  
800-497-6805  
[www.icorinternational.com](http://www.icorinternational.com)

# Clean Shot Guidelines

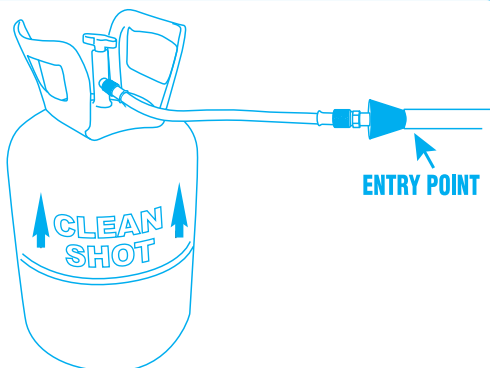
- 1.** Ensure that all refrigerant has been recovered from the equipment.



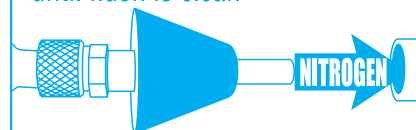
- 2.** Disconnect the suction and liquid lines at the condenser and evaporator and crimp one end of both lines, leaving an opening to help build up pressure so flushing contaminants will be pushed out into a container.



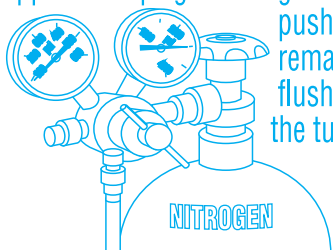
- 3.** Insert the Handy Shot Fitting into the non-crimped end of the tubing. With the Clean Shot cylinder in the upright position start flushing the tubing for 30 to 90 seconds. (depending on the tubing size and length).



- 4.** Reusing the Handy Shot Fitting, purge the line set with nitrogen. Repeat flushing and nitrogen purge as necessary until flush is clear.



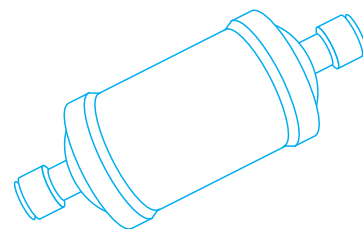
- 5.** After flushing is completed, purge the tubing with approx. 100 psig of nitrogen to push any remaining flush from the tubing



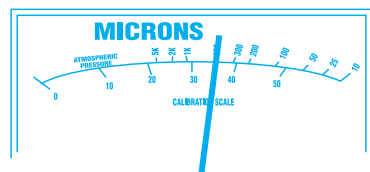
- 6.** Reconnect the tubing to the evaporator and condenser.



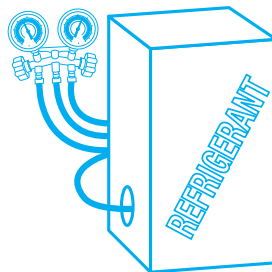
- 7.** Install a new liquid line filter dryer.



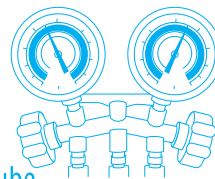
- 8.** Evacuate the system to a minimum of 500 microns



- 9.** Recharge the system with refrigerant



- 10.** Adjust the refrigerant charge to designed sub cooling if the system is equipped with an expansion valve or compressor superheat if equipped with a fixed orifice or cap tube.



- Use in well ventilated area. Wear safety gloves and eye protection.
- Review system piping for low spots that may cause Clean Shot to puddle and leave contaminants in the system.
- Use the Handy Shot fitting to easily flush the line sets from 1/4 to 1 1/8 OD ACR pipe.
- Clean Shot is not recommended to flush compressors, TEV, filter driers, reversing valves, accumulators etc.
- When flushing evaporators and condensers with Clean Shot, they must be isolated from system to remove contaminants.
- Always read Clean Shot Material Safety Data Sheet before use.