

Wizard-Kleen®

U.S. Patent No. 6,708,717 & U.S. Patent Pending

Model No. FDN-001

Nitrogen Valve & Standard Water Hose Connection

Dual Function Water/ Compressed Nitrogen Flushing System

An affordable, Earth-Friendly solution for cleaning and maintaining 3/4" A/C drainpipe pathways.

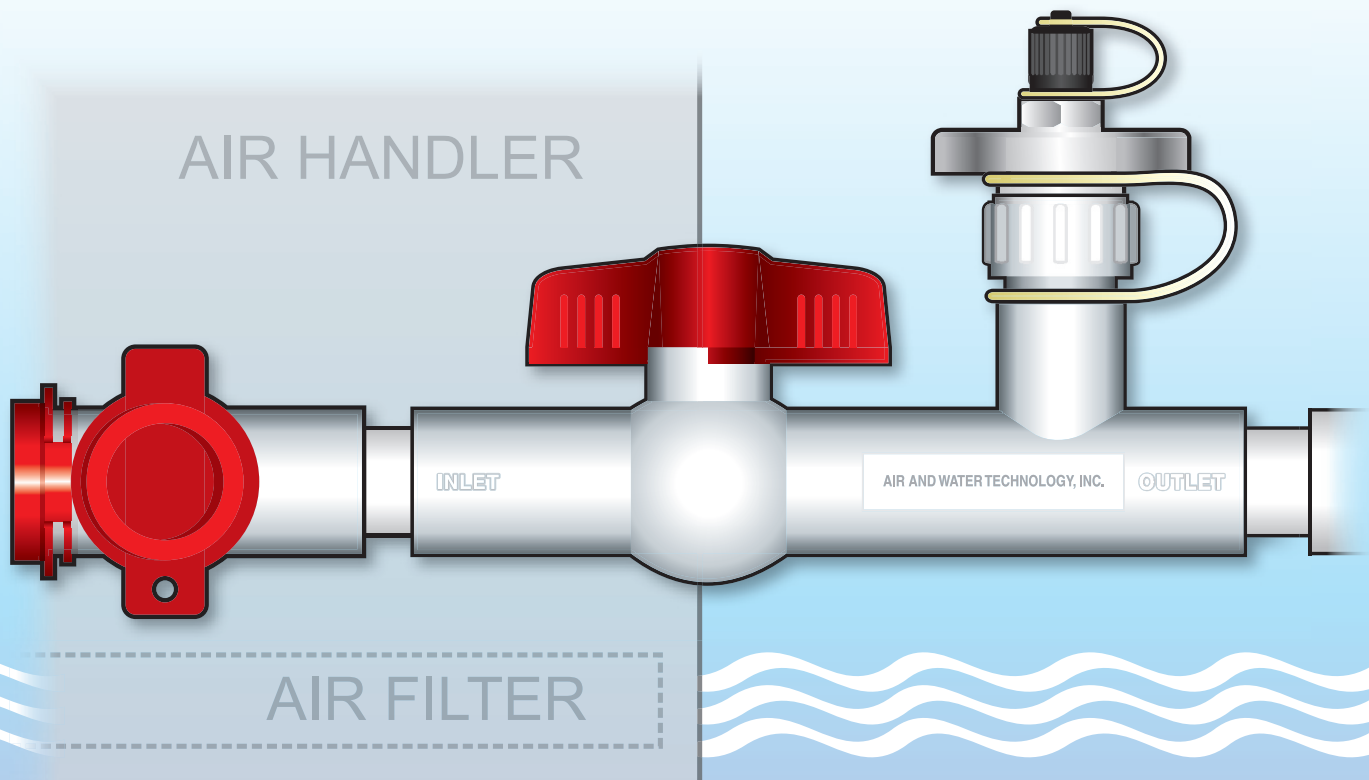
This product is also available with an Air Tire Valve & Standard Water Hose Connection version. Model No. FDT-001



The Wizard-Kleen® Dual Flushing system is an environmentally friendly cleaning method which utilizes water or compressed gas — **WITHOUT THE USE OF CHEMICALS** — to flush sludge and slime from your A/C plumbing.

Wizard-Kleen® Benefits:

- Eliminates build up of algae, mold, fungus, mildew and odors.
- Reduces water damage from drain line back-up.
- Eliminates mess and unnecessary service calls.
- Easy to maintain — Saves time, labor and money.
- Uses no chemicals and is Environmentally Friendly.
- Can be mounted horizontally or vertically.
- Easily attaches to a standard water hose and nitrogen hose fitting.
- 1/4 turn ball valve prevents back flow into A/C unit.
- Made of durable white Schedule 40 PVC (polyvinyl chloride).
- For 3/4" residential and commercial use.
- A complimentary attachment to a new or existing air handler.
- No access needed to open air handler system.
- Two convenient cleaning options in one product.



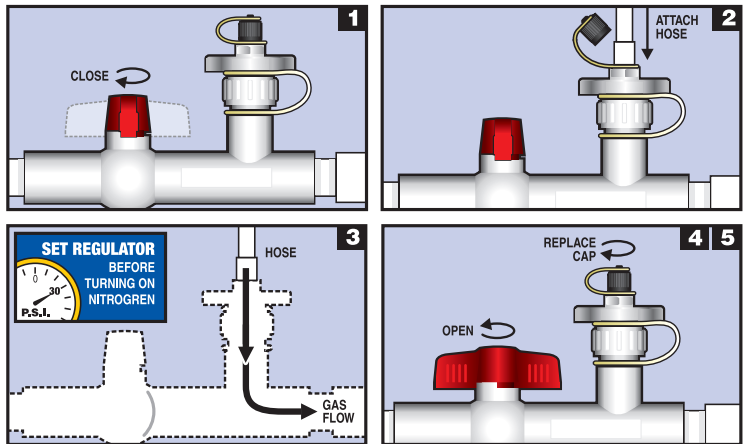
General Product Cleaning Instructions:

It is recommended to flush your A/C plumbing at the same time your filter is changed.

Compressed Nitrogen Flushing:

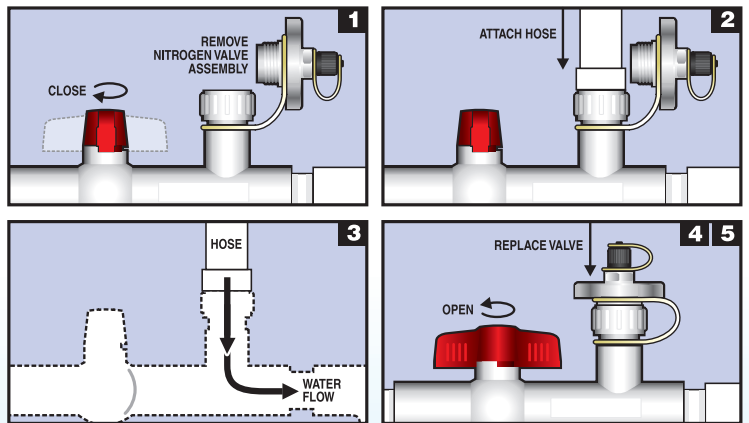
Warning: This cleaning method should strictly be done by an experienced & knowledgeable A/C professional technician. Note: Requires the use of a gas regulator. Do not exceed **30 psi** when flushing nitrogen gas through drain pipe system.

1. Close **main red valve** on Wizard-Kleen.® The handle will be perpendicular to the **Wizard-Kleen®** body.
2. Remove Wizard-Kleen® **nitrogen cap** and attach gas hose to valve.
3. Set regulator to not exceed **30 psi**. Release nitrogen to begin flushing gas through A/C plumbing. Check your A/C drain pipe, located outside. Gas will flow unobstructed and clean when flushing is complete.
4. Shut off gas and remove nitrogen hose from Wizard-Kleen.®
5. Replace Wizard-Kleen® **nitrogen cap** and re-open **main red valve**.



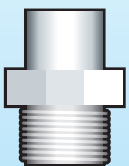
Water Flushing:

1. Close **main red valve** on Wizard-Kleen.® The handle will be perpendicular to the **Wizard-Kleen®** body. Remove Wizard-Kleen® **nitrogen valve assembly**.
2. Attach your water hose.
3. Turn on water faucet to begin flushing water through A/C plumbing. Check your A/C drain pipe, located outside. Water will flow unobstructed and clean when flushing is complete.
4. Shut off water at faucet and remove hose from Wizard-Kleen.®
5. Replace Wizard-Kleen® **nitrogen valve assembly** and re-open **main red valve**.

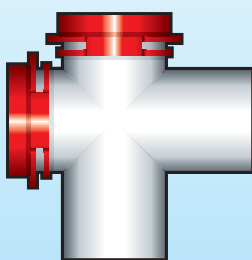


Wizard-Kleen® Water/Compressed Nitrogen Flushing System Model No. FDN-001 Parts

MALE TAPERED
THREADED SLIP
ADAPTER
(A34001)

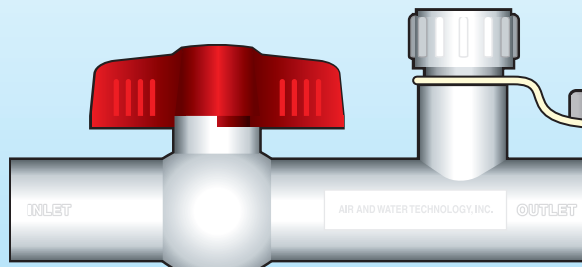


RED CAPS (2)
(WT00207)



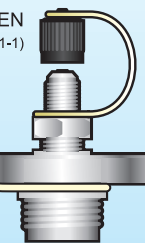
90° ELBOW DUAL
CLEANOUT ADAPTER
(FWA001)

NITROGEN TOP GREEN
CAP ONLY (VC001-1)



WIZARD-KLEEN® BODY (F34010)

NITROGEN
CAP STRAP
EPDM RED
(VC002-2)



COMPRESSED
NITROGEN
VALVE W/CAP
(CV0001)

Our company motto is simple:

"Offer safe, easy and reliable solutions for the HVAC/R and plumbing industry."

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