Acid Neutralizer Assembly

CONDENSATE

WARNING



- 🚹 Failure to install the CondensateRx as directed could result in substantial property damage, personal injury or death
- Do not allow flue gases to vent through condensate neutralizer. A gas trap must be installed in all drain lines prior to entering the neutralizer



Only connect CondensateRx neutralizers to a drain line that has been installed per the manufacturer's instructions

IMPORTANT SAFETY INFORMATION

- All piping should be in accordance with local building and mechanical codes as well as comply with all local, state and federal regulations
- DO NOT INSTALL HORIZONTAL TO THE GROUND INSTALL VERTICALLY OR HORIZONTALLY WITH 1/4" DOWNWARD PITCH **TOWARD OUTLET**
- Do not connect more than one appliance per CondensateRx neutralizer
- Only install this unit below all traps in drain piping
- Only use PTFE tape on threaded fittings
- It is recommended that the neutralizer be installed before the condensate pump (if applicable)
- Make sure all gas traps are primed before starting operation of the boiler
- Install only on piping systems with water temperatures below 100° F
- Maximum flow rate 3.8 gpm
- 440,000 BTU per hr max Boiler Size

INSTALLATION

- 1. The CondensateRx neutralizer can be installed using either the hose barb adapter and hose or the 3/4" socket connect adapters (both included)
- 2. If using the hose barb adaptor
 - o Tape hose barb adaptor fittings using PTFE tape
 - o Attach fittings to ½" NPT threads on CondensateRx

DO NOT OVER TIGHTEN

- o Using the flow direction arrow on the CondensateRx label to orient the neutralizer, connect the inlet to the pre-existing drain hose and secure with a hose clamp (not included).
- o Attach supplied pipe support to wall and insert neutralizer into clip
- o Connect a drain hose to the neutralizer outlet, secure with hose clamp (not included) and route tubing to the drain or pump
- 3. If using 34" socket connect adapter (RECCOMENDED)
 - o Tape ¾" socket connect adapter fittings using PTFE tape
 - o Attach fittings to ½" NPT threads on CondensateRx

DO NOT OVER TIGHTEN

- o Using the flow direction arrow on the CondensateRx label to orient the neutralizer, connect the inlet to the pre-existing drain pipe using PVC primer and cement (not included).
- 4. Follow all warnings and directions on cement and primer packaging
 - o Attach supplied pipe support to wall and insert neutralizer into clip
 - o Connect a drain pipe to the neutralizer outlet using PVC primer and cement (not included).
 - Follow all warnings and directions on cement and primer packaging
 - o Route piping to the drain or pump
- 5. Fill condensate traps with water until flow is established through neutralizer
- 6. Check for leaks and observe during operation to ensure no restrictions are present

MAINTENANCE

- CondensateRx neutralizer units should be replaced after 1 year or 750 hours of operation.
- Drain piping should be observed during operation periodically to ensure no leaks are present.

WARRANTY

To view warranty details please follow this link www.americanvalve.com/product/condensaterxtm/

