



## WHY IT'S ESSENTIAL FOR EVERY CONDENSING APPLIANCE TO INCLUDE A CONDENSATE NEUTRALIZER

**First off, condensate neutralization is required by the State of Illinois  
Plumbing Code:**

TITLE 77: PUBLIC HEALTH  
CHAPTER I: DEPARTMENT OF PUBLIC HEALTH  
SUBCHAPTER r: WATER AND SEWAGE  
PART 890 ILLINOIS PLUMBING CODE  
SECTION 890.1060 SPECIAL WASTES AND CHEMICAL WASTES

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### **Section 890.1060 Special Wastes and Chemical Wastes**

- a) Acid Wastes. Acid and chemical waste piping and fittings, including the trap, shall be of material that will not be damaged by the waste being discharged.
- b) Neutralizing Device. Corrosive liquids, spent acids, or other harmful chemicals shall not be discharged into the building sewer without first being properly diluted or neutralized.

A fully condensing appliance can produce condensate at the rate of approximately .75 gallons per hour per 100,000 BTUs. Apart from the fact that most if not all plumbing codes prohibit the disposal of acidic or hazardous waste without treatment, untreated condensate can cause serious damage to drainage piping and fittings. While condensing gas equipment condensate is acidic, it is the amount produced that is of concern. Condensate from these appliances can produce hundreds to thousands of gallons per year depending on size and operating hours.

# SO WHY NEUTRASAFE BRAND??

- neutralizers for appliance inputs up to 6,000,000 BTU's
  - Very competitively priced
- Easy serviceability – featuring patented union connections to make changing media easy and less messy
- Proprietary media blend of calcite & magnesium oxide offering superior performance
  - Made in U.S.A.

## WE STOCK THE FOLLOWING MODELS IN OUR WHEELING, IL WAREHOUSE

**CN2-220V – vertical/horizontal mount neutralizer for  
appliance input to 220,000 BTU**

**CN2-300C – neutralizer to 300,000 BTU**

**CN4B-600C – neutralizer to 600,000 BTU**

**CN4B-850C – neutralizer to 850,000 BTU**

**CN4B-1200C – neutralizer to 1,200,000 BTU**

**CN4B-2000C – neutralizer to 2,000,000 BTU**

