

# PRODUCT DATA

**J.J.M. Boiler Works**  
**JM Neutralizing Tubes**  
**Flue Side Condensate**  
**Residential and Commercial**

**J.J.M. BOILER WORKS**

## DESCRIPTION

Residential and commercial flue side neutralizing tubes designed to neutralize acidic condensate produced by high efficiency boilers and warm air furnaces. The boiler or furnace condensate is run through the tubes, which are charged with Calcium Carbonate (limestone), the PH of this condensate can range from 3.5-4.0. The J.J.M. tubes raise the PH level approximately 3PH to a near to neutral level of 6.0 to 7.0 PH.

## PH

The PH level of condensate is the measurement of the water's acidity or alkalinity, 7 PH is considered to be neutral and safe for the environment. PH levels below 7 are considered acidic and each measured level below 7 is 10 times more acidic than the level above (3PH vs. 4PH). Low PH levels can cause damage to cast iron waste pipe as the condensate is allowed to pool in the traps. Other issues of concern include but not limited to; septic tanks, plants, wastewater treatment plants, and abs pipe.

## STANDARD FEATURES

- \* Channel Strut Base Mounted
- \* PVC Tubing
- \* PVC Fittings
- \* Galvanized Strut Clamps, Bolts, and Nuts
- \* 1/2" and 3/4" Aggregate Calcium Carbonate

## MODELS    RATING    GPH    DIA. X L    INLET-OUTLET

JM-30	3000 MBH	8	4" X 24"	3/4"	3/4"
JM-20	2000 MBH	6	4" X 18"	1/2"	1/2"
JM-10	1000 MBH	4	3" X 12"	1/2"	1/2"
JM-6	600 MBH	3	2" X 12"	1/2"	1/2"
JM-2	200 MBH	2	1" X 12"	3/8"	3/8"

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36 HILLSIDE MEADOW DRIVE  
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