



INDUSTRIES LIMITED

NT20 CONDENSATE NEUTRALIZATION TANK

INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS

Installation Instructions

NOTE - Check with your local water authority for regulations regarding discharge of treated condensate to the drain or sewer system.

Set the neutralization tank on a secure and level base or mount in the optional tank shelf. Connect appliance condensate drain to one of the two tank inlets using corrosion resistant piping. The top inlet on the tank is designed for appliances where the condensate drain is elevated such as wall hung boilers and hi-boy furnaces. The side inlet is designed for appliances with a lower condensate drain outlet. Ensure that no air pockets will remain or form in the piping and that the condensate will flow freely from the condensate drain into the tank and then to the drain.

WARNING - "Risk of damage to appliance". Tank inlet and discharge must be at a lower elevation than the condensate drain from appliance.

NOTE - Access to the discharge before the drain is necessary for proper maintenance in order to check the effectiveness of the neutralizing agent.

If the NT20 did not come with a factory charge of neutralizing agent it must be filled with a suitable agent before being put into service. It is recommended that limestone chips with a minimum calcium carbonate content of 85% be used.

Operation and Maintenance Instructions

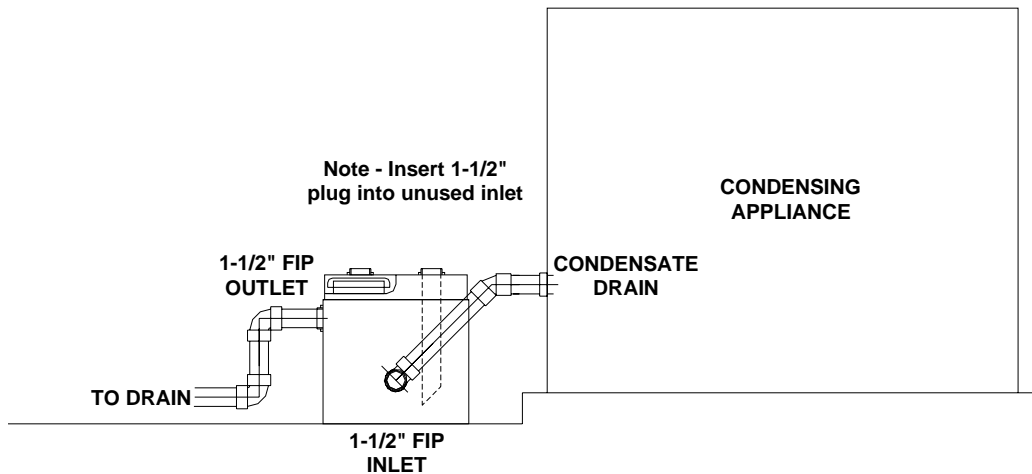
Monitor the level of the neutralization agent in the tank periodically. Check the pH level at the discharge point before the drain annually. When the pH level drops below 6.5 the neutralizing agent should be replaced. The agent (limestone chips with a minimum calcium carbonate content of 85%) can be purchased from Axiom Industries Ltd or from a local supplier.

Limited Warranty

The NT20 is warranted against defects in materials and workmanship for one year.



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