



MODEL NT1-P CONDENSATE NEUTRALIZATION TANK WITH PUMP

The NT1-P is ideal for installations that require both condensate removal and neutralization.

The condensate produced by gas fired condensing appliances is acidic and has the potential to harm the environment and the sewer system.



NeutraPump™

FEATURES and BENEFITS

- **7.2 l/hr (1.9 Gal/hr)***
- **Maximum delivery head 6m (20ft)**
- **High level float with N.C. or N.O. contacts (factory set to N.C.) for hook up to alarm system**
- **NeutraPump prevents acidic condensate from corroding drains and sewer systems**
- **Neutralized condensate is more environmentally friendly**
- **Low profile design for appliances with near floor condensate drain**
- **All materials made from corrosion resistant material**
- **4 liter (1 US gallon) tank with baffles designed to channel flow through LipHter⁺ media for complete neutralization**
- **Includes initial charge of Axiom's special LipHter⁺ neutralizing media**

* Check with the appliance manufacturer for condensate flowrate or go to our website and use the sizing calculator. As a guideline 500,000 BTU/hr at 93% efficiency will produce approximately 7.2 l/hr (1.9 Gal/hr).

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www.axiomind.com



INDUSTRIES LIMITED

**NT1-P CONDENSATE NEUTRALIZATION TANK WITH PUMP
TECHNICAL INFORMATION**

WEIGHT

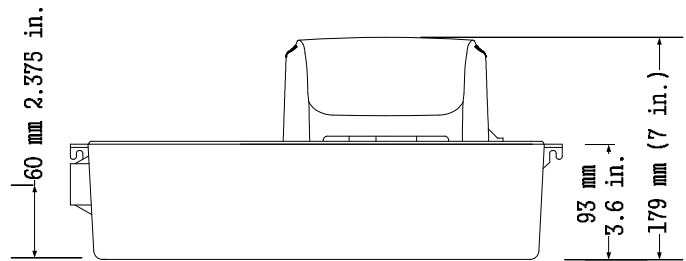
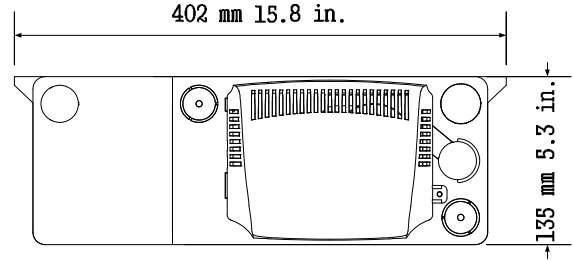
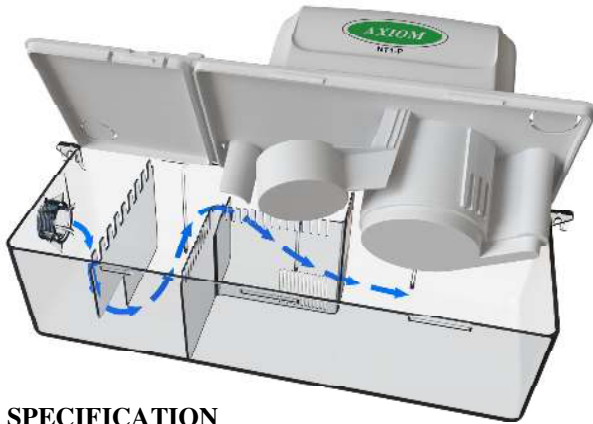
3.9 kg, 8.5 lbs (full)

ELECTRICAL

Pump: 120VAC 60Hz, 87W, 0.89 Amps
High level safety switch rating: 125 or 250VAC 6A,
125V DC 0.4A, 250V DC 0.3A

PUMP PERFORMANCE

Submerged pump is self-priming
282 l/hr (74 gph) @ free flow
123 l/hr (32 gph) @ 6 m (20 ft)



Pump is certified to
CAN/CSA STD
C22.2 no. 108



4007096
Pump conforms to
ANSI/UL STD 778

SPECIFICATION

The condensate neutralization tank with pump shall be AXIOM INDUSTRIES LTD. Model NT1-P. System shall include 4 litre (1 U.S. gallon) tank made from PC and lid made from SAN, pump with thermal cut-out and electrically and electrically certified to CAN/CSA STD C22.2 no. 108 conforms to ANSI/UL STD 778; low level float switch; high level float switch with N.C. or N.O. contacts (factory set to N.C.) for remote alarm system; check valve; 20 feet of 3/8" vinyl tubing, 3/4" FNPT inlet connection; 6 ft. long power cord. Power supply 110/60/0.6A. Comes with 1.2 kg (2.7 lbs) of Axiom's *LipHter*⁺ neutralization media.

ACCESSORIES

- NM-1P** – replacement *LipHter*⁺ neutralization media
- RIA10-1-SAA** – High level alarm panel provides audible and visual alarm for high level indication

LIMITED WARRANTY

The NT1-P is warranted against defects in materials and workmanship for two years.



Project _____ Location _____

Consultant _____ Contractor _____

Unit Tag _____ Sales Agent _____