

Condensate Neutralizer

AXIOM

NT1-P

(Condensate Neutralizer and Pump)



- Ⓐ Combination Neutralizer + Removal Pump
- Ⓐ Maximum delivery head 6m (20ft)
- Ⓐ Low profile design for appliances with near floor condensate drain
- Ⓐ 4 litre (1 US gallon) tank with baffles designed to channel flow through LipHter⁺ media for complete neutralization
- Ⓐ Comes with high level float for hook up to alarm system
- Ⓐ NeutraPump prevents acidic condensate from corroding drains and sewer systems
- Ⓐ Neutralized condensate is more environmentally friendly
- Ⓐ All materials made from corrosion resistant material
- Ⓐ Includes initial charge of Axiom's special LipHter⁺ neutralizing media

Featuring :

LipHter⁺

500,000 Btu/hr
(1.9 Gal/hr, 7.2 l/hr)

* 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 1.9 Gal/hr (7.2 l/hr).

The NT1-P “NeutraPump” is ideal for installations that require both condensate removal and neutralization. The condensate produced by gas appliances is acidic and has the potential to harm the environment and the sewer system.

✉ info@axiomind.com

☎ (877)651-1815

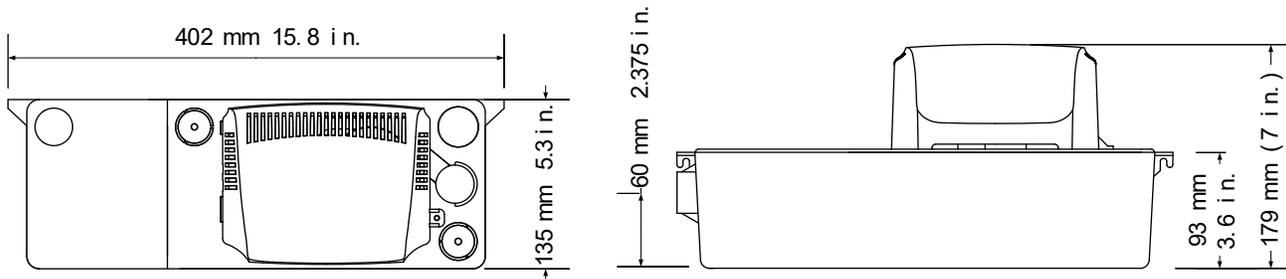
🌐 WWW.AXIOMIND.COM

NeutraPump



NT1-P Condensate Neutralization Tank With Pump Technical Information

DIMENSIONS :



Pump is certified to
CAN/CSA
STD C22.2
No. 108-1

WEIGHT :

3.9 kg, 8.5 lbs. (dry weight with Media)

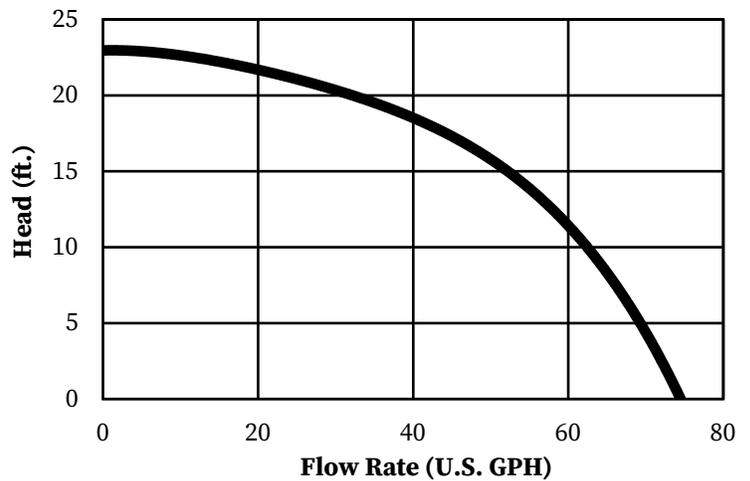
ELECTRICAL :

Pump: 120VAC 60Hz, 90W, 1.6 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 (20ft)

NT1-P Pump Curve



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 and lid made from SAN, pump with thermal cut-out and electrically; low level float switch; high level float switch for the remote alarm system; check valve; 20 feet of 3/8" vinyl tubing, 3/4" FNPT inlet connection; 6 ft. long power cord. Comes with 1.2 kg (2.7 lbs) of Axiom's LipHter⁺ neutralization media.

OPTIONAL ACCESSORIES :

- NM-1P** -- Replacement LipHter⁺ neutralization media.
- RIA10-1-SAA** -- High level alarm panel provides audible and visual alarm for high level information
- NM-1BULK** -- Replacement LipHter⁺ neutralization media (Up to 10 Refills)

LIMITED WARRANTY :

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



Project

Location

Consultant

Contractor

Unit Tag

Sales Agent