

Product

WTRAP

Waterless Trap – Compact Negative Pressure

Application

Condensate removal for HVAC/R equipment

Purpose

The Asurity™ Waterless Trap allows liquid condensate to drain from HVAC equipment while simultaneously preventing air from entering or escaping from the equipment.

WTRAP is used in place of a P-Trap where standing water problems are present and useful for Ductless Mini-split configurations.

Features

- WTRAP has unique technology to increase energy efficiency
- The Waterless Trap will never dry out, freeze or break due to cold climates
- Our Waterless Trap reduces trap height up to 60%
- Eliminates sludge build-up
- No geysers will occur
- The side clips allow for easy maintenance

Specifications

- Negative Pressure Orientation is Horizontal
- Condensate flow up to 1 GPM at 2" negative pressure
- Schedule 40 PVC with easy maintenance, side clips to open the Air-Trap for cleaning
- Retains no water after condensing has ceased
- 3/4" internal slip or fitting can connect to 1/2" via reducer coupling
- Meets general building codes. For use on HVAC equipment only. Not for use as a sanitary trap.

General Characteristics

Max Negative Pressure	Max Positive Pressure	Available Connection Sizes		Length
5"	1/2"	3/4"	1/2" with fitting	2.48"

