Refcenter®

CONDENVAP

SMART CONDENSATE ATOMIZING PUMP



NO DRAIN PIPE.
NO DRIPPING WATER.
SIMPLIFIED INSTALLATION.

Condenvap converts HVAC condensate into ultra-fine mist. The atomizer creates droplets so small that they evaporate completely in the air — leaving no visible water droplets or discharge.

DRAIN-FREE INSTALLATION

Eliminates the need for traditional condensate drain piping. Ideal for installations where drainage is difficult or not permitted.

ULTRA-FINE ATOMIZATION

High-pressure atomization converts condensate into micro droplets that evaporate completely in the air. No dripping. No water spots.

SERVICE-FRIENDLY DESIGN

Replaceable diaphragm pump and nozzle for easy maintenance and longer product life.

ALL-SEASON RELIABILITY

Automatic drainage before low temperature helps prevent freezing damage. Designed for outdoor installation.

HOW IT WORKS



1. **Compatible Condensate inlet**
   Condensate water enters the reservoir. Built-in Reservoir.
2. **LED Indicator**
   Indicate power, operation, and alarm status for quick system checks
   ● power ● operation ● alarm
3. **Diaphragm Pump**
   Durable pump delivers water to the atomizing nozzles.
4. **Dual Atomizing Nozzles**
   Creates no visible droplets for efficient evaporation. Mist Discharge.
5. **Mist Discharge**
   Fine mist is released into the air and evaporates completely.

SPECIFICATIONS

Power supply	100–240 V AC, 50/60 Hz
Maximum flow	12 L/h with two atomizing nozzles
Power consumption	6.2 W
Reservoir capacity	120 mL
Maximum water temperature	40 °C
Inlet connection	OD 15–25 mm
Outlet tube	8 mm OD
Installation	Direct wall mounting / with bracket

IDEAL FOR

Residential Mini Split
Apartments & Condominiums
Shops & Retail
Offices & Light Commercial
Retrofit Applications

Quiet Quiet Operation
Low Power Consumption
Outdoor Ready

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