



24 Position Nitrogen Evaporator

The 24 position N-Evap (Catalog # 11250) is our most popular nitrogen evaporator. Time tested technology and proven construction insure a long lasting, user-friendly experience. This compact, robust unit offers double the capacity of our 12 position N-Evap, yet still requires minimal bench space. The dual band spring hoist assembly provides a simple, effective means for removing samples from the heated water bath. The rotary sample holder manifold assembly allows for easy insertion and removal of all samples from the front of the evaporator.

An optional 8 position sample holder is available for larger glassware 30 to 75 mm in diameter. If wide mouth beakers are used with this sample holder, two gas needles can be applied to a specific sample to accelerate the evaporation rate. Evaporation of small samples can be achieved with or without the heated water bath if desired. Ultra high temperature dry bath and acid resistant models are also available. Please contact us for any specific questions about these instruments.

Water Bath Temperature Range:

30°C-90°C ($\pm 2^\circ\text{C}$)

Dry Bath Temperature Range:

30°C-130°C ($\pm 2^\circ\text{C}$)

Test Tube Diameter Range:

10mm to 30mm

Test Tube Volume Range:

10ml to 50ml

Standard Features:

Adjustable Flow Meter
High Temperature Limit Switch
High Pressure Teflon Tubing
Stainless Steel 4 inch x 19 Gauge Needles
Dual Hoist Assembly

Optional Features:

Z-Purge/Intrinsically Safe Purge Case
High Temperature Dry Bath
Acid Resistant Teflon Coating
Pasteur Pipette Adapters