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APollo 35 Ultrapure LN2 Fogger Smoke Studies & Airflow Mapping





HEAVY DUTY TRANSPORT BOX

APollo 35 Ultrapure LN2 Fogger Performance Specifications

- Design** 316 Stainless Steel, Touch Pad Control, White LED Display, one 80x5M Hose
- LN2 & Water Volume** 35 Liters LN2, 9 Liters Pure Water
- Fog Volume / Min.** ≈ 5.5 M³ / Min. for Small Cleanrooms, large BSC & Barrier Isolators
- Fog Duration** ≈ 45 Minutes Typical Operation Time w/ Pure Fog Output
- Fog Distance** ≈ 10-15 Feet visual distance using necessary Fog Rakes and Fog Hoses
- Appx. Fog Produced** ≈ 247 M³
- Fog Outlets** **One** 80mm Fog Outlet, including 1 80mm x 5M Fog Hose
- Fog Velocity Control** Yes w/ Touchpad Control
- Fog Volume Control** Yes w/ Touchpad Control
- Wireless Control** Yes, Velocity & Volume Remote Control in RAB, Barrier Isolator, etc.

28 Years Providing Cleanroom Foggers for USP797 & ISO Standard 14644-3 Smoke Studies; Calibration Wafer Standards & Particle Size Standards



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Accessories: 80mm and 60mm



80mm and 60mm Fog Rakes, 0.6M, 1.2M, 1.8M, 2.4M Length
 Includes 90 degree fog outlet, blue nitride, coated Nozzles



T Adaptor + two 0.6Mx80mm Fog Rakes w/endcaps for 1.2M Length

80mmx5M Fog Hose or 60mmx5M Fog Hose



250mm Fog Nozzle for "Under the Door" and Hallway Airflow visualization



T Adaptor for 80mm Fog Rakes

80mm Single to Dual Y
 80mm to 60mm Adaptors



Y Adaptor w/ Butterfly Nozzles

LED Lighting for Fog Contrast against the background
 in a Cleanroom & ISO Suite



Double TRIPOD KIT including 2 Stainless Steel Fog Rake Holder Plates. Tripod can raise the optional Fog Rakes up to 4M high

Wireless Key Fob to adjust Fog Velocity/Volume w/ Fogger Behind a Wall

