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APollo 100 Ultrapure LN2 Fogger Smoke Studies & Airflow Mapping



HEAVY DUTY TRANSPORT BOX

APollo 100 Ultrapure LN2 Fogger Performance Specifications

- Design** 316 Stainless Steel, Touch Pad Control, White LED Display, two 80x5M Hoses
- LN2 / Water Volume** 100 Liters LN2, 11.5 Liters Pure Water
- Fog Volume / Min.** ≈ 16.0 M³ / Min. for Large Sized Cleanrooms and ISO Suites
- Fog Duration** ≈ 80 Minutes Typical Operation Time w/ Pure Fog Output
- Fog Distance** ≈ 18-21 Feet visual distance using necessary Fog Rakes and Fog Hoses
- Appx. Fog Produced** ≈ 1280 M³
- Fog Outlets** **TWO** 80mm Fog Outlets
- 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 50mm



80mm and 50mm Fog Rakes, 0.6M, 1.2M, 1.8M, 2.4M Length
 Includes 90 degree fog outlet, nitride coated Nozzles



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

80mmx5M Fog Hose, 50mmx5M Fog Hose



250mm Fog Nozzle for Doorway and Hallway Airflow visualization



T Adaptor for 80mm Fog Rakes



Standard Y Adaptor

80mm Single to Dual Y
 80mm to 50mm 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

Remote Control Key Fob to adjust Fog Velocity w/ Fogger behind a wall

