



Cleanroom Metrology LLC
 2550 South County Road 100, Suite A
 Alamosa, CO 81101 USA

Cell 719-850-4215, 719-850-4220
 Email Sales@CleanroomMetrology.com
 Email Support@CleanroomMetrology.com
 WEB www.CleanroomMetrology.com

APollo 150 Ultrapure LN2 Fogger Smoke Studies & Airflow Mapping



Alcon	Allergan	AMGEN	Ax	Airgen
ASML	AstraZeneca	AFI	BIOCAD	BAYER
Baxter	Boehringer Ingelheim	bela-pharm	CANGENE	cenexi
ENGIE	edf	ELPICO	EMERGENT	FujiPharma
FRESENIUS KABI	GETINGE	gsk	GRIFOLS	GEROT LANNACH
hikma.	HYUNDAI	Ilek	Lilly	Lifecore BIOMEDICAL
LONZA	Lam RESEARCH	Mylan	Metrics Lab	MELUNNAPHARMACEUTICALS, INC
MERCK SERONO	Microsoft	MSD Animal Health	mithra PHARMACEUTICALS	M.C.I. Santé Animale
NOVARTIS	novo nordisk	novocol pharma	NOVA	Oxford Biomedica
OPTIMA EXCELLENCE IN PHARMA	octapharma	OSRAM Opto Semiconductors	Pharmstandard	Patheon
Pfizer	REGENERON SCIENCE TO MEDICINE	SANOFI	SARTORIUS	Shire
SANDOZ	teva	tabuk	Thermo Fisher SCIENTIFIC	Trescal
Takeda	URSAPHARM	unimed	VIATRIS	



Heavy Duty Transport Pallet/Case

APollo 150 Ultrapure LN2 Fogger Performance Specifications

- Design** 316 Stainless Steel, Touch Pad Control, White LED Display, two 80x5M Hoses
- LN2 / Water Volume** 150 Liters LN2, 11.5 Liters Pure Water
- Fog Volume / Min.** ≈ 24.0 M³ / Min. for Large Sized Cleanrooms and ISO Suites
- Fog Duration** ≈ 120 Minutes Typical Operation Time w/ Pure Fog Output
- Fog Distance** ≈ 22-25 Feet visual distance using necessary Fog Rakes and Fog Hoses
- Appx. Fog Produced** ≈ 2880 M³
- Fog Outlets** **THREE** 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



Cleanroom Metrology LLC
 2550 South County Road 100, Suite A
 Alamosa, CO 81101 USA

Cell 719-850-4215, 719-850-4220
Email Sales@CleanroomMetrology.com
Email Support@CleanroomMetrology.com
WEB www.CleanroomMetrology.com

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

