Phone: +91-8860605265 Email: info@astrascientific.com

Product Name :Astra Air Particle Counters

Product Code :ASTRALAB-SUPPLYA17006



Description:

Astra Air Particle Counters

Technical Specification:

The instrument structure specially designed for fog drop measurement can be changed according to the application.

Purpose: To measure the particle size distribution of the liquid spray.

Working principle: Based on the phenomenon of light scattering by particles, the particle size distribution of the measured particle can be calculated according to the distribution of scattered light energy.

Test range: 1-1500 um (the range can be expanded according to the actual situation)

Repeatability: <3%

Test time: 1-2 minutes

Number of independent detection units: 48

Light source: He-Ne laser, power 2 mW, wavelength 0.6328 um

Working environment: temperature: 5-35 C, humidity: <85%



Astra Scientific

www.astrascientific.com, Email: info@astrascientific.com

Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 Phone: +91-8860605265

Phone: +91-8860605265

Email: info@astrascientific.com