

Airflow Pattern Visualizer(AFPV)ZR-4000



Features

- More than 30 min fog duration.
- Transparent hose, easy for observation and bending.
- Fog curtain wand can be extended to 1m.
- Water level indication.
- Ultra-pure generation, no pollution.

Reference standards

- GMP
- ISO 14644
- IEST-RP-006.3, 2012
- Pharmaceutical USP 797 Guidelines
- NSF 49 National Safety Foundation

Introduction

Airflow Pattern Visualizer (AFPV) is an excellent equipment for generating fog compliantly within our sterile cleanrooms and is incredibly easy and safe to use.

AFPV can generate 1-10 μm water mist to visualize the airflow and observe the movement, judge whether there are vortices and turbulence.

Application



Specifications

Parameters	Range
Fog drop size	(1-10) μm
Fog Output	$\geq 5500\text{mL/h}$
Fog Volume	About $0.95\text{m}^3/\text{min}$
Fog Height	(100-150)cm
Working Temperature	(0-50) $^{\circ}\text{C}$
Power Supply	AC(220 \pm 22)V, (50 \pm 1)Hz
Noise	< 65dB(A)
Dimension	(L240 \times W410 \times H300)mm
Weigh	About 8.5kg
Power Consumption	$\leq 210\text{W}$