



**Particle  
Technology  
Control**

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## DI Water Foggers for Airflow and Turbulence Visualization



### FOG-GUN™ DI Water Fogger

#### Features

- Lightweight, Portable Fogger
- **Totally Portable, no power cord**
- $\geq$  Class 10 Cleanroom laminar flow testing
- 4cfm for 50 minutes, 3-4 feet of fog duration
- Airflow and pressure balancing
- Visualization of airflow & turbulence
- Belt clip for easy, walking transport
- Carrying case on wheels (seen right)
- Patented Labyrinth design prevents spills



### CO2 Vapor & DI Water Fogger

#### Features

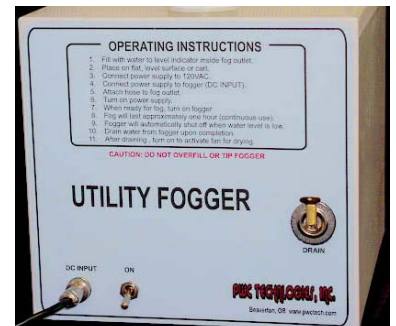
- **For Fogging Hazardous Areas where no electrical is permitted**
- $\geq$  Class 100 Cleanroom laminar flow testing
- 5cfm for 15 minutes, 3-4 feet of fog duration
- Completely portable after startup
- Airflow and pressure balancing
- Visualization of airflow & turbulence
- Carrying handle for portability
- Carrying case on wheels (seen right)
- Cleanroom laminar flow testing



### Utility Fogger, DI Water Fogger

#### Features

- For Fogging Class 100 clean areas
- **Entry level fogging at lowest cost**
- $\geq$  Class 100 Cleanroom laminar flow testing
- 5cfm for 50 minutes, 3-4 feet of fog duration
- On/Off Fog capabilities
- Airflow and pressure balancing
- Visualization of airflow
- Cleanroom laminar flow testing





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### Which Fogger is Best for My Applications?

#### FOG-GUN, Portable, Ultrasonic, DiH<sub>2</sub>O Fogger, 4cfm \*\*

##### When Fogger PORTABILITY is a must

When fog visibility for 3-4 feet distance is acceptable  
When 40 minutes of fog duration is useful with quick turnaround  
When fogging  $\geq$  Class 10 in semiconductor or pharmaceutical  
When fogging "hard to get at" areas

#### CO<sub>2</sub> Fogger, Vapor DiH<sub>2</sub>O Fogger, 5cfm \*\*\*

##### When Fogging Hazardous areas, No Electrical Permitted

When fog visibility for 3-4 feet distance is acceptable  
When 15 minutes of fog duration is useful  
When fogging small areas  
When fogging  $\geq$  Class 100 in semiconductor or pharmaceutical  
When fogging work benches

#### Utility Fogger, Ultrasonic DiH<sub>2</sub>O Fogger, 5cfm \*

##### When budget is tight, basic Fogger OK, output turbulence OK

When 60 minutes of fog duration is useful with quick turnaround  
When fog visibility for 3-4 feet distance is acceptable  
When fogging gray areas behind the cleanroom  
When fogging  $\geq$  Class 100 in semiconductor or pharmaceutical  
When fog exit velocity (turbulence) is of no concern

Do not permit DI Water to go stagnant in the chamber

\* 64 M ohm DI water required

\*\* 64 M ohm DI water preferred, but 16 M ohm acceptable

\*\*\* Use gloves when handling CO<sub>2</sub> ice