

PL-2000F



Overview

The PL-2000F is a professional high-output fog machine designed for live entertainment, touring productions, outdoor events, theatrical performances, and large-scale architectural lighting applications. Equipped with a powerful 2000W heating system and advanced fluid delivery technology, the unit generates dense, continuous fog output that enhances beam effects, atmospheric visuals, and stage immersion.

With a maximum output of up to 40,000 cu.ft/min and a fluid consumption rate optimized for both high-intensity and economical operation modes, the PL-2000F delivers exceptional performance in demanding environments. The IPX3 rainproof housing allows operation in temporary outdoor installations where protection against light rain and water spray is required.

Flexible control options including DMX512, onboard LED control, and wireless remote control enable seamless integration into professional lighting systems, making the PL-2000F a versatile solution for concerts, festivals, theaters, television studios, and special events.

Product Specification

Items	Details
Model	PL-2000F
Product Type	Infinite Fog Machine
Heater Power	2000W
Power Consumption	2000W
Input Voltage	AC 110-240V, 50/60Hz
Heat-Up Time	Approximately 7 Minutes
Fluid Tank Capacity	3 Liters
Fog Output Rate (Max)	120 ml/min
Fog Output Rate (50%)	55 ml/min
Maximum Fog Volume	40,000 cu.ft/min
Control Modes	DMX512, LED Control, Wireless Remote Control
DMX Control	Yes

Feature

- High-performance 2000W heating system for powerful fog generation.
- Continuous high-volume fog output up to 40,000 cu.ft/min.
- Optimized fluid consumption with selectable output levels:
 - 120 ml/min (Maximum Output)
 - 55 ml/min (50% Output Mode)
- Creates dense atmospheric effects for enhanced beam visibility and stage depth.
- Professional DMX512 control for integration with lighting consoles and show control systems.
- Built-in LED display for easy setup and operation.
- Wireless remote control for convenient standalone operation.
- Large 3-liter fluid tank supports extended operation.
- IPX3 rainproof construction suitable for temporary outdoor applications.
- Rugged chassis designed for touring, rental, and fixed-installation environments.
- Ideal for concerts, festivals, theaters, television studios, corporate events, houses of worship, and entertainment venues.

Items	Details
Display	LED Display
Protection Rating	IPX3 (Rainproof)
Dimensions (L × W × H)	44 × 31 × 33 cm
Net Weight	11 kg

