PL-2200FTN

Overview

The PL-2200FTN Professional Infinite Fog Machine is a high-performance fog generator designed for concerts, theaters, television studios, theme parks, houses of worship, and large-scale live events. Powered by a 2000W high-efficiency heating system and a high-performance electronic pump, it delivers dense, continuous fog output of up to 40,000 cu.ft/min with fast heat-up and stable performance.
Featuring DMX512 control, wireless remote operation, digital LED display, and 0–100% adjustable fog output, the PL-2200FTN provides flexible control for professional lighting productions. Its intelligent temperature-controlled cooling system, automatic low fluid protection, and comprehensive safety protection ensure reliable, long-term operation in demanding environments.

Key Feature

- 2000W Professional Infinite Fog Machine
- High-Efficiency Rapid Heating System
- High-Performance Electronic Pump
- Maximum Fog Output up to 40,000 cu.ft/min
- Continuous Fog Output
- 0–100% Adjustable Fog Output
- Fast Heat-Up Time (Approx. 7 Minutes)
- 3L Large-Capacity Fluid Tank
- DMX512 / Wireless Remote Controller / LED Display Control
- DMX512 / 1990 Standard Protocol
- Digital LED Display Interface
- Intelligent Temperature-Controlled Cooling System
- Automatic Over-Temperature Protection
- Automatic Low Fluid Protection
- Power Factor ≥0.95
- Over-Voltage / Over-Current / Over-Temperature Protection
- IPX3 Rainproof Protection
- MTBF ≥20,000 Hours
- Designed for Professional Stage, Theatre, Studio, TV Production & Live Events



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PL-2200FTN

Specification

Specification	Details
Product Type	Professional Infinite Fog Machine
Heater Power	2000W
Power Consumption	2000W
Heating System	High-Efficiency Rapid Heating System
Pump System	High-Performance Electronic Pump
Input Voltage	AC 110–240V, 50/60Hz
Heat-Up Time	Approximately 7 Minutes
Startup Time	Automatic Ready Indicator
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
Output Control	0–100% Adjustable Fog Output
Continuous Output	Continuous Fog Output

Specification	Details
Control Modes	DMX512 / LED Display / Wireless Remote Controller
DMX Protocol	DMX512 / 1990 Standard
DMX Channels	1 CH
Display	Digital LED Display
Cooling System	Intelligent Temperature-Controlled Cooling System
Thermal Protection	Automatic Over-Temperature Protection
Low Fluid Protection	Automatic Low Fluid Protection
Power Factor	≥0.95
Safety Protection	Over-Voltage / Over-Current / Over-Temperature Protection
Protection Rating	IPX3 (Rainproof)
MTBF (Mean Time Between Failures)	≥20,000 Hours
Dimensions (L × W × H)	44 × 31 × 33 cm
Net Weight	11 kg

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