WS-2500

High-Output Low-Lying Fog Machine

Recirculating water system for medium and large venues.



Product rendering

2,500 W
RATED POWER

≈ 350 m²
MAX. COVERAGE

20 L
WATER TANK

Low-lying fog for larger venues

Steady fog along the floor

A dedicated mixing channel produces low fog.
For theatres, touring productions and events.

Recirculation & automatic refill

The 20 L tank recirculates water internally.
Automatic refill draws from an external supply.

DMX, electrical & manual control

DMX512 and wireless remote operation.

Housing & low-level protection

The housing resists rain.
Protection for low water and fog fluid levels.



Theatre fog effect illustration

Power, fog output & control

Electrical & fog output

PARAMETER	SPECIFICATION
Input voltage	**AC 220–240 V, 50/60 Hz**
Rated power	**2,500 W**
Fuse	**15 A**
Warm-up time	**Approx. 2 min**
Max. fog output	**Approx. 16,000 cu ft/min**

Coverage & control

PARAMETER	SPECIFICATION
Max. coverage	**Approx. 350 m²**
DMX512	**Supported**
Channel count	**2 or 3**
Wireless remote	**Supported**
Trigger modes	**DMX / electrical / manual**

Output and coverage are approximate. Results vary with operating conditions.

Tanks, dimensions & transport

Water & fog fluid

PARAMETER	SPECIFICATION
Water tank	**20 L**
Fog fluid tank	**3.5 L**
Max. fluid use	**Approx. 22 mL/min**
Consumables	**FL-1 or FG-1 fluid + water**

Dimensions & weight

PARAMETER	SPECIFICATION
Unit dimensions	**865 × 500 × 515 mm**
Packing dimensions	**905 × 550 × 570 mm**
Net weight	**35 kg**
Gross weight	**39 kg**

Setup & nozzle

FEATURE	DETAIL
Single nozzle weight	**3.2 kg**
Water supply	**Automatic refill from an external supply.**
Quick drain	**Simplifies emptying the water tank.**