CF-1

Natural Haze Generator

Fine-particle haze for large outdoor venues.



Product rendering

2,500 W

RATED POWER

300 m²/min

APPROX. MAX. COVERAGE

20 L

FLUID TANK

Haze production & control

Fine haze to dense fog

Linear output adjustment via DMX512 or a wireless remote.

Dual pipes and dual heaters

Fine particles spread quickly and stay suspended to define stage light beams.

Variable-speed airflow

High-pressure, low-noise, weather-resistant fan.

Outdoor construction

Lightweight aluminium frame, IPX3 rain resistance and automatic self-cleaning.



Haze effect illustration

Power, output & control

Electrical & performance

PARAMETER	SPECIFICATION
Input voltage	**AC 220–240 V, 50/60 Hz**
Fuse	**15 A / 250 V**
Rated power	**2,500 W**
Warm-up time	**Approx. 10 min**
Max. coverage	**Approx. 300 m²/min**

Control & protection

PARAMETER	SPECIFICATION
Output adjustment	**Linear**
DMX512	**Supported**
DMX channels	**2**
Wireless remote	**Supported**
Rain resistance	**IPX3**

Results may vary with operating conditions.

Consumables & transport

Fluid & gas

PARAMETER	SPECIFICATION
Fluid tank	**20 L**
Gas cylinder capacity	**2 × 10 L**
Haze fluid	**F-C1 optical haze fluid**
Drive gas	**CO_2 or nitrogen (N_2)**

Dimensions & weight

PARAMETER	SPECIFICATION
Unit dimensions	**760 × 605 × 964 mm**
Flight-case dimensions	**846 × 690 × 1,200 mm**
Net weight	**100 kg**
Gross weight	**145 kg**

Consumption by output setting

CONSUMABLE	AT 1% OUTPUT	AT 100% OUTPUT
Haze fluid	**Approx. 2 mL/min**	**Approx. 20 mL/min**
Drive gas	**Approx. 0.65 kg/h**	**Approx. 1.3 kg/h**