TC-1

Single-Head CO_2 Jet

Compact CO_2 effects for medium and large venues.



Product rendering

25 W

RATED POWER

8 m

MAX. JET RANGE

3.2 kg

NET WEIGHT

CO_2 jet effects & control

Concentrated vertical plume

Single-head CO_2 output up to approx. 8 m.
Compact format for medium and large venues.

Multi-hole nozzle

Nozzle geometry helps reduce noise while maintaining a concentrated gas plume.

Low-temperature valve

Premium solenoid with precision gas flow.

Control & signal stability

Electrical triggering and DMX512 operation.
Interference-resistant control circuitry.



CO_2 effect illustration

Power, jet & control

Electrical & jet system

PARAMETER	SPECIFICATION
Input voltage	**AC 220–240 V, 50/60 Hz**
Fuse	**None**
Rated power	**25 W**
Max. jet range	**8 m**
Jet head	**Single**

Control & triggering

PARAMETER	SPECIFICATION
DMX512	**Supported**
DMX channels	**1**
Wireless remote	**Not supported**
Effect LEDs	**None**
Triggering	**Electrical / DMX512**

Results may vary with operating conditions.

CO_2 system & transport

CO_2 system

PARAMETER	SPECIFICATION
Gas type	**Food-grade CO_2**
Valve	**Low-temperature solenoid**
Nozzle	**Multi-hole, noise-reducing**
Gas flow	**Precision metering**

Dimensions & weight

PARAMETER	SPECIFICATION
Unit dimensions	**207 × 165 × 325 mm**
Carton dimensions	**275 × 230 × 402 mm**
Net weight	**3.2 kg**
Gross weight	**4 kg**

Jet format & application

FEATURE	SPECIFICATION
Jet format	**Single concentrated vertical plume**
Venue size	**Medium / large venues**
Signal control	**Interference-resistant control**