

SIDEWINDER

SPECIFICATIONS / TECHNICAL DATA

KEY FEATURES

50,000 cu.ft per minute
Four, 8-second 20-ft bursts
180° multi position fog burst
22, 3-watt RGBA LED's (Red X5 Green X6 Blue X6 Amber X5)
Use of LEDs even without the use of Fog Durable,
tour ready, aluminum housing



PRODUCT DESCRIPTION

The MAGMATIC **SIDEWINDER** is a high-velocity CO2 simulator fog machine. Including 22 x 3-watt RGBA LEDs. The Sidewinder can burst fog in multiple positions, rotating 180° degrees. Easy to use onboard LCD touch screen control panel, intuitive DMX-512, RDM control, durable aluminum housing, and optional wired and wireless remote control options.

PRODUCT SPECIFICATIONS

PERFORMANCE

Rated Power: 1450W

Max Output: 50,000 CFM* (cu ft/min.)
Max Continuous Output: 8 Seconds

Max Throw Distance: 20 Feet Initial Ready Time: 9 Minutes Cycling Ready Time: 1 Minute

Fluid Capacity: 2.5L

Fluid Consumption: 180ml/min.

COMPATIBLE FLUID

Atmosity Flash Fog Fluid (AFF-2L, AFF-4L, AFF-2OL)

CONSTRUCTION

Thermally Protected Heat Exchanger Advanced HPA (high pressure air) Pump Technology Energy Saving Mode with Auto-Clean Process Sealed Fluid Reservoir External Visual Fluid Level Detection Compact Light Weight Mobile Design

CONTROL

3 DMX Channel Modes (1 / 4 / 7)
Onboard LCD Touch Control Panel
DMX-512 and RDM Protocol Support
Optional E-FLY Wireless DMX Transceiver
Optional RF Wireless and Wired Remotes



SIDEWINDER

SPECIFICATIONS / TECHNICAL DATA

CONNECTIONS

5-pin locking XLR, In/Out Data Connectors IP65 Locking Input Power Connector With Wired Digital Communication Network

SIZE / WEIGHT

Length: 16.26 in. (413mm) Width: 7.60 in. (193mm) Height: 14.80 in. (376mm) Weight: 29.5 lbs. (13.4kg)

ELECTRICAL

AC 100-120V - 50/60Hz

Breaker Size: 20A (120V Version) Breaker Size: 10A (230/240V Version) Max Power Consumption: 1560W

THERMAL

Maximum Ambient Temperature (Ta max) 104°F (40°C) Exterior Surface Temperature, Steady State: 140°F (60°C)

OPTIONAL ACCESSORIES

Omega Clamp# 8050000053 (Qty.2 Needed)

APPROVALS / RATINGS

CE | cETLus | IP20

Specifications and documentation subject to change without notice.





(7.60 in.)

(14.80 in.)

376 mm

MAGMATICEFFECTS.COM 05-30-2023 MAGMATIC EFFECTS