



# JAVELIN

## SPECIFICATIONS / TECHNICAL DATA REV A

### KEY FEATURES

- High-velocity CO2 simulator fog machine
- Four 10-second 25-ft bursts
- Vertical and horizontal bursts of fog
- 34 x 2-watt RGBA LEDs
- Durable tour-ready aluminum housing

### SPECIFICATIONS

#### Dynamic Effects

- . Output: 50,000 cu.ft/min
- . 79 Built-In Programs
- . Patented Instant Stop Function
- . (34) 3w Leds (10 Red, 8 Green, 8 Blue, 8 Amber)

#### Control

- . DMX512 Protocol
- . DMX Modes: 4
- . DMX Channels: 1, 4, 7, 12
- . RDM (Remote Device Management)
- . Touch Screen Display
- . On-Board Timing Control
- . Stand Alone Mode
- . 4-pin Wired Remote
- . Manual Fogging

#### Connections

- . Data Connectors: 5-pin XLR In/Out, 4-pin XLR Out
- . Locking Power Connector

#### Construction / Physical / Performance

- . Dimensions (LxWxH): 19.29 x 14.96 x 8.46 in. / 490 x 380 x 215mm
- . Weight: 28.66 lbs / 13kg
- . Fluid Consumption: 180ml/min.
- . First Warm Up Time: 540s (9 minutes)
- . Cyclic Heating Up Time: 60s (1 minute)
- . Max Continuous Output Duration: 12s
- . Fluid Tank Capacity: 2.5L

#### Electrical

- . Input Voltage: 120V, 230V, 240V, 50/60Hz
- . Heater Power: 1450w
- . Power Consumption: 1580w
- . Breaker Size: 20A (120V Version)
- . Breaker Size: 9A (230/240V Version)





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## SPECIFICATIONS / TECHNICAL DATA REV A

### Certifications / Qualifications / Thermal

- . Cooling: Fan Cooled
- . Maximum Temperature (Ambient): 104° F (40° C)
- . Exterior Surface Temperature: 140° F (60° C)
- . IP Rating: IP20

### What's Included

- . 14 AWG Locking Power Cable
- . (2) Omega Brackets

### Optional Accessories

- . MAGFLY Card
- . MAGAPP Card
- . MAG-RF Card
- . Recommended Fluid: Atmosity Flash Fog Fluid (AFF-4L), Atmosity Extreme Filtered Fog Fluid (AEF-4L)



380 mm  
(14.96 in.)



215 mm  
(8.46 in.)

490 mm  
(19.29 in.)

MAGMATIC