



JEM AF-1 MKII

Improvements in digital electronics have made Martin's industry-standard compact fan more responsive and even more versatile. Advances in control, rotation, speed range and increment adjustment have raised the bar for quality, performance and durability. Fully DMX controllable or using a hand-held remote, it is the ideal fan for a large variety of indoor or outdoor applications from touring and stage to theme parks, cruise ships and much more.

FEATURES

- Increased speed range
- Instant response on speed control
- Lower minimum speed
- New DMX adaptor with increased resolution
- Compact remote available
- Reduced motor noise at low speeds
- Floor standing or truss mounting
- Optional touring frame

TECHNICAL SPECIFICATIONS

Physical

Width: 380 mm (15.0 in.)
Height: 410.5 mm (16.2 in.)
Depth: 180 mm (7.1 in.)
Dry weight: 8.5 kg (18.8 lbs.)

Performance

Maximum airflow: 1815m³ per hour
Fan speed: 200-2500 rpm approx.

Control and Programming

Control options: Remote control (supplied), DMX, local test switch
Remote control features: Instant or timer-controlled output, 0-100% adjustable output level
Delay 2/255 seconds, run time 2-255 seconds
DMX channels: 1
Protocol: USITT DMX512-A

Construction

Housing: Steel

Installation

Orientation: Any

Connections

Remote control: 3-pin locking XLR
DMX data: 3-pin and 5-pin locking XLR
Power connection: 3-pin IEC

Electrical

AC power (EU models): 220-240 V nominal, 50 Hz
AC power (US models): 110-120 V nominal, 60 Hz
Main fuse (220-240 V power): 3.15 AT (slow blow)
Main fuse (110-120 V power): 5 AT (slow blow)

Typical Power and Current

US model:
115 V, 60 Hz: 175 W, 1.48 A

EU model:
230 V, 50 Hz: 120 W, 0.53 A

Measurements made at nominal voltage. Allow for a deviation of +/- 10%.

Approvals

EU EMC: EN 61000-6-3:2007, EN 61000-6-1:2007
EU safety: BS EN 60335-1:2002+A15:2011

US safety: UL Std. 507, 9th edition

Included Items

Analogue remote control c/w 5 m cable: P/N 92765022

Power cable 1.5 m IEC w/o end plug: P/N 11501012

Adjustable floorstand/mounting bracket

User manual

Ordering Information

JEM AF-1 MkII™, 110 V: P/N 92615110

JEM AF-1 MkII™, 230 V: P/N 92615010



A C C E S S O R I E S



Remote Control,
AF-1 MkII

P/N: 92765022