

AF-2™ SPECIFICATIONS

Physical

Dimensions (L x W x H)	600 x 310 x 600 mm (23.7 x 12.2 x 23.7 in.)
Dimensions, flying bracket installed (L x W X H)	700 x 310 x 680 mm (27.6 x 12.2 x 26.8 in.)
Dimensions, touring frame installed (L x W x H)	750 x 335 x 770 mm (29.6 x 13.2 x 30.4 in.)
Weight	15.7 kg (34.7 lb.)
Weight including flying bracket.	17.5 kg (38.6 lb.)
Weight including touring frame.	21.4 kg (47.2 lb.)

Construction

Housing	Aluminum
Finish	Black

Performance

Fan speed	0 - 1400 rpm @ 50 Hz
Max. airflow	5700 m ³ per hour (200 cu.ft. per hour)
Operation time	Continuous
Noise level (max.).	73 dBA

Control and programming

Control options	Remote control unit (supplied), DMX, test switch
Remote control functions	Instant or timer-controlled output, 0-100% output level adjustment
Delay time	2 - 20 seconds
Run time	2 - 20 seconds
Max. length of remote cable	50 metres (5 metres supplied)
DMX channels	1
DMX addressing	DIP-switch
DMX compliance	USITT DMX-512-A

Installation

Orientation	any
Minimum clearance around machine	0.1 m (4 in.)

Connections

Remote control	3-pin locking XLR
DMX	3-pin and 5-pin locking XLR
AC power	IEC power inlet

Electrical

US model

AC power 110-120 V nominal, 50/60 Hz
Main fuse 6.3 AT (slow blow)

EU model

AC power 220-240 V nominal, 50/60 Hz
Main fuse 5 AT (slow blow)

Typical power and current

US model at 115 V, 60 Hz 350 W, 3.3 A
EU model at 230 V, 50 Hz 245 W, 1.2 A
Measurements made at nominal voltage. Allow for a deviation of +/- 10%.

Thermal

Minimum ambient temperature (T_a min.) 0° C (32° F)
Maximum ambient temperature (T_a max.) 55° C (131° F)

Approvals



EU Safety EN 60 335-1
EU EMC EN 50 081-1, EN 50 082-1
US Safety UL 507
Canadian Safety CSA C22.2

Included items

Jem multifunction remote control with 5 m (16.4 ft) cable and XLR connector
Adjustable flying bracket
User manual

US model

3 m (9.8 ft) IEC power cable 18AWG
with US cord cap (UL approved) P/N 11501502

EU model

1.5 m (4.9 ft) IEC power cable 3 x 1.0mm² without mains plug . . P/N 11501012

Accessories

Touring frame, AF-2 P/N 92620006
Wide omega bracket 250-300 with 4 x quarter-turn fasteners . . P/N 91602000
Standard omega bracket with 2 x quarter-turn fasteners P/N 91602001
G-clamp P/N 91602003
Half-coupler clamp P/N 91602005
DMX termination plug (end of link), XLR male P/N 91613017

Ordering information

Jem AF-2™ DMX Fan, US model, 115 V, 50/60 Hz P/N 92615400
Jem AF-2™ DMX Fan, EU model, 230 V, 50/60 Hz P/N 92615300

Specifications subject to change without notice. For latest specifications and product information see www.martin.com