

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
Air Volume	5700 m ³ per hour (201,293 cu.ft. per hour)
Operation Time.	Continuous
Noise Level.	73 dBA

Control and programming

JEM Multifunction remote control unit (supplied)	
DMX control protocol	USITT DMX-512 (1990)
DMX channels	1
DMX addressing	DIP-switch
Max length of remote cable	50 metres (5 metres supplied)

Typical power and current

US model @ 115 V, 60 Hz	335 W, 3.3 A
EU model @ 230 V, 50 Hz	245 W, 1.2 A

Measurements taken at nominal voltage. Allow for ±10% deviation from these figures.

Fuses

Main fuse (US model)	6.3 AT
Main fuse (EU model)	5 AT

Thermal

Maximum ambient temperature (T _a)	55°C (131°F)
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Connections

Remote control. 3-pin locking XLR, pin 1 shield, pin 2 +15V, pin 3 signal 0-10V
DMX 3-pin locking XLR, pin 1 shield, pin 2 cold (-), pin 3 hot (+)
AC power IEC power inlet

Installation

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



Approvals

EN 50 081-1 1992

EN 50 082-1 1992

EN 60 335-1 1995



UL 507, 9 th ed., incl. revisions through 09/24/01 (pending)

CSA C22.2 No 113-1984, reaffirmed 1993 (pending)

Included items (US model)

3m (9.8 ft) IEC power cable 18AWG with US male connector (UL approved)
User manual
JEM multifunction remote control with 5 m (16.4 ft) cable and XLR connector
Adjustable flying bracket

Included items (EU model)

2m (6.5 ft) IEC power cable 3 x 1.0mm²
User manual
JEM multifunction remote control with 5 m (16.4 ft) cable and XLR connector
Adjustable flying bracket

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
5-pin male to 3-pin female XLR adaptor cable P/N 11820005

Ordering information

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

Specifications subject to change.