

Specifications

Magnum 1200

Magnum 1800

Physical

Length	450mm.....	500mm
Width	205mm.....	232mm
Height.....	244mm.....	266mm
Dry weight	8.2Kg.....	9.9Kg

Performance

Effect coverage	290m ³ /min.....	580m ³ /min
Operating time	continuous.....	continuous
Warm up time	8 minutes.....	10 minutes
Safety device.....	DTP device.....	DTP device

Control and programming

Control options	timer remote.....	DMX, timer remote
DMX channels	n/a.....	1

Fluid system

Capacity	2.3 litre.....	3.8 litre
Fluid consumption	50ml/min.....	70ml/min
Compatible fluids	DJ,ZR.....	DJ,ZR,SP

Connections

DMX.....	n/a.....	3 pin XLR
Remote / machine link	RJ45 x2.....	RJ45 x2
AC power	IEC plug.....	IEC plug

Electrical

AC voltage	120V / 230V, 50/60Hz.....	120V / 230V, 50/60Hz
Main fuse (120V US version)	10AT.....	10AT
Main fuse (230V EU version)	5AT.....	6.3AT
Power usage (120V US version)	890W (7.4A).....	1040W (8.6A)
Power usage (230V EU version)	890W (3.9A).....	1190W (5.2A)

The following specifications apply to both machines:

Thermal

Maximum ambient temperature (Ta max).....	40°C (104°F)
Exterior surface temperature, steady state, at 20°C ambient	40°C (104°F)

Approvals

European EMC:.....	EN61000-6-3,EN61000-3-2,EN61000-3-3
European safety:	EN 60 335-1,EN50366
Immunity:	EN61000-6-1, EN61000-4-2,EN61000-4-3
ETL approvals (cETLus).....	UL60335-1, CSA-E60335-1

Included items

EU Model:

3m(9.8ft) IEC power cable 3x1.0mm² with Schuko male connector

3m(9.8ft) IEC power cable 3x1.0mm² with no male connector

US Model:

2m(6.5ft) US power cable 18AWG with US male connector(UL approved)

1 x fluid container (empty)

Accessories

Hanging bracket Magnum 1200P/N 92610010

Hanging bracket Magnum 1800P/N 92610011

DMX decoder moduleP/N 91612011

Ducting system Magnum seriesP/N 92625009

Ordering information

Martin Magnum 1200 smoke machine 120VP/N 92228910

Martin Magnum 1200 smoke machine 230VP/N 92228911

Martin Magnum 1800 smoke machine 120VP/N 92229010

Martin Magnum 1800 smoke machine 230VP/N 92229011

Martin remote control.....P/N 92765032