

FOG GENERATORS



MAX 3000^{APS}

The smallest of the MAX series, powerful and always ready, the MAX 3000APS gives you fog the moment you need it.

MAX 5000^{APS}

The mid-range of the MAX series, very powerful and always ready, the MAX 5000APS gives you fog the moment you need it.

MAX 5000^{APS} H.O.

The largest of the MAX series, very powerful and always ready, the MAX 5000APS H.O. gives you maximum fog the moment you need it.

FEATURES

- Automatic Purging System™ (APS™) to prevent build-up and clogging
- Virtually noiseless, with the finest fog and the longest hanging times
- Detachable remote control and 8 m (26') cable included
- Compatible with DMX interface and remote control timer

MAX 3000^{APS}



- Powerful, manually adjustable fog output
- Maximum fog output up to 85 m³ (3,002 ft³) per minute

MAX 5000^{APS}



- Very powerful, manually adjustable fog output
- Maximum fog output up to 218 m³ (7,698 ft³) per minute

MAX 5000^{APS} H.O.



- Huge, manually adjustable fog output
- Maximum fog output up to 445 m³ (15,715 ft³) per minute

TECHNICAL DATA

		MAX 3000 ^{APS}	MAX 5000 ^{APS}	MAX 5000 ^{APS} H.O.
Maximum fog output per minute		85 m³ (3,002 ft³)	218 m³ (7,698 ft³)	445 m³ (15,715 ft³)
Fluid consumption per hour		1 L (0,26 US gallon) at 2.76 bar (40 psi)	2,6 L (0,69 US gallon) at 2.76 bar (40 psi)	4,5 L (1,19 US gallon) at 4.14 bar (60 psi)
Gas type		CO ₂ or N ₂	CO ₂ or N ₂	N ₂ only
Gas consumption per hour		0.97 kg (2,13 lb) at 2.76 bar (40 psi)	2.25 kg (5 lb) at 2.76 bar (40 psi)	5 kg (11 lb) at 4.14 bar (60 psi)
Reservoir capacity		2.5 L (0.66 US gallon)	2.5 L (0.66 US gallon)	6.5 L (1.7 US gallon)
Automatic Purging System™ (APS™)		Standard feature	Standard feature	Standard feature
Fog colour		Pure white	Pure white	Pure white
Particle size		0.5 - 0.7 micron	0.5 - 0.7 micron	0.5 - 0.7 micron
Warm-up time (maximum)		8 minutes	8 minutes	8 minutes
Fluid type (SDS available on mdgfog.com)		MDG Neutral Fog Fluid	MDG Neutral Fog Fluid	MDG Neutral Fog Fluid
Operating voltage		115 or 230 VAC, 50/60 Hz	115 or 230 VAC, 50/60 Hz	208 VAC 1Ø or 230 VAC, 50/60 Hz
Power consumption		715 W	1,415 W	2,815 W
Dimensions	Length Width Height	61 cm (24") 18 cm (7") 30 cm (12")	61 cm (24") 28 cm (11") 30 cm (12")	68.5 cm (27") 28 cm (11") 30 cm (12")
Weight		20 kg (43 lb)	26 kg (56 lb)	33 kg (72 lb)
Shipping weight (with flight case)		33 kg (72 lb)	38 kg (85 lb)	44 kg (97 lb)
Approval		CE certified and ETL field approved	CE certified and ETL field approved	CE certified and ETL field approved

MAX 3000^{APS}, MAX 5000^{APS} and MAX 5000^{APS} H.O. FLUID ET ACCESSORIES



MDG NEUTRAL FLUID

MDG Neutral fluid is a highly refined and filtered white mineral oil-base fog and haze fluid.

Available in the following sizes:
4 L (1 US gallon) bottle (box of 4), 20 L (5.3 US gallon) container,
200 L (53 US gallon) drum, 1000 L (264 US gallon) tote/container

FLIGHT CASE



Gas accessories

1 1.5 KG (3.3 LB) CO₂

North American aluminium gas bottle for portable version (use in horizontal position).

2 2.3 KG (5 LB) CO₂

North American aluminium gas bottle (DOT and TC approved).

3 9 KG (20 LB) CO₂

North American aluminium gas bottle (DOT and TC approved).



Gas accessories CO₂ GAS REGULATOR North American



Gas accessories CO₂ REFILLING KIT 2x CGA320 North American fittings 2x Euro fittings 1x Euro and 1x North American fittings



Gas accessories SINGLE GAS BOTTLE ADAPTER

To convert your generator to a portable version using one 1.5 kg (3.3 lb) North American CO₂ gas bottle.



Truss mount bracket HANGING TRUSS MOUNT BRACKET



Truss mount bracket HANGING TRUSS MOUNT BRACKET



Interface control

1 2-CHANNEL DMX INTERFACE

2 PLC / DC REMOTE CONTROL TRANSLATOR

3 REMOTE CONTROL TIMER