

Nice work.

MDG

Creating better fog for 25 years

MAX^{APS} series

Maximum output generators
that take your fog to
the MAX.

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

MAX 3000^{APS}



- Powerful fog output (up to 85 m³/3,000 ft³ per minute)
- Portability option

MAX 5000^{APS}



- More powerful fog output (up to 218 m³/7,680 ft³ per minute)
- Portability option

MAX 5000^{APS} H·O·



- Maximum fog output (up to 445 m³/15,750 ft³ per minute)
- Operates with N₂ only

TECHNICAL DATA

	MAX 3000 ^{APS}	MAX 5000 ^{APS}	MAX 5000 ^{APS} H·O·	
Maximum fog output per minute	85 m ³ (3,000 ft ³)	218 m ³ (7,680 ft ³)	445 m ³ (15,750 ft ³)	
Fluid consumption per hour	1 L (34 oz) at 2.76 bar (40 psi)	2.6 L (88 oz) at 2.76 bar (40 psi)	4.5 L (1.2 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 microns	0.5-0.7 microns	0.5-0.7 microns	
Warm-up time (maximum)	8 minutes	8 minutes	8 minutes	
Fluid type (M.S.D.S. available on request)	MDG Neutral Fluid	MDG Neutral Fluid	MDG Neutral 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	61 cm (24")	61 cm (24")	68.5 cm (27")
	Width	18 cm (7")	28 cm (11")	28 cm (11")
	Height	30 cm (12")	30 cm (12")	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 approved, CSA and UL pending	CE approved, CSA and UL pending	CE approved, CSA and UL pending	

OPTIONS AND ACCESSORIES

Portability option
(3000^{APS} and 5000^{APS} only)
CO₂ adapter secures gas canister horizontally below machine.



Remote control timer
Program your fog emission in advance.



Interfaces
DMX interface and translator.



Flight case
Durable for safe and easy transport.



FLUID

MDG Neutral Fluid
Safe, non-toxic, with the longest hanging time. Available in 4 L (1 US gallon), 20 L (5.3 US gallon) and 205 L (55 US gallon) sizes.



MDG

Creating better fog for 25 years

10301 av. Pelletier, Montréal, Québec, Canada H1H 3R2
T (514) 272-6040 1-800-663-3020 F (514) 722-3229
info@mdgfog.com www.mdgfog.com