

# HAZE GENERATORS

NICEWORK.



## ATMOSPHERE<sup>APS</sup>

The finest haze on the market

The world-famous ATMOSPHERE<sup>APS</sup>, the industry standard professional haze generator for almost two decades, is the perfect match for your lighting effects.

## ATMe

The finest haze on the market... just got better.

The ATMe single high output haze generator is the evolution of the world-famous ATMOSPHERE<sup>APS</sup>, the industry's standard for almost two decades.

## FEATURES

- **Automatic Purging System™ (APS™)**  
This system purges the heating module after the first heating cycle and after every emission of haze preventing residual build up and clogging.
- **Virtually noiseless, producing the finest haze with the longest hanging times**
- **Continuous or momentary haze emission**

### ATMOSPHERE<sup>APS</sup>



- **Manual haze output**  
0-100% haze output control from your regulator.
- **Detachable remote control and 8 m (26') cable included**
- **Compatible with DMX interface and remote control timer**
- **Lowest fluid consumption on the market**  
55 ml (1.86 oz) per hour at 1.38 bar (20 psi).

### ATMe



- **Variable haze output**  
0-100% haze output control from your DMX / RDM device.
- **Numerous control options**  
4 buttons LCD user interface, 3 standard USITT DMX512 channels, XLR-5 connectors, RDM compliant.
- **Lowest fluid consumption on the market**  
55 ml (1.86 oz) per hour at 1.38 bar (20 psi).
- **Theater mode**  
Reduces the fan speed depending on haze output level.

## TECHNICAL DATA

	ATMOSPHERE <sup>APS</sup>	ATMe
<b>Fluid consumption</b> per hour at 1.38 bar (20 psi) per hour at 2.76 bar (40 psi)	55 ml (1.86 oz) -	55 ml (1.86 oz) 110 ml (3.72 oz)
<b>CO<sub>2</sub> consumption</b> per hour at 1.38 bar (20 psi) per hour at 2.76 bar (40 psi)	0.18 kg (0.4 lb) -	0.18 kg (0.4 lb) 0.36 kg (0.8 lb)
<b>Reservoir capacity</b>	2.5 L (0.66 US gallon)	2.5 L (0.66 US gallon)
<b>Automatic Purging System™ (APS™)</b>	Standard feature	Standard feature
<b>Haze colour</b>	Pure white	Pure white
<b>Particle size</b>	0.5 - 0.7 micron	0.5 - 0.7 micron
<b>Total running time</b> at 1.38 bar (20 psi) with a full tank at 2.76 bar (40 psi) with a full tank	46 hours -	46 hours 23 hours
<b>Warm-up time (maximum)</b>	8 minutes	8 minutes
<b>Fluid type (SDS available on mdgfog.com)</b>	MDG Neutral Fluid	MDG Neutral Fluid
<b>Operating voltage</b>	100 or 250 VAC, 50/60 Hz	100 - 250 VAC, 50/60 Hz
<b>Power consumption</b>	715 W	715 W
<b>Noise emission at 1 m (3.3 ft)</b>	45.4 dB (A)	45.4 dB (A)
<b>Dimensions</b>		
<b>Length</b>	68.5 cm (27")	68.5 cm (27")
<b>Width</b>	8 cm (7")	8 cm (7")
<b>Height</b>	30 cm (12")	30 cm (12")
<b>Weight</b>	23 kg (51 lb)	16.8 kg (37 lb)
<b>Shipping weight (with flight case)</b>	34 kg (76 lb)	30.5 kg (67 lb)
<b>Approval</b>	CE certified and ETL field approved	CE certified, CSA and UL approved

# ATMOSPHERIC GENERATOR

## ATMOSPHERE<sup>APS</sup> and ATMe | FLUID AND 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) CO<sub>2</sub>**  
North American aluminium gas bottle for portable version (use in horizontal position).
- 2 2.3 KG (5 LB) CO<sub>2</sub>**  
North American aluminium gas bottle (DOT and TC approved).
- 3 9 KG (20 LB) CO<sub>2</sub>**  
North American aluminium gas bottle (DOT and TC approved).



### Gas accessories CO<sub>2</sub> GAS REGULATOR North American



### Gas accessories CO<sub>2</sub> REFILLING KIT 2x CGA320 North American fittings or 2x Euro fittings or 1x Euro and 1x North American fitting



### Gas accessories SINGLE GAS BOTTLE ADAPTER

To convert your generator to a portable version using one 1.5 kg (3.3 lb) North American CO<sub>2</sub> 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**