



Nice work.

# MDG

Creating better fog for 25 years

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

The finest haze on the market. The perfect match for your lighting effects.

- Extremely quiet output with the longest hanging times
- Continuous or momentary haze emission
- 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

ATMOSPHERE<sup>APS</sup>



- Large fluid capacity (2.5 L/0.66 US gallons)
- Up to 45 hours of running time
- Portability option

ATMOSPHERE<sup>APS</sup> H·O·



- Increased output for larger venues
- Extra-large fluid capacity (6.5 L/1.7 US gallons)
- Up to 60 hours of running time

## TECHNICAL DATA

|  | ATMOSPHERE <sup>APS</sup>          | ATMOSPHERE <sup>APS</sup> H·O·     |
|--|------------------------------------|------------------------------------|
| <b>Fluid consumption</b><br>(per hour at 1.38 bar/20 psi)          | 55 ml (1.85 oz)                    | 110 ml (3.7 oz)                    |
| <b>CO<sub>2</sub> consumption</b><br>(per hour at 1.38 bar/20 psi) | 0.18 kg (0.4 lb)                   | 0.36 kg (0.8 lb)                   |
| <b>Reservoir capacity</b>  | 2.5 L (0.66 US gallon)             | 6.5 L (1.7 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 microns                    | 0.5-0.7 microns                    |
| <b>Total running time</b><br>(at 1.38 bar/20 psi with a full tank) | 45 hours                           | 60 hours                           |
| <b>Warm-up time (maximum)</b>                                      | 8 minutes                          | 8 minutes                          |
| <b>Fluid type</b><br>(M.S.D.S. available on request)               | MDG Neutral Fluid                  | MDG Neutral Fluid                  |
| <b>Operating voltage</b>   | 115 or 230 VAC, 50/60 Hz           | 115 or 230 VAC, 50/60 Hz           |
| <b>Power consumption</b>   | 715 W                              | 1,415 W                            |
| <b>Noise emission</b> (at 1 m/3.3 ft)                              | 45.4 dB (A)                        | 48.8 dB (A)                        |
| <b>Dimensions</b>  |                                    |                                    |
| Length   | 68.5 cm (27")                      | 81 cm (32")                        |
| Width  | 18 cm (7")                         | 28 cm (11")                        |
| Height   | 30 cm (12")                        | 30 cm (12")                        |
| <b>Weight</b>  | 23 kg (51 lb)                      | 30 kg (66 lb)                      |
| <b>Shipping weight</b><br>(with flight case)                       | 34 kg (76 lb)                      | 45 kg (95 lb)                      |
| <b>Approval</b>  | CE approved, CSA<br>and UL pending | CE approved, CSA<br>and UL pending |

## OPTIONS AND ACCESSORIES

## Portability option

(ATMOSPHERE<sup>APS</sup> only)CO<sub>2</sub> adapter secures gas canister horizontally below machine.

## Remote control timer

Program your haze 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**

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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