



GForce 1 - Smoke Machines

High Powered, Continuous, Water Based System



Features:

- GForce 1 Basic & GForce 1 DMX models
- Powerful Continuous Output
- Microprocessor System Management
- Genesis Easy Change Block System
- Compact Design
- Reheat time - none
- Remote Controller
- Mechanical Fail-Safe
- Unique pulse/phase pump control
- Optional space saving 5 Litre Bottle Holder
- Warranty – 12 months

The G Force 1 Basic and GForce 1 DMX are the entry level smoke models in Le Maitre's GForce line .

They demonstrate powerful continuous output. The patented Genesis heating block technology provides a uniquely efficient system enabling unrivalled, powerful continuous output with no reheating required.

The GForce 1 units are designed for rugged use and include a timer remote with both the Basic model and the DMX model.

Ideal for use on stage and film, sporting events, theme parks and in fire safety training.

Control & Programming

- GForce 1 control is via a Remote Control Unit which comes with a 5m lead.
- Off/On
- Timer Remote: Set both smoke duration and interval with this remote.
- GForce 1 DMX: Fully Integrated and fully compatible DMX
- Automatic & Continual Flow Control: An extremely high accuracy thermal monitoring system, combined with the micro-processor control and a highly stable patented heat exchanger, allows a self-management system to automatically adjust the flow rate for maximum conditions at any temperature
- Unique pump control for ultimate fog management and pump protection
- Mechanical Fail-Safe

Performance

- Powerful output: 19000 cubic metres/hr (max)
- Warm up time 6 - 8 mins
- Operating Time: Continuous – automatic level adjustment.
- Genesis Easy Change Block System
- Tested and safe for use on live stage performances

GForce 1 Smoke Machines (continued)

Fluids

- Standard Smoke Fluid: Clean and almost odourless. Creates a dense, white fog with medium hang time.
- Industrial Smoke Fluid: Mainly used by the Emergency Services for breathing apparatus and fire safety training. It has a long hang time and a higher tolerance to heat.
- Global Smoke Fluid: Designed for most quality smoke machines. It gives a thick, white, practically odourless fog with a medium to long hang time.
- Quick/Extra Quick Dissipating Smoke Fluid: Dissipates 2x/4x as quickly as molecular fluid. Useful where smoke rising too quickly could be an issue. Also ideal to produce a burst of steam effect, nitrogen bursts etc.

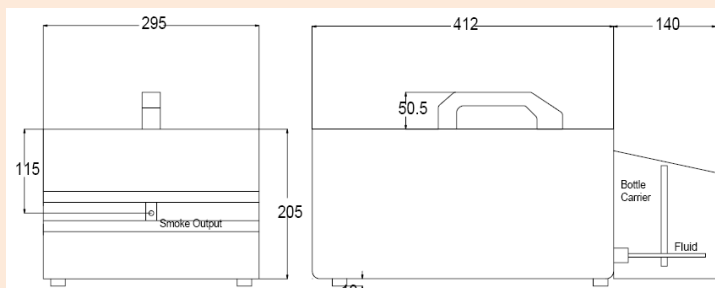
Le Maitre's fluids are included in the "Equipment Based Guidelines for the Use of Theatrical Smoke and Haze" prepared by Environ International Corporation and can be used in compliance with ANSI standards for theatrical fog and the PLASA (previously ESTA) Fog Testing Program. Copies can be found on www.actorsequity.org

Installation

- Orientation: Floor

Physical / Electrical

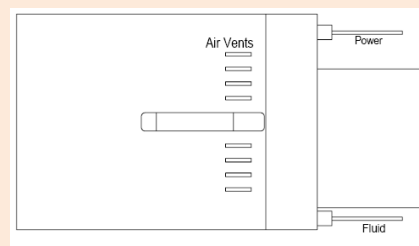
- Size (HxWxL): 270 x 290 x 430mm
(L= 550mm with Bottle Carrier)
- Weight: 12 kg
- Power: 230v, 50/60Hz, 1.1Kw, 5A



Product Codes:

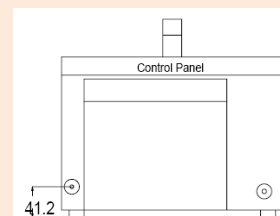
Machine & Accessories

- | | |
|------|------------------------------|
| 3013 | GForce 1 Basic Smoke Machine |
| 3015 | GForce 1 DMX Smoke Machine |
| 3019 | Variflow Remote Control |
| 3020 | Varitime Remote Control |
| 2903 | Ducting Hose |
| 4012 | Ducting Adaptor |



Fluids

- | | |
|-------|------------------------------------|
| 2931 | Standard Fluid (5L) |
| 1913A | Standard Fluid (200L) |
| 2932 | Industrial Fluid (5L) |
| 1913B | Industrial Fluid (200L) |
| 2924 | Global Long Lasting Fluid (5L) |
| 1914 | Global Long Lasting Fluid (200L) |
| 2905 | Quick Dissipating Fluid (5L) |
| 2906 | Extra Quick Dissipating Fluid (5L) |
| 2945 | Quick Dissipating Fluid (200L) |
| 2929 | EZ Kleen Maintenance Fluid |



Specifications are subject to change without notice.

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