

# **GForce 3 - Smoke Machine**

# High Powered, Continuous, Water Based System



#### Features:

- Powerful Continuous Output with Twin Pumps
- Fully integrated and fully compatible DMX
- Microprocessor System Management
- Genesis Easy Change Block System
- Reheat time none
- Compact Design
- Twin Heaters for higher continuous output
- Extra Large Thermal Storage
- Unique pulse/phase pump control
- Dual Processor Circuitry with digital multi feature control
- Pre-delay output feature for use with LSG/Freezefog
- Optional hand-held remote control
- External 5 Litre Fluid Feature to reduce space
- Warranty 12 months parts and service

The GForce 3 is the most powerful model in the range and demonstrates a powerful continuous output. The patented Genesis heating block technology combined with twin heaters and twin pumps, provide a uniquely efficient system enabling unrivalled, powerful continuous output with no reheating required.

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

#### **Control & Programming**

- DMX or optional Hand Held Remote
- 2 DMX Channels. Fully Integrated and fully compatible DMX
- Automatic and continual flow control: An extremely high accuracy thermal monitoring system combined with the
  microprocessor 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 (max): 51000 cubic metres/hr
- Warm up time 6 8 mins
- Operating Time: Continuous with automatic level adjustment.
- Connects with the Freezefog for low fog effect or fog curtain
- Genesis Easy Change Block System
- Tested and safe for use on live stage performances

## **GForce 3 Smoke Machine (continued)**

#### **Fluids**

- Standard Fluid: Clean and almost odourless. Creates a dense, white fog with medium hang time.
- Industrial 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 Long Lasting Fluid: Designed for most quality smoke machines. It gives a thick, white, practically odourless fog with a medium to long hang time.
- Molecular Low Smoke Fluid: Only when used with Freezefog Pro. Creates a dry, low lying, thick odourless cloud of fog when used in conjunction with liquid CO2.
- Quick/Extra Quick Dissipating 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

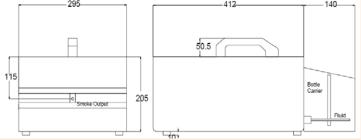
#### Physical / Electrical

• Size (HxWxL): 270 x 290 x 430mm

(L= 550mm with Bottle Carrier)

Weight: 16 kg

Power: 230v, 50/60Hz, 2.2Kw, 10A



#### **Product Codes:**

#### Machine & Accessories

3017 GForce 3 Smoke Machine (incl. Timer Remote)

3021 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)
2904	Low Smoke Fluid (5L)
2900	Low Smoke Fluid (200L)
2905	Quick Dissipating Fluid (5L)
2906	Extra Quick Dissipating Fluid (5L)
2945	Quick Dissipating Fluid (200L)
2929	EZ Kleen Maintenance Fluid

