Le Maitre Smoke Machine Comparison and Breakdown

	G300-Smart	G300	GForce3	GForce2	GForce1 Basic/DMX	Mini Mist
Type of Output	Smoke Only	Smoke & (Haze not recommended)	Smoke Only	Smoke Only	Smoke Only	Smoke Only
Output Level	51,000 cubic metres/hr	51,000 cubic metres/hr	51,000 cubic metres/hr	25,000 cubic metres/hr	19,000 cubic metres/hr	10,800 cubic metres/hr
Fluid Consumption	1.5cc/s (cont); 8cc/s (burst) 55min/5L bottle	Smoke: 1.5cc/s (cont); 8cc/s (burst) 55min/5L bottle Haze: Short Burst issue 5 seconds apart	1.5cc/s (cont); 8cc/s (burst) 55min/5L bottle	1.5cc/s (cont); 4cc/s (burst) 55min/5L bottle	0.75cc/s (cont); 3cc/s (burst) 112 mins/5L Bottle	1.2cc/s (max) Approx. 6 x 1 min bursts per 400ml canister
Fluid Type	Global Deluxe, Industrial, Molecular/Low Smoke (Only when used with Freezefog Pro), Quick Dissipating (ALL FLUIDS WATER BASED)	SMOKE: Global Deluxe, Industrial, Molecular/Low Smoke (Only when used with Freezefog Pro), Quick Dissipating HAZE: C-Beam (ALL FLUIDS WATER BASED)	Global Deluxe, Industrial, Molecular/Low Smoke (Only when used with Freezefog Pro), Quick Dissipating (ALL FLUIDS WATER BASED)	Global Deluxe, Industrial, Molecular/Low Smoke (Only when used with Freezefog Pro), Quick Dissipating (ALL FLUIDS WATER BASED)	Global Deluxe, Industrial, Quick Dissipating (ALL FLUIDS WATER BASED)	400ml Aerosol Canisters (Global Deluxe)
Bottle Carrier	Inset in machine - not removable	Inset in machine - not removable	Removable bottle carrier on rear of machine	Removable bottle carrier on rear of machine	Removable bottle carrier on rear of machine	Canister port attached
Warm Up Time	6-8 Minutes	6-8 Minutes	6-8 Minutes	6-8 Minutes	6-8 Minutes	9 Minutes
Operation	Continuous – automatic level adjustment	Continuous – automatic level adjustment	Continuous – automatic level adjustment	Continuous – automatic level adjustment	Continuous – automatic level adjustment	1 Minute Bursts
Dimensions	260mm x 290mm x 610mm	260mm x 290mm x 610mm	270mm x 290mm x 430mm (L=550mm with Bottle Carrier)	270mm x 290mm x 430mm (L=550mm with Bottle Carrier)	270mm x 290mm x 430mm (L=550mm with Bottle Carrier)	230mm x 145mm x 320mm
DMX	Onboard DMX 512 support - 1-4 channels dependent on mode	DMX not built in, but optional DMX remote (2 channels) can be purchased.	Onboard DMX 512 support - 2 channels	Onboard DMX 512 support - 2 channels	DMX Channels: 1 (ONLY on DMX version)	DMX option not available
0-10V	Onboard - 2 channels	Onboard - 2 channels	NO	NO	NO	NO
Standby Mode Available (Heater Off)	YES - Optionally switch on/off heater from DMX or over the web.	NO	NO	NO	NO	
Fluid Out Protection & Level Measurement	YES	NO	NO	NO	NO	
Remote Options (all sold separately)	Standard Timer Remote	G300 Timer Remote, or G300 DMX Remote	Standard Timer Remote	Standard Timer Remote	GF1 Timer Remote GF1 Veriflow Remote	
Wifi/Ethernet Connectivity	YES	NO	NO	NO	NO	NO
Weight	25kg	25kg	16kg	14kg	12kg	9kg
Electrical (120V Version) (240V Version)	120v, 50/60Hz, 1.8kW, 15A 240v, 50/60Hz, 2.2kW, 10A	120v, 50/60Hz, 1.8kW, 15A 240v, 50/60Hz, 2.2kW, 10A	120v, 50/60Hz, 1.8kW, 15A 240v, 50/60Hz, 2.2kW, 10A	120v, 50/60Hz, 1.8kW, 15A 240v, 50/60Hz, 2.2kW, 10A	120v, 50/60Hz, 1.1kW, 10A 240v, 50/60Hz, 1.1kW, 5A	120v, 50/60Hz, 1kW, 9A 240v, 50/60Hz, 1kW, 5A Hand-held Aerosol Smoke Machine - Up to 20min operation while unplugged (needs power source for initial heat up).
Compatible with FreezeFog Pro	YES - User programmable pre-chill time (0-15sec) for Freezefog Pro / LSG triggering - Integral power port for the Freezefog Pro / LSG	YES - Set pre-chill time for Freezefog Pro / LSG triggering (factory set internally to 6sec) - Integral power port for the Freezefog Pro / LSG	YES -User programmable, pre-chill time for Freezefog Pro / LSG triggering -Integral power port for the Freezefog Pro / LSG	YES -User programmable, pre-chill time for Freezefog Pro / LSG triggering -Integral power port for the Freezefog Pro / LSG	NO	NO
Comments	Updated model from the G300. - Majority features as standard - Full user control of timings - Larger onboard display to aid useability - Good for permanent installs and remote monitoring	Rugged, proven, flagship. Being superseded by the G300-Smart.			N/A	N/A