

# MDG

Creating better fog for 25 years

# MOBILE FOG GENERATOR *MFG-2*



INDUSTRIAL CLASS FOG GENERATOR

- Weather resistant
- Outdoor / Indoor use
- High output
- 100% duty cycle

- Three types of fail-safe systems
- Automatic Purging System (APS)
- Environmentally Safe Fog
- Cart with 25,40 cm (10") wheel

## TECHNICAL SPECIFICATION

Fog production:	Up to 300m <sup>3</sup> (10,000 ft <sup>3</sup> )
Fog color:	Pure white
Fluid consumption:	3,12 litres (105.6 oz) per hour @ 3,45 bar (50 psi) (maximum operating pressure)
Fog fluid type: (use only)	MDG NEUTRAL™ Fog Fluid - M.S.D.S. Available on request
Fluid reservoir capacity:	6,5 litres (1.7 US gallon)
N <sub>2</sub> consumption:	1,56 kg (3.44 lb) per hour at 3,45 bar (50 psi) (maximum operating pressure)
Gas bottle size:	9 Kg (20 lb)
Particle size:	0,5 - 0,7 micron
Purging system:	Automatic Purging System™ (APS™)
Warm-up time:	Maximum 10 minutes
Operating voltage:	115 or 208 or 230 VAC, 50-60 Hz
Power consumption:	2815 Watt
Isolated I/O signal:	20 - 28 VDC
Connector type:	MIL - C - 26482, serie I
<b>Unit dimension (without gas bottle):</b>	49,53 cm (19.5")D * 76,20 cm (30")W * 96,52 cm (38")H
<b>Remote dimension (model MFG):</b>	14 cm (5.5") L * 6,35 cm (2.5") W * 3,8 cm (1.5") H
Weight of the unit ( <b>without gas bottle</b> ):	73 Kg (160 lb)
Shipping weight ( <b>without gas bottle</b> ):	86 kg (190 lb)



### Option:

This generator can be supplied with a weather resistant MFG remote control.



521-013000-000A-R: A/c

Les Générateurs de Brouillard MDG Ltée / MDG Fog Generators Ltd  
 5639 Christophe-Colomb, Montréal, QC, Canada H2S 2E8  
 Tel: 514-272-6040 / 800-663-3020 - Fax: 514-722-3229  
 WWW.MDGF0G.COM - E-MAIL: INFO@MDGF0G.COM

