



Technical data

		Gaffair 1200
Mechanical	Units	
Envelope diameter	cm/ ft.	200/ 6.55
Optimum operating height	m/ ft.	4/ 13.1
Average set up time	mn	10
Internal pressure	mb	7
Electrical		
Number of lamps		1
Type of lamps		HMI
Power of lamps	w	1,200
Voltage	v	120 / 208
Power cables		3G2.5
Type of lamp holder		G38
Average lamp life	h	800
Power supply protection	A	fus. 10 A
Efficiency	Lm/W	91
Fire up time	mn	4
Restrike time	mn	< 1
Ignition voltage	Kv	50
Lighting		
Lighted area (when there are 25 Lux)	m ² / sq.ft.	80/ 864
Light under the balloon/ elevation	Lx / m (ft.)	550 / 5.5 (18)
Lighted area for a minimum of lux	m ² (sq.ft.)/ Lx	85 (918) / 20
Maximum lumen	Lm	110,000
Theoretical color temperature	°K	5600
Safety		
Global protection rating	IP	44
Noise level	dB	0
Wind speed resistance	Km/h / mph	5 / 3.13
Packaging		
Type		1 plastic box
Dimensions	cm	81x45x33
	ft.	2.65x1.47x1.1
Weight	kg/ lbs	10/ 22

