gala by airstar ™

Technical data

		Gala 160	Gala 200	Gala 200
Mechanical	**Unit**			
Envelope diameter	cm / *ft.*	160 x 200 / *5.24 x 6.55*	200 / *6.55*	200
Optimum operating height	m / *ft.*	5/ *16.4* to 10/ *32.75*	7/ *23* to 15/ *49.1*	7/ *23* to 15/ *49.1*
Helium volume	m^3 / *ft.* ^{3}	3.3 / *114,51*	4.19/ *145.4*	4.19/ *145.4*
Average set up time	mn	10	15	15
Internal pressure	mb	15	15	15
Electrical				
Total power	W	2 000	2 000	1 600
Number of lamps		2	2	4
Type of lamps		halogen	halogen	halogène
Power of each lamp	W	1 000	1 000	400
Voltage	V	230	230	120
Power cable		3G1.5	2 x 3G1.5	2 x 3G1.5
Type of lamp holder		G6.35	G6.35	G6.35
Average llamp life	h	75	75	50
Power supply protection	A	1 fus. 10A	2 fus. 10A	2 fus. 10A
Efficiency	Lm/W	27.5	27.5	30
Fire up time	mn	0	0	0
Lighting				
Lighted area	m^2 / *sq.ft.*	2000/ *21600*	5000/ *54000*	2000/ *21600*
Lighting under the ballon / elevation	Lx / m (*ft.*)	249 / 5 (*16.4*)	267 / 7 (*23*)	140 / 5 (*16.4*)
Lighted area for a minimum of lux	m^2 (*sq.ft* .) / Lx	2000 (*21600*) / 20	5000 (*54000*) / 10	400 (*4320*) / 10
Maximum lumen	Lm	55 000	110 000	53 120
Theoretical color temperature	°K	3200	3200	3 200
Safety				
Global protection rating	IP	44	44	44
Noise level	dB	0	0	0
Wind speed resistance	km/h / *mph*	20 / *12.5*	30 / *18.75*	30 / *18.75*