

# Cloudburst Specifications

"A Proven Design"



<b>Common Specifications</b>	
Valve Operation	Pneumatic
Protection from UV light:	15 years

Model (0-1200 litres)	CB200	CB280	CB420	CB500	CB640	CB750	CB880	CB1000	CB1200
Volume (capacity) Litres (+/- 4%)	200	280	420	500	640	750	880	1000	1200
- UK Gallons	44	62	92	110	141	165	194	220	264
- US Gallons (Liquid)	53	74	111	132	169	198	232	264	317
Net Weight kg	24	28	44	45	46	47	55	56	61
Net Weight lb	53	62	97	99	101	103	121	123	134
Gross Weight kg	224	308	464	545	686	797	935	1056	1261
Gross Weight lb	493	678	1021	1199	1509	1753	2057	2323	2774
Number of lift strops	6	6	8	8	8	8	8	8	8
Strop Length up to; (a single longer line can be attached to this length) Meters (Foot)	5	5	7	7	7	7	7	7	7
Drop pattern swath width - conical Meters (Foot)	6-8 (20-26)	6-8 (20-26)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)
Swath width with skirt fitted Meters (Foot)	0.3 (1)	0.3 (1)	0.5 (1.6)	0.5 (1.6)	0.5 (1.6)	0.5 (1.6)	0.6 (2)	0.6 (2.0)	0.6 (2)
Packed Away size (meters) (generous sizing)	0.55x0.55x0.45	0.55x0.55x0.45	0.7x0.7x0.5	0.7x0.7x0.5	0.7x0.7x0.5	0.7x0.7x0.5	0.8x0.8x0.6	0.8x0.8x0.625	0.8x0.8x0.65
- Feet (generous sizing)	1.8x1.8x1.5	1.8x1.8x1.5	2.3x2.3x1.6	2.3x2.3x1.6	2.3x2.3x1.6	2.3x2.3x1.6	2.6x2.6x2	2.6x2.6x2.1	2.6x2.6x2.1
<b>Optional</b>									
Foam Injection Unit - additional weight kg (lb)	8 (18)	8 (18)	10 (22)	10 (22)	10 (22)	10 (22)	12 (26)	13 (28)	13 (28)
Bladder Volume (Litres)	14	16	25	27	30	33	45	47	55
- UK Gallons	3	4	5	6	7	7	10	10	12
- US Gallons (Liquid)	4	4	7	7	8	9	12	12	15

Custom Requirements Welcomed

## Contact Details

IMS Ltd

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# Cloudburst Specifications

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<b>Common Specifications</b>	
Valve Operation	Pneumatic
Protection from UV light:	15 years

Model (1400-5000 litres)	CB1400	CB1600	CB1800	CB2000	CB2500	CB3000	CB3500	CB4000	CB5000
Volume (capacity) Litres (+/- 4%)	1400	1600	1800	2000	2500	3000	3500	4000	5000
- UK Gallons	308	352	396	440	550	660	770	880	1100
- US Gallons (Liquid)	370	423	476	528	660	793	925	1057	1321
Net Weight kg	66	82	85	125	149	154	186	198	210
Net Weight lb	145	180	187	275	328	339	409	436	462
Gross Weight kg	1466	1682	1885	2125	2649	3154	3686	4198	5210
Gross Weight lb	3225	3700	4147	4675	5828	6939	8109	9236	11462
Number of lift strops	8	8	8	8	8	8	10	10	10
Strop Length up to; (a single longer line can be attached to this length) Meters (Foot)	7	7	7	7	5	5	5	5	5
Drop pattern swath width - conical Meters (Foot)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)	8-10 (26-33)
Swath width with skirt fitted Meters (Foot)	0.6 (2)	0.6 (2)	0.6 (2)	.7 (2.3)	0.8 (2.6)	0.8 (2.6)	0.8 (2.6)	0.85 (2.78)	0.85 (2.78)
Packed Away size (meters) (generous sizing)	0.8x0.8x0.65	0.8x0.8x0.850	0.8x0.8x0.875	0.85x0.85x0.9	0.9x0.9x0.9	0.9x0.9x0.9	0.95x0.95x0.95	1.2x1.2x1.2	1.2x1.2x1.3
- Feet (generous sizing)	2.6x2.6x2.1	2.6x2.6x2.8	2.6x2.6x2.87	2.7x2.7x2.9	2.9x2.9x2.9	2.9x2.9x2.9	3.1x3.1x3.1	3.9x3.9x3.9	3.9x3.9x4.2
<b>Optional</b>									
Foam Injection Unit - additional weight kg (lb)	14 (31)	14 (31)	15 (33)	15 (33)	20 (44)	24 (52)	26 (57)	30 (66)	30 (66)
Bladder Volume (Litres)	60	65	70	80	110	122	136	140	160
- UK Gallons	13	14	15	18	24	27	30	31	35
- US Gallons (Liquid)	16	17	18	21	29	32	36	37	42

Custom Requirements Welcomed

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