

# ZUMRO SHELTER SPECIFICATIONS

Model #	Model 150	Model 216	Model 284	Model 311	Model 400	Model 860	Quad	Stage One
Basic Unit Part #	Part #7700	Part #7800	Part #8200	Part #7900	Part #8200	Part #8300	Part #8350	Part #7600
<b>DIMENSIONS (English)</b>								
Length	11 Ft.	16 Ft.	21 Ft.	21 Ft.	21 Ft.	42 Ft.	29.3 Ft.	7 Ft.
Width - (interior)	13.5 Ft.	13.5 Ft.	13.5 Ft.	14.8 Ft.	19.1 Ft.	20.5 Ft.	14.7 Ft.	5.7 Ft.
Height - (interior)	8 Ft.	8 Ft.	8 Ft.	8 Ft.	9 Ft.	10 Ft.	9 Ft.	7 Ft.
Floor Space - (interior)	149 Sq.Ft.	216 Sq.Ft.	284 Sq.Ft.	311 Sq.Ft.	401 Sq.Ft.	861 Sq.Ft.	454 Sq.Ft.	40 Sq.Ft.
Width - (overall)	14.7 Ft.	14.7 Ft.	14.7 Ft.	16.5 Ft.	20.4 Ft.	21.8 Ft.	19.4 Ft.	7 Ft.
Height - (overall)	8.7 Ft.	8.7 Ft.	8.7 Ft.	8.7 Ft.	9.7 Ft.	10.7 Ft.	9.7 Ft.	7.7 Ft.
Deployment Area - (overall)	162 Sq.Ft.	235 Sq.Ft.	309 Sq.Ft.	347 Sq.Ft.	428 Sq.Ft.	916 Sq.Ft.	568 Sq.Ft.	49 Sq.Ft.
Weight	136 Lbs.	152 Lbs.	210 Lbs.	230 Lbs.	260 Lbs.	530 Lbs.	390 Lbs.	105 Lbs.
Stored Length	40 Inch	40 Inch	40 Inch	48 Inch	48 Inch	78 Inch	48 Inch	60 Inch
Stored Width	20 Inch	20 Inch	22 Inch	22 Inch	26 Inch	34 Inch	30 Inch	20 Inch
Stored Height	15 Inch	17 Inch	18 Inch	22 Inch	26 Inch	34 Inch	30 Inch	20 Inch
Stored Cubic Size	7 Cu.Ft.	8 Cu.Ft.	9 Cu.Ft.	13 Cu.Ft.	19 Cu.Ft.	52 Cu.Ft.	25 Cu.Ft.	14 Cu.Ft.
<b>PERFORMANCE</b>								
Average Set-Up Time	2 Min.	3 Min.	3 Min.	4 Min.	5 Min.	7 Min.	5 Min.	1 Min.
Air Volume (Structure)	90 Cu.Ft.	120 Cu.Ft.	157 Cu.Ft.	170 Cu.Ft.	180 Cu.Ft.	400 Cu.Ft.	220 Cu.Ft.	40 Cu.Ft.
Approx. Wind Resistance	60 Mph.	60 Mph.	60 Mph.	60 Mph.	50 Mph.	50 Mph.	50 Mph.	50 Mph.
Approx. Roof Load	1000 Lbs.	1500 Lbs.	2000 Lbs.	1900 Lbs.	2000 Lbs.	4000 Lbs.	1900 Lbs.	1000 Lbs.
Roof Load/Unit Measure	7.8 Lb/SF	8 Lb/SF	8.1 Lb/SF	6.9 Lb/SF	5.9 Lb/SF	5.5 Lb/SF	4.2 Lb/SF	25.6 Lb/SF
<b>NOTES:</b>								
Weights and Dimensions may vary based on installed options.								
All Shelter materials are Fire Retardent and meet: CA Fire Bulletin 117 Section C ~ NFPA 702 ~ CFR 16 Part 16								
Shelters are designed for opreating Temperatures of -40 F to +130 F or -40 C to +55 C								
Some Weights and Measures are approximate values.								
Not all Performance Characteristics are based on actual measurements or tests.								
All Shelters are 100% Manufactured in the USA to Mil Spec Standards.								
Specifications may change without notice due to product improvements.								