TECHNICAL SPECS

Wing Area Sq. Ft.	Span Ft.	Chord Max	Chord Min	Weight Kg.	Weight Lbs.	Volume Cu. Inch
117	15.18	7.95	6.76	2.15	4.73	325
127	15.66	8.20	6.97	2.20	4.84	335
137	16.43	8.59	7.30	2.22	4.88	345
147	17.02	8.84	7.52	2.31	5.08	365
167	18.14	9.37	7.75	2.38	5.24	380
187	19.19	9.92	7.75	2.45	5.39	400
207	20.19	10.43	8.62	2.48	5.46	425
227	21.15	10.92	9.03	2.56	5.63	460
247	22.06	11.39	9.41	2.63	5.79	480
277	22.94	11.85	9.79	2.74	6.03	500

- ASPECT RATIO: 2.3
- NUMBER OF CELLS: 7
- FABRIC: ZP, ZPX OR ZPX/FX11 HYBRID
- SUSPENSION LINES: 700 LBS. VECTRAN ZLX

CANOPY SELECTION

WL	Student/Novice 1.0		Intermediate 1.1		Advanced 1.3		Maximum 1.6	
Size	Lbs	Kg	Lbs	Kg	Lbs	Kg	Lbs	Kg
117	NS	NS	129	58	152	69	187	85
127	NS	NS	140	64	165	75	203	92
137	NS	NS	151	68	178	81	219	99

147	NS	NS	162	73	191	87	235	107
167	NS	NS	184	83	217	98	267	121
187	187	85	206	93	243	110	299	136
207	207	94	228	103	269	122	331	150
227	227	103	250	113	295	134	363	165
247	247	112	272	123	321	146	395	179
277	277	126	305	139	360	164	443	201

This canopy selector is designed as a non-exclusive guide to selecting an appropriate model and size of Aerodyne canopy for your exit weight, experience level and expectations. Please remember that this selector does not replace professional expert advice based on firsthand knowledge of your current experience, skill level and frame of reference.

Please read Aerodyne's Wingloading Recommendations if you need assistance in evaluating your skillset.

Only training, experience, currency and a healthy body & mind can reduce (but will not eliminate) the risk of danger, serious bodily injury, or death. Regardless of your time in the sport, never hesitate to consult more experienced or knowledgeable individuals; they are often happy to help you make appropriate decisions. Aerodyne recommends both your main and your reserve canopies to be suitable for your experience level, comfortable for you to land at your normal drop zone's field elevation, in no wind, in hot summer conditions, utilizing a normal straight-in approach and progressive flare.

Note: The above numbers are recommendations based on the global use of similar canopies, taking into consideration different training techniques, experiences and other varying conditions. The recommendation range may be varied based on individual and local training techniques, field elevations and prevailing atmospheric conditions. Please note that this selector is based upon exit weight and International Standard Atmospheric (ISA) conditions. ISA conditions are at Mean Sea Level (MSL) with a temperature of 15 degrees Celsius and 101,325 Pa (22.92"Hg). Canopy wing performance degrades at higher altitudes and with higher temperatures.