TECHNICAL SPECS

Wing Area Sq. Ft.	Span Ft.	Chord Max	Chord Min	Weight Kg.	Weight Lbs.	Volume Cu. Inch
99	14.12	7.05	7.05	1.80	3.96	242
120	15.50	7.74	7.74	2.20	4.84	316
135	16.43	8.20	8.20	2.40	5.28	349
150	17.33	8.65	8.65	2.60	5.72	370
160	17.83	8.90	8.90	2.80	6.16	390
175	18.67	9.32	9.32	2.90	6.38	405
190	19.46	9.71	9.71	3.10	6.82	420
210	20.25	10.11	10.11	3.20	7.04	435
220	20.90	10.45	10.45	3.30	7.26	462
250	22.40	11.20	11.20	3.40	7.50	473
260	22.83	11.42	11.42	3.50	7.70	485

- ASPECT RATIO: 2.0
- NUMBER OF CELLS: 7
- FABRIC: ZP OR ZPX
- SUSPENSION LINES: 725 LBS. SPECTRA / 600 LBS. DACRON

CANOPY SELECTION

WL	Student/Novice NS		Intermediate 1.4		Advanced 1.8		Maximum 2.2	
Size	Lbs	Kg	Lbs	Kg	Lbs	Kg	Lbs	Kg
99	NS	NS	119	54	129	59	158	72
120	NS	NS	144	65	156	71	192	87
135	NS	NS	162	74	176	80	216	98

150	NS	NS	180	82	195	89	240	109
160	NS	NS	192	87	208	95	256	116
175	175	80	210	95	228	103	280	127
190	190	86	228	104	247	112	300	136
210	210	95	252	115	273	124	300	136
220	220	100	264	120	286	130	300	136
250	250	114	300	136	300	136	300	136
260	260	118	300	136	300	136	300	136

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.