



TECHNICAL SPECS

Wing Area Sq. Ft.	Span Ft.	Chord Max	Chord Min	Weight Kg.	Weight Lbs.	Volume Cu. Inch
90	15.30	6.27	5.30	2.15	4.74	304
96	15.51	6.36	5.40	2.22	4.88	314
104	16.16	6.62	5.63	2.31	5.08	327
111	16.54	6.78	5.76	2.38	5.24	337
117	16.91	6.93	5.89	2.45	5.39	347
124	17.64	7.23	6.15	2.48	5.46	351
132	18.20	7.46	6.35	2.56	5.63	368
140	18.74	7.68	6.54	2.63	5.79	379
150	19.40	7.95	6.77	2.73	6.01	393
168	20.53	8.42	7.16	2.88	6.34	416
188	21.72	8.90	7.58	3.05	6.71	440
210	22.95	9.41	8.01	3.22	7.08	465
230	24.00	9.85	8.39	3.37	7.41	486
250	25.95	10.21	8.71	3.51	7.74	501

- ASPECT RATIO: 2.51
- NUMBER OF CELLS: 9
- FABRIC: ZP OR ZPX
- SUSPENSION LINES: 725 LBS SPECTRA, 700 LBS HMA OR 700 LBS VECTRAN ZLX

CANOPY SELECTION

WL	Student/Novice 1.0		Intermediate 1.1		Advanced 1.5		Maximum 1.8	
	Lbs	Kg	Lbs	Kg	Lbs	Kg	Lbs	Kg
90	NS	NS	99	45	135	61	162	74

96	NS	NS	105	48	144	65	173	79
104	NS	NS	114	52	156	71	187	85
111	NS	NS	122	56	167	76	200	91
117	NS	NS	129	59	176	80	211	96
124	NS	NS	136	62	186	85	223	101
132	NS	NS	145	66	198	90	238	108
140	NS	NS	154	70	210	95	252	115
150	NS	NS	165	75	225	102	270	123
168	NS	NS	185	84	252	115	300	136
188	188	85	207	94	282	128	300	136
210	210	95	230	105	300	136	300	136
230	230	105	253	115	300	136	300	136
250	250	113	275	125	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.