



## TECHNICAL SPECS

Wing Area Sq. Ft.	Span Ft.	Chord Max	Chord Min	Weight Kg.	Weight Lbs.	Volume Cu. Inch
190	21.80	8.95	7.60	3.10	6.80	445
210	23.00	9.45	8.10	3.25	7.10	470
230	24.03	9.85	8.38	3.37	7.41	486
250	24.05	10.27	8.74	3.52	7.74	507
270	26.03	10.67	9.08	3.66	8.05	527
290	26.98	11.06	9.41	3.79	8.34	546

- ASPECT RATIO: 2.51
- NUMBER OF CELLS: 9
- FABRIC: ZP OR ZPX
- SUSPENSION LINES: 525 LBS. DACRON

## CANOPY SELECTION

WL	Student/Novice 1.0		Intermediate 1.1		Advanced		Maximum	
	Lbs	Kg	Lbs	Kg	Lbs	Kg	Lbs	Kg
190	190	86	209	95	300	136	300	136
210	210	95	231	105	300	136	300	136
230	230	105	253	115	300	136	300	136
250	250	114	275	125	300	136	300	136
270	270	123	300	136	300	136	300	136
290	290	132	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.