

1405 Flightline Blvd. Deland, Fl 32724. USA +1 (747) 300 8811. Email: orders@flyfirebird.com

EVO Container - Manufacturer Recommended Canopies Sizing Chart

Container Size	Reg RUSH Reserve	LPV RUSH Reserve	Main Canopy Standard	Cross Braced Main Canopy	Yoke Sizes
xxxs	90 - 100 Ft ²	100 -110 Ft ²	NA	67 - 71 Ft ²	Regular
XXS	100 - 110 Ft ²	110 -120 Ft ²	105 Ft ² Max	79 Ft ² Max	Regular / Long / XLong
XS	100 -120 Ft ²	110 -130 Ft ²	120 Ft ² Max	84 Ft ² Max	Regular / Long / XLong
XSL	120 -130 Ft ²	130 -130 Ft ²	135 Ft ² Max	90 Ft ² Max	Regular / Long / XLong
SMALL	120 - 150 Ft ²	130 -150 Ft ²	120 -150 Ft ²	103 Ft ² Max	Regular / Long / XLong
SL	130 -150 Ft ²	130 -150 Ft ²	120 -150 Ft ²	120 Ft ² Max	Regular / Long / XLong
MEDIUM	130 -150 Ft ²	150 -170 Ft ²	135 -170 Ft ²	NA	Regular / Long / XLong
LARGE	170 -190 Ft ²	190 -210 Ft ²	170 - 210 Ft ²	NA	Regular / Long / XLong
XL	190 - 210 Ft ²	210-230 Ft ²	210 - 250 Ft ²	NA	Regular / Long / XLong
XXL	210 - 250 Ft ²	NA	250 - 280 Ft ²	NA	Long / XLong

Important Considerations

Canopy Packing Guidelines for EVO Containers

When pairing both a full-fitting main and full-fitting reserve canopy in the same EVO container, packing can become more difficult if bulk distribution is not managed properly.

- ★ Canopies of the same size may differ in pack volume due to material type, production batch, and/or design.
- *The recommended canopy combinations represent the manufacturer-approved maximum packing volume for each container size.
- *Environmental conditions, such as humidity, can also affect packing. Humid climates tend to reduce pack volume, while dry climates may increase canopy stiffness and overall pack volume.
- ★For any additional questions about canopy packing volumes, please refer to the original canopy manufacturer.

User Recommendations

- ★ Evaluate canopy material and design carefully.
- ★ Distribute bulk evenly during packing and use appropriate packing techniques, especially for full-fit configurations.
- ★ Do not exceed the recommended pack volume limits.
- * Consider climate-related factors that may affect canopy volume and packability.

Important:

Improper canopy selection or poor bulk distribution may compromise container fit, flap closure, and ease of packing, and may also negatively affect container performance and safety.

