

Tips On Sizing Your Vector 2

This chart was designed to give you an idea which main and reserve canopies are compatible with one another in the Vector II harness and container system. If you already have a preference for certain canopies, then look up the pack volume in Appendix B and determine if the canopies will fit in the same rig. If not, then another main or reserve must be selected.

If your Vector will be fitted with an AAD, you need to add 45cu.in. for a FXC and 11 cu.in for a Cypres to the reserve pack volume.

Both Appendix A and B should serve as a reference only when determining which specific Vector II container will best fit your canopies. Many factors influence a canopy's pack volume, such as humidity, temperature, color of fabric, experience of the packer, as well as the date of manufacture. Tips

1) On your order form, give all the information about your canopies: The date of manufacture (or state that it is new) and the type of suspension line.

2) Whenever possible, size the container to fit the mid-range of the stated pack volume.

3) If you are a dealer ordering a Vector, please let us know the state or country of origin of your customer. This will help us decide if the container fit is borderline. Example: A V5 has a main pack volume range between 425-550 cubic inches. When choosing canopies, keep in mind that a main canopy with a stated volume of 548 cu. in. may not fit very well at all. The reason is canopies of the same model, produced by the same company, but made of different colored fabrics or manufactured at different times can have a pack volume that varies quite a bit. We have found that the pack volumes given by the canopy manufacturer are usually 5-20% less than the actual pack volumes that have been determined by the Parachute Industry Association.

If you jump in regions that have low humidity, such as Colorado or Arizona, you may need to go up one container size for the canopies to fit properly.

Relative Workshop reserves the right to change the container size, when we know your choice will not fit. You will be informed of the change. Also consider that a canopy with a pack volume at

the low end of the scale will pack easier and will be more flexible than a canopy that is at the high end of the scale. A canopy with a larger pack volume will be more difficult to pack and less comfortable to wear.

This chart shows the pack volume (in cubic inches) of the various sizes of Vector containers. If a canopy has a pack volume within the given range, it should fit comfortably.

Size	Model	Main	Reserve
EST-2	EST	225-260	200-240
EST-3	EST	280-320	250-300
V1-1	ET	280-350	250-280
V1-2	ET	360-420	270-350
V2-2	ET	400- 480	300-390
V3.5	S	390 - 490	300-390
V4	S	390-490	330-430
V4.5	S	450-550	350-480
V5	S	425-550	330-430
V5.5	S	450-580	350-480
V8	Std	460-580	350-500
V9	Std	550-700	425-530
V9.5	Std	550-700	515-645
V10	Std	610-780	425-530
V10.25	Std	610-780	515-645
V10.5	Std	800-1000	425-680
V11	TV	675-960	850-960
V12	TV	900-1100	900- 1000
V13	TV	1050-1300	960-1100
Style small	STYLE	500 - 960	270-370
Style reg.	STYLE	750-900	350-4207