

ePIC SVT - cooling system diagram

Rev	Date	Author	Description
v1	2025-12-11	Joe Silber (LBNL)	initial release
v2	2025-12-12	Joe Silber (LBNL)	add liquid system
v3	2025-12-16	Joe Silber (LBNL)	space out e-/hadron & top/bottom

Nomenclature

- SVT ... Silicon Vertex Tracker
TBD ... To Be Determined
L# ... Barrel layer IDs
D# ... Disk IDs
V# ... Disk interstitial volume IDs
LV# ... Barrel layer interstitial volume IDs
SCB ... Segment Control Board
CB ... Control Board

Notes

- Graphical elements not intended to follow any standard.
- Color-coding consistency not guaranteed.

References

- [Live editable version of this document](#)
- [ePIC SVT interior air volumes diagram](#)
- [ePIC SVT cooling air flow stages](#)

