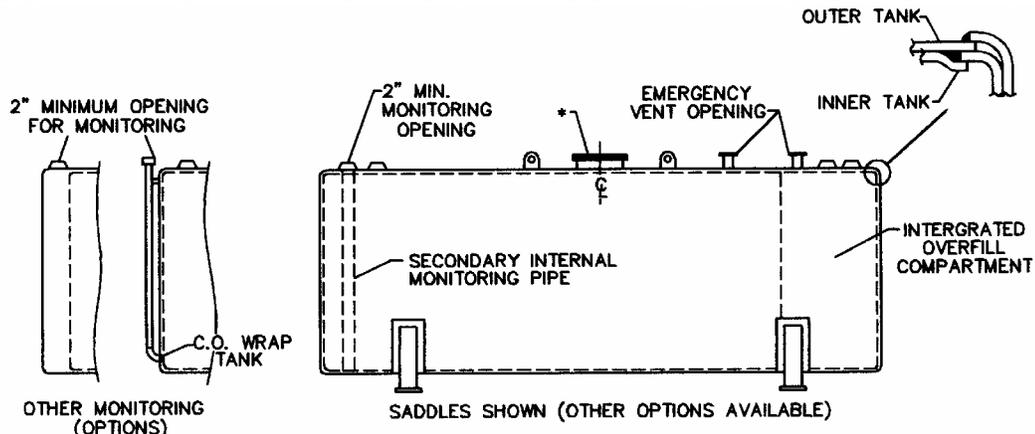




“IOC” FLAMESHIELD HORIZONTAL DOUBLE WALL STORAGE TANKS



APPROX. CAP. (GAL.)	PRIMARY TANK w/ IOC COMPARTMENT		IOC COMPARTMENT	
	NOM. DIAMETER	NOM. LENGTH	NOM. LENGTH	NOM. CAP. GAL.
560	48"	6'-8"	8"	56
1,000	64"	6'-8"	8"	100
2,000	64"	13'-3"	1'-3"	200
3,000	64"	19'-10"	1'-10"	300
4,000	64"	26'-3"	2'-3"	400
4,000	96"	11'-9"	1'-1"	400
6,000	96"	17'-8"	1'-8"	600
8,000	96"	23'-6"	2'-2"	800
10,000	96"	29'-5"	2'-8"	1,000
12,000	96"	35'-3"	3'-3"	1,200
10,000	120"	18'-9"	1'-9"	1,000
12,000	120"	22'-7"	2'-1"	1,200
15,000	120"	28'-1"	2'-7"	1,500
20,000	120"	37'-11"	3'-5"	2,000
25,000	120"	47'-1"	4'-4"	2,500
25,000	126"	42'-9"	3'-11"	2,500
40,000	144"	52'-1"	4'-9"	4,000
50,000	144"	65'-3"	5'-11"	5,000

Tank lengths listed above are based on nominal tank dimensions.
Overall tank lengths will vary during actual manufacturing.

STANDARD SPECIFICATIONS

- Built in accordance with UL 142 and Southwest Research Institute construction and testing standards.
- Tanks will bear SWRI label for "Fire Resistant Secondary Containment for Flammable Liquids".
- Modern's integrated overfill compartment (min. 10% cap. of primary, larger cap. available).
- Modern's standard opening locations and required lifting lugs.
- Exterior is blasted and finish coated white.
- Exclusive free flowing annular space design.
- Check with Modern for type of Emergency Vent Openings supplied.
- Support may be on saddles, stabilizers, or structural skids.
- Other exterior and interior coating systems available upon request.
- Other tank sizes available upon request.