★ BAILIFF ENTERPRISES, INC. ★

STRAPPING CHART

1,550 GALLON HDPE VERTICAL TANK · VTN01550-87

Listed capacity	Diameter	Straight sidewall	Overall height	Gallons per inch	Resin
1,550 gal	87"	55.47"	66"	25.44	HDPE

Depth (in)	Gallons	Depth (in)	Gallons	Depth (in)	Gallons	Depth (in)	Gallons
1	25	**15**	382	**29**	738	**43**	1,094
2	51	**16**	407	**30**	763	**44**	1,119
3	76	**17**	432	**31**	789	**45**	1,145
4	102	**18**	458	**32**	814	**46**	1,170
5	127	**19**	483	**33**	840	**47**	1,196
6	153	**20**	509	**34**	865	**48**	1,221
7	178	**21**	534	**35**	890	**49**	1,247
8	204	**22**	560	**36**	916	**50**	1,272
9	229	**23**	585	**37**	941	**51**	1,297
10	254	**24**	611	**38**	967	**52**	1,323
11	280	**25**	636	**39**	992	**53**	1,348
12	305	**26**	661	**40**	1,018	**54**	1,374
13	331	**27**	687	**41**	1,043	**55**	1,399
14	356	**28**	712	**42**	1,068	**55.47**	**1,411**

How to read it: measure the liquid depth straight down from the surface to the inside bottom of the tank, in inches, and read the gallons beside it. The chart runs to the top of the straight sidewall (55.47", in red). The listed 1,550 gallons includes part of the dome; at the top of the straight sidewall the tank holds about 1,411 gallons.

Above the sidewall: the dome above the straight wall holds more, and the tank may be filled "brim full" with care. That extra volume is not charted.

Accuracy: calculated from the tank's dimensions with a nominal 1/4" wall. HDPE can expand or contract up to 3% (mostly with temperature), and wall thickness varies from tank to tank, so actual volume can differ from this chart by a few percent. The first inch near the bottom corner holds slightly less than shown. Use the chart as a close guide, not for custody transfer or billing.

Dimensions from the Norwesco drawing VTN01550-87.pdf. All dimensions in inches.

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