★ BAILIFF ENTERPRISES, INC. ★

STRAPPING CHART

265 GALLON HDPE VERTICAL TANK · VTB00265-31

Listed capacity	Diameter	Straight sidewall	Overall height	Gallons per inch	Resin
265 gal	31"	86"	91"	3.16	HDPE

Depth (in)	Gallons	Depth (in)	Gallons	Depth (in)	Gallons	Depth (in)	Gallons
1	3	**23**	73	**45**	142	**67**	212
2	6	**24**	76	**46**	145	**68**	215
3	9	**25**	79	**47**	149	**69**	218
4	13	**26**	82	**48**	152	**70**	221
5	16	**27**	85	**49**	155	**71**	225
6	19	**28**	89	**50**	158	**72**	228
7	22	**29**	92	**51**	161	**73**	231
8	25	**30**	95	**52**	164	**74**	234
9	28	**31**	98	**53**	168	**75**	237
10	32	**32**	101	**54**	171	**76**	240
11	35	**33**	104	**55**	174	**77**	244
12	38	**34**	108	**56**	177	**78**	247
13	41	**35**	111	**57**	180	**79**	250
14	44	**36**	114	**58**	183	**80**	253
15	47	**37**	117	**59**	187	**81**	256
16	51	**38**	120	**60**	190	**82**	259
17	54	**39**	123	**61**	193	**83**	263
18	57	**40**	127	**62**	196	**84**	266
19	60	**41**	130	**63**	199	**85**	269
20	63	**42**	133	**64**	202	**86**	**272**
21	66	**43**	136	**65**	206		
22	70	**44**	139	**66**	209		

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 (86", in red). At the top of the straight sidewall the tank holds about 272 gallons, a little more than its listed 265 gallon capacity.

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 Bailiff drawing VTB00265-31.jpg. All dimensions in inches.

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