

Poly Processing Company  
 Incremental Capacity Sheet for IMFO Tanks

Tank: 11800 Gallon Slope Bottom IMFO

Print Date: 09/09/19

Outside Diameter = 144 in  
 Shell Length = 172.5 in  
 Calculated Capacity = 11829 gal

Inches	Gallons	Inches	Gallons	Inches	Gallons	Inches	Gallons	Inches	Gallons
1	69	41	2812	81	5554	121	8297	161	11040
2	137	42	2880	82	5623	122	8366	162	11109
3	206	43	2949	83	5692	123	8435	163	11178
4	274	44	3017	84	5760	124	8503	164	11246
5	343	45	3086	85	5829	125	8572	165	11315
6	411	46	3154	86	5897	126	8640	166	11383
7	480	47	3223	87	5966	127	8709	167	11452
8	549	48	3292	88	6035	128	8777	168	11520
9	617	49	3360	89	6103	129	8846	169	11589
10	686	50	3429	90	6172	130	8915	170	11658
11	754	51	3497	91	6240	131	8983	171	11726
12	823	52	3566	92	6309	132	9052	172	11795
13	891	53	3634	93	6377	133	9120	173	11829
14	960	54	3703	94	6446	134	9189		
15	1029	55	3772	95	6515	135	9257		
16	1097	56	3840	96	6583	136	9326		
17	1166	57	3909	97	6652	137	9395		
18	1234	58	3977	98	6720	138	9463		
19	1303	59	4046	99	6789	139	9532		
20	1371	60	4114	100	6857	140	9600		
21	1440	61	4183	101	6926	141	9669		
22	1509	62	4252	102	6995	142	9737		
23	1577	63	4320	103	7063	143	9806		
24	1646	64	4389	104	7132	144	9875		
25	1714	65	4457	105	7200	145	9943		
26	1783	66	4526	106	7269	146	10012		
27	1851	67	4594	107	7337	147	10080		
28	1920	68	4663	108	7406	148	10149		
29	1989	69	4732	109	7475	149	10218		
30	2057	70	4800	110	7543	150	10286		
31	2126	71	4869	111	7612	151	10355		
32	2194	72	4937	112	7680	152	10423		
33	2263	73	5006	113	7749	153	10492		
34	2332	74	5074	114	7817	154	10560		
35	2400	75	5143	115	7886	155	10629		
36	2469	76	5212	116	7955	156	10698		
37	2537	77	5280	117	8023	157	10766		
38	2606	78	5349	118	8092	158	10835		
39	2674	79	5417	119	8160	159	10903		
40	2743	80	5486	120	8229	160	10972		

NOTE: The above values are not intended for input or output metering.