

TIP NO. (STRAINER SCREEN SIZE)	LIQ. PRESS. P.S.I.	CAP. G.P.M.	GALLONS PER ACRE-20" SPACING																GALLONS PER ACRE-30" SPACING															
			4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	10 MPH	12 MPH	14 MPH	16 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	10 MPH	12 MPH	14 MPH	16 MPH														
11001LP (100 MESH)	15	.10	7.4	8.8	8.0	4.2	3.7	3.0	2.8	2.1	1.9	5.0	4.0	3.3	2.8	2.5	2.0	1.7	1.4	1.2	5.0	4.0	3.3	2.8	2.5	2.0	1.7	1.4	1.2					
	20	.12	8.6	6.9	5.7	4.8	4.3	3.4	2.9	2.5	2.1	5.7	4.6	3.8	3.3	2.9	2.3	1.9	1.6	1.4	5.7	4.6	3.8	3.3	2.9	2.3	1.9	1.6	1.4					
	30	.14	10.5	8.4	7.0	6.0	5.3	4.2	3.8	3.0	2.6	7.0	5.6	4.7	4.0	3.5	2.8	2.3	2.0	1.8	7.0	5.6	4.7	4.0	3.5	2.8	2.3	2.0	1.8					
	40	.16	12.1	8.7	6.1	6.8	6.1	4.8	4.0	3.5	3.0	8.1	6.3	5.4	4.6	4.0	3.2	2.7	2.3	2.0	8.1	6.3	5.4	4.6	4.0	3.2	2.7	2.3	2.0					
11001LP (50 MESH)	15	.15	11.1	8.9	7.4	6.4	5.6	4.5	3.7	3.2	2.8	7.4	5.9	5.0	4.2	3.7	3.0	2.5	2.1	1.9	7.4	5.9	5.0	4.2	3.7	3.0	2.5	2.1	1.9					
	20	.17	12.9	10.3	8.6	7.4	6.4	5.1	4.3	3.7	3.2	8.6	6.9	5.7	4.9	4.3	3.4	2.9	2.5	2.1	8.6	6.9	5.7	4.9	4.3	3.4	2.9	2.5	2.1					
	30	.21	15.0	12.6	10.5	9.0	7.9	6.3	5.3	4.5	3.9	10.6	8.4	7.0	6.0	5.3	4.2	3.5	3.0	2.6	10.6	8.4	7.0	6.0	5.3	4.2	3.5	3.0	2.6					
	40	.24	16.1	14.6	12.1	10.4	9.1	7.2	6.0	5.2	4.5	12.1	9.7	8.1	6.9	6.0	4.8	4.0	3.5	3.0	12.1	9.7	8.1	6.9	6.0	4.8	4.0	3.5	3.0					
11002LP (50 MESH)	15	.20	14.9	11.9	9.9	8.8	7.4	5.9	5.0	4.2	3.7	9.9	7.9	6.6	5.7	5.0	4.0	3.5	2.8	2.6	9.9	7.9	6.6	5.7	5.0	4.0	3.5	2.8	2.6					
	20	.23	13.7	11.4	9.8	8.6	6.9	5.7	4.9	4.3	3.8	11.4	9.2	7.6	6.5	5.7	4.6	3.8	3.3	2.9	11.4	9.2	7.6	6.5	5.7	4.6	3.8	3.3	2.9					
	30	.28	21	16.8	14.0	12.0	10.8	8.4	7.0	6.0	5.3	14.0	11.2	9.3	8.0	7.0	5.6	4.7	4.0	3.5	14.0	11.2	9.3	8.0	7.0	5.6	4.7	4.0	3.5					
	40	.33	24	19.4	16.1	13.8	12.1	9.7	8.1	6.9	6.1	16.1	12.9	10.8	9.2	8.1	6.5	5.4	4.6	4.0	16.1	12.9	10.8	9.2	8.1	6.5	5.4	4.6	4.0					
11003LP (50 MESH)	15	.30	22	17.8	14.9	12.7	11.1	8.9	7.4	6.4	5.6	14.9	11.9	9.9	8.8	7.4	5.9	5.0	4.2	3.7	14.9	11.9	9.9	8.8	7.4	5.9	5.0	4.2	3.7					
	20	.35	24	21	17.2	14.7	12.9	10.9	8.6	7.4	6.4	17.2	13.7	11.4	9.8	8.6	6.9	5.7	4.9	4.3	17.2	13.7	11.4	9.8	8.6	6.9	5.7	4.9	4.3					
	30	.42	32	25	21	18.0	15.8	12.6	10.8	9.0	7.9	21	16.8	14.0	12.0	10.8	8.4	7.0	6.0	5.3	21	16.8	14.0	12.0	10.8	8.4	7.0	6.0	5.3					
	40	.49	36	29	24	18.2	16.6	12.1	10.4	9.1	8.1	24	18.4	16.1	13.8	12.1	9.7	8.1	6.9	6.1	24	18.4	16.1	13.8	12.1	9.7	8.1	6.9	6.1					
11004LP (50 MESH)	15	.40	30	24	18.8	17.0	14.9	11.9	9.9	8.5	7.4	17.8	15.8	13.2	11.3	9.9	7.9	6.6	5.7	5.0	17.8	15.8	13.2	11.3	9.9	7.9	6.6	5.7	5.0					
	20	.46	34	27	23	17.6	17.2	13.7	11.4	9.8	8.6	23	18.9	16.2	13.1	11.4	9.2	7.6	6.5	5.7	23	18.9	16.2	13.1	11.4	9.2	7.6	6.5	5.7					
	30	.57	42	34	28	24	21	16.8	14.0	12.0	10.8	28	22	18.7	16.0	14.0	11.2	9.3	8.0	7.0	28	22	18.7	16.0	14.0	11.2	9.3	8.0	7.0					
	40	.65	48	39	32	24	24	19.4	16.2	13.9	12.1	32	26	22	18.5	16.2	12.9	10.8	9.2	8.1	32	26	22	18.5	16.2	12.9	10.8	9.2	8.1					
11005LP (50 MESH)	15	.50	37	30	25	21	18.6	14.9	12.4	10.6	9.3	28	19.8	16.6	14.1	12.4	9.9	8.3	7.1	6.2	28	19.8	16.6	14.1	12.4	9.9	8.3	7.1	6.2					
	20	.58	43	34	29	26	21	17.2	14.3	12.3	10.7	29	23	19.1	16.3	14.3	11.4	9.8	8.2	7.1	29	23	19.1	16.3	14.3	11.4	9.8	8.2	7.1					
	30	.71	53	42	36	30	26	21	17.5	15.0	13.1	36	28	23	20	17.8	14.0	11.7	10.0	8.8	36	28	23	20	17.8	14.0	11.7	10.0	8.8					
	40	.82	61	48	40	35	30	24	20	17.3	15.1	40	32	27	23	20	16.3	13.8	11.6	10.1	40	32	27	23	20	16.3	13.8	11.6	10.1					
11006LP NO STRAINER	15	.60	48	36	30	25	22	17.8	14.9	12.7	11.1	30	24	19.8	17.0	14.9	11.9	9.9	8.5	7.4	30	24	19.8	17.0	14.9	11.9	9.9	8.5	7.4					
	20	.69	51	41	34	29	26	21	17.2	14.7	12.9	34	27	23	19.6	17.2	13.7	11.4	9.8	8.6	34	27	23	19.6	17.2	13.7	11.4	9.8	8.6					
	30	.85	63	50	42	36	32	25	21	18.0	15.8	42	34	28	24	21	16.8	14.0	12.0	10.8	42	34	28	24	21	16.8	14.0	12.0	10.8					
	40	.98	78	68	48	42	36	29	24	21	18.2	48	39	32	28	24	19.4	16.2	13.8	12.1	48	39	32	28	24	19.4	16.2	13.8	12.1					
11008LP NO STRAINER	15	.80	59	48	40	34	30	24	19.8	17.0	14.9	40	32	26	23	19.8	15.9	13.2	11.3	9.9	40	32	26	23	19.8	15.9	13.2	11.3	9.9					
	20	.92	64	55	46	40	34	27	23	19.6	17.2	46	37	30	26	23	18.3	15.2	13.1	11.4	46	37	30	26	23	18.3	15.2	13.1	11.4					
	30	1.1	84	67	56	48	42	34	28	24	21	56	45	37	32	28	22	18.7	16.0	14.0	56	45	37	32	28	22	18.7	16.0	14.0					
	40	1.3	97	76	68	58	46	39	32	28	24	68	52	43	37	32	26	22	18.8	16.2	68	52	43	37	32	26	22	18.8	16.2					
11010LP NO STRAINER	15	1.0	74	61	50	42	37	30	25	21	18.4	50	40	33	28	25	19.8	16.5	14.1	12.4	50	40	33	28	25	19.8	16.5	14.1	12.4					
	20	1.2	86	69	57	44	48	34	29	25	21	57	46	38	33	29	23	19.1	16.3	14.3	57	46	38	33	29	23	19.1	16.3	14.3					
	30	1.4	105	84	70	60	53	42	36	30	26	70	56	47	40	38	28	23	20	17.8	70	56	47	40	38	28	23	20	17.8					
	40	1.6	121	97	81	69	61	48	40	36	30	81	66	54	46	40	32	27	23	20	81	66	54	46	40	32	27	23	20					
11015LP NO STRAINER	15	1.8	111	89	74	64	56	45	37	32	28	74	59	50	42	37	30	25	21	18.6	74	59	50	42	37	30	25	21	18.6					
	20	1.7	129	103	86	75	64	48	43	37	32	86	69	57	49	43	34	29	24	21	86	69	57	49	43	34	29	24	21					
	30	2.1	158	126	106	90	79	68	53	45	39	106	84	70	60	53	42	35	30	26	106	84	70	60	53	42	35	30	26					
	40	2.4	182	143	121	104	91	78	61	52	45	121	97	81	69	61	48	40	35	30	121	97	81	69	61	48	40	35	30					
11020LP NO STRAINER	15	2.0	149	119	99	85	74	59	50	42	37	99	79	66	57	50	40	33	28	23	99	79	66	57	50	40	33	28	23					
	20	2.3	171	137	114	98	86	64	57	49	43	114	91	76	65	57	46	38	33	28	114	91	76	65	57	46	38	33	28					
	30	2.8	210	168	140	120	105	84	70	60	53	140	112	98	85	70	56	47	40	36	140	112	98	85	70	56	47	40	36					
	40	3.3	242	194	162	139	121	97	81	69	61	162	129	108	92	81	65	54	46	40	162	129	108	92	81	65	54	46	40					

CAPACITIES ARE BASED ON WATER AT TEMPERATURE OF 70° F.

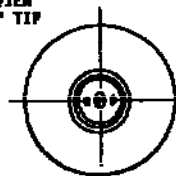
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