Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.





SECTION:2.70.100 FM2491 0708 Supersedes New

MAIL TO: P.O. BOX 16347 • Louisville, KY 40256-0347 SHIP TO: 3649 Cane Run Road • Louisville, KY 40211-1961 (502) 778-2731 • 1 (800) 928-PUMP • FAX (502) 774-3624 visit our web site: www.zoeller.com

DIAPHRAGM PRESSURE TANK DRAWDOWN CHARTS

Diaphragm Air-E-Tainer® Tanks

Order No.	Model No.	Total Tank Volume Gallons	Drawo 20/40	down-G 30/50	allons	Equiv. Std. Pressure Tank Gallons**	Approx. Size Inches	Ship Wt. Lbs.	NPT	Factory Precharge PSIG
10-2367	AT15*	4.5	1.7	1.4	1.2	12	10 x 16	10	3/4"	18
10-2368	AT44	14.0	5.2	4.3	3.8	30	16 x 22	30	1″	28
10-2369	AT66	20.0	7.4	6.2	5.4	42	16 x 29	35	1″	28
10-2370	AT122	33.4	12.3	10.3	9.0	100	16 x 43	52.5	1″	28
10-2371	AT144	44.0	16.3	13.6	11.9	120	21 x 36	66	1-1/4"	38

^{*} Compact in-line tank

CAUTION: Install 10-2347 pressure relief valve on any installation where pump pressure can exceed the maximum working pressure of the tank.



Diaphragm Tank Stand

10-2372 pump stand for mounting jet pumps on top of 10-2368, 10-2369 and 10-2370 Air-E-Tainer® tanks.



Check and Foot Valves

Check Valves Spring Controlled for general service of jet, submersible or centrifugal, for horizontal or vertical application.



Brass Check Valves

Order Number	NPT
30-0196	1"
30-0197	1-1/4"
30-0198	1-1/2"

Foot Valves Spring Controlled for jet or centrifugal pumps. For vertical application.



Brass Foot Valves

Order Number	NPT
10-2361*	1-1/4"x1"

*Dual purpose 1" ID 1-1/4" OD threaded.

^{**} Air-E-Tainer® tanks will deliver drawdown equivalent to conventional tanks of this size. Air-E-Tainer® tanks 100 PSI maximum working pressure.

Switches and Gauges



10-2376/10-2377

Pressure Switches

	2	Bottom	Maximum Electrical Rating			
Order No.	Switch Setting	Connection	Single Phase			
140.		NPT	115V	230V		
10-2376	20-40	1/4 M	1 HP	1-1/2 HP		
10-2377	30-50	1/4 M	1-1/2 HP	2 HP		
10-2378*	20-40	1/4 F	1 HP	1-1/2 HP		

^{*} Indicates low pressure cut off for low yielding wells. NOTE: All switches are two pole.

Pressure Gauges

Order No.	Max. Pressure	Connection NPT
10-2379	100 PSI	1/4"
10-2380	200 PSI	1/4"



10-2379 10-2380

Submersible Well Pump Accessories



10-2345



10-2344



10-2343 (5 per pkg.)

Order No.	Description		
10-2343	Cable guards		
10-2347*	Pressure Relief Valve, 1/2" NPT, 100 PSI max.		
10-2345	Submersible Torque Arrestor		
10-2344	Wire Splice Kit		

^{*}NOTE: Install a pressure relief valve with any pump capable of producing more than 75 PSI at the tank.





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