



## Pressed Steel Tank Company

Milwaukee, WI 53214

Since 1902

ISO 9001 Certified



### *E-Series Specification for Scuba*

PART NUMBER	OLD PART #	SPEC (DOT)	SERVICE PRESSURE	WATER CAP.(ci)	WATER CAP.(lt)	CAPACITY @ 3442 PSI	CAPACITY @ 3000 PSI	CAPACITY @ 2640 PSI	DIAMETER INCHES	LENGTH* INCHES	WEIGHT** LBS.	BUOYANCY***		NECK THREAD
												EMPTY	FULL	
<b>E7-65</b>	<b>HP-65</b>	E9791	3442 PSI	505	8.28	<b>65.0</b>	58.9	52.5	7.2	16.75	<b>23.2</b>	-1.5	-6.4	3/4-14 NPSM
<b>E7-80</b>	<b>HP-80</b>	E9791	3442 PSI	622	10.19	<b>80.0</b>	72.2	64.3	7.2	19.75	<b>26.0</b>	-3.3	-9.3	3/4-14 NPSM
<b>E7-100</b>	<b>HP-100</b>	E9791	3442 PSI	777	12.73	<b>100.0</b>	89.7	79.9	7.2	24.00	<b>32.0</b>	-1.3	-8.8	3/4-14 NPSM
<b>E7-120</b>	<b>HP-120</b>	E9791	3442 PSI	933	15.29	<b>120.0</b>	107.7	96.1	7.2	28.00	<b>36.6</b>	-1.3	-10.3	3/4-14 NPSM
<b>E8-119</b>	<b>LP-95</b>	E9791	3442 PSI	926	15.17	<b>119.0</b>	108.2	96.5	8.0	24.00	<b>39.3</b>	-3.3	-12.2	3/4-14 NPSM
<b>E8-130</b>	<b>LP-104</b>	E9791	3442 PSI	1013	16.60	<b>130.0</b>	119.1	106.1	8.0	25.56	<b>42.2</b>	-4.8	-14.6	3/4-14 NPSM
<b>E8-149</b>	<b>LP-120</b>	E9791	3442 PSI	1158	18.98	<b>149.0</b>	137.3	122.5	8.0	29.37	<b>47.5</b>	-1.7	-12.8	3/4-14 NPSM
<b>LP-45</b>	<b>N/A</b>	3AA	2640 PSI	437	7.16	NA	NA	45.0	5.5	23.00	19.6	-0.5	-3.7	3/4-14 NPSM
<b>LP-80</b>	<b>N/A</b>	3AA	2640 PSI	785	12.86	NA	NA	80.6	7.2	24.00	34.4	-1.0	-7.0	3/4-14 NPSM
<b>MP-72</b>	<b>N/A</b>	3AA	3300 PSI	575	9.42	NA	71.2	58.7	6.9	20.75	30.0	-6.0	-11.4	3/4-14 NPSM

**Notes:**  
 All E-series will have a DIN/K valve installed at the factory  
 (\*) LENGTH OF CYLINDER ONLY, NO VALVE.  
 (\*\*) WEIGHT OF CYLINDER ONLY.  
 (\*\*\*) WEIGHT INCLUDES CYLINDER, VALVE AND TANK BOOT IN SALT WATER.  
 MATERIAL USED IS CHROMIUM MOLYBDENUM  
 ALL CYLINDERS LISTED ARE EXTERNALLY HOT DIPPED GALVANIZED.