

טבלת מידות מאגר מים לכיבוי אש ומי שתייה - חברת א.ש. הנדסה

www.asfire.co.il א.ש. הנדסה 052-3845122		CAPACITY CHART FOR STANDARD LIQUISTORES																							LPS1276 TANKS ONLY				
		NOTES: DEADWATER = 0.03m FREEBOARD = 0.20m													SUITABLE FOR TANKS WITH SUMPS (* FREEBOARD INCREASED FOR ROOF STRUCTURE WATER CLEARANCE)					m ³ = 1000 Litres = 1000 kg m ³ x 219.969 = Imp. Gallons m ³ x 264.161 = U.S. Gallons									
גובה המאגר במטר		5	6	7*	8*	9*	10*	11*	12*	13*	14*	15*	16*	17*	18	19	20	21	22	23	24	25	26	27	28				
3.06	3.82	4.58	5.35	6.11	6.88	7.64	8.40	9.17	9.93	10.70	11.46	12.22	12.99	13.75	14.51	15.28	16.04	16.81	17.57	18.33	19.10	19.86	20.63	21.39					
1.542	9.6	15.0	21.6	28.8	36.7	45.4	54.6	63.8	76.1	86.1	100.0	114.7	130.4	147.4	194.8	216.9	240.6	265.1	291.2	318.1	346.2	375.9	406.4	438.6	471.5				
1.855	12.0	18.6	26.8	35.9	45.9	57.1	69.0	81.2	96.8	110.4	128.1	147.0	167.1	188.9	241.3	268.7	298.0	328.4	360.6	394.0	428.8	465.6	503.4	543.2	583.9				
2.168	14.3	22.2	31.9	42.9	55.1	68.7	83.3	98.5	117.4	134.6	156.3	179.3	203.8	230.3	287.8	320.5	355.4	391.6	430.1	469.9	511.4	555.3	600.3	647.8	696.4				
2.430	16.2	25.2	36.2	48.8	62.7	78.4	95.4	113.1	134.7	154.9	179.8	206.3	234.6	265.1	326.7	363.8	403.4	444.6	488.3	533.4	580.5	630.3	681.5	735.4	790.6				
2.742	18.5	28.8	41.4	55.8	71.9	90.0	109.7	130.3	155.3	179.1	207.9	238.5	271.2	306.4	373.0	415.4	460.6	507.6	557.5	609.1	662.9	719.7	778.2	839.7	902.7				
3.055	20.8	32.4	46.5	62.8	81.1	101.7	124.0	147.7	176.0	203.3	236.0	270.8	307.9	347.9	419.5	467.1	518.0	570.8	627.0	684.9	745.5	809.4	875.1	944.3	1015.1				
3.367	23.1	36.0	51.7	69.8	90.2	113.3	138.3	165.0	196.6	227.5	264.1	302.9	344.5	389.2	465.8	518.7	575.2	633.9	696.2	760.6	827.8	898.8	971.8	1048.6	1127.3				
3.630	25.0	39.0	56.0	75.8	97.9	123.1	150.4	179.6	214.0	247.8	287.7	330.1	375.3	424.1	504.9	562.2	623.5	687.0	754.6	824.4	897.2	974.2	1053.2	1136.5	1221.8				
3.942	27.3	42.5	61.2	82.8	107.1	134.7	164.7	196.8	234.6	272.0	315.8	362.3	411.9	465.4	551.2	613.8	680.7	750.1	823.8	900.0	979.5	1063.6	1149.9	1240.8	1333.9				
4.255	29.6	46.1	66.3	89.8	116.3	146.3	179.0	214.2	255.3	296.2	343.9	394.5	448.6	506.9	597.7	665.6	738.1	813.3	893.3	975.9	1062.1	1153.2	1246.9	1345.4	1446.4				
4.568	31.9	49.7	71.5	96.8	125.4	157.9	193.4	231.5	275.9	320.5	372.1	426.8	485.3	548.4	644.1	717.3	795.5	876.6	962.8	1051.8	1144.7	1242.9	1343.8	1450.0	1558.8				
4.830	33.8	52.7	75.8	102.7	133.1	167.7	205.4	246.1	293.2	340.8	395.6	453.8	516.0	583.1	683.1	760.6	843.5	929.5	1020.9	1115.3	1213.9	1318.0	1425.0	1537.6	1653.0				
5.142	36.1	56.3	80.9	109.7	142.3	179.3	219.7	263.3	313.8	364.9	423.7	486.0	552.6	624.5	729.4	812.2	900.7	992.6	1090.1	1190.9	1296.2	1407.4	1521.6	1641.9	1765.1				
5.455	38.4	59.9	86.1	116.8	151.4	190.9	234.0	280.7	334.5	389.2	451.8	518.3	589.3	666.0	775.9	864.0	958.1	1055.8	1159.6	1266.8	1378.8	1497.1	1618.6	1746.5	1877.6				
5.768	40.7	63.5	91.2	123.8	160.6	202.5	248.4	298.0	355.2	413.4	480.0	550.6	626.1	707.4	822.3	915.8	1015.5	1119.1	1229.1	1342.7	1461.4	1586.8	1715.5	1851.1	1990.1				
6.030	42.7	66.5	95.6	129.7	168.3	212.3	260.4	312.6	372.5	433.7	503.6	577.6	656.8	742.2	861.2	959.1	1063.6	1172.0	1287.2	1406.2	1530.5	1661.8	1796.7	1938.7	2084.2				
6.342	44.9	70.0	100.7	136.7	177.4	223.9	274.7	329.8	393.1	457.8	531.6	609.8	693.4	783.5	907.6	1010.7	1120.8	1235.0	1356.5	1481.9	1612.9	1751.2	1893.4	2043.0	2196.3				
6.655	47.3	73.6	105.9	143.8	186.6	235.5	289.0	347.2	413.8	482.1	559.8	642.1	730.1	825.0	954.0	1062.4	1178.2	1298.3	1425.9	1557.8	1695.5	1840.9	1990.3	2147.6	2308.8				
6.968	49.6	77.2	111.0	150.8	195.8	247.1	303.4	364.5	434.4	506.3	587.9	674.4	766.8	866.5	1000.5	1114.2	1235.6	1361.5	1495.4	1633.7	1778.1	1930.6	2087.3	2252.3	2421.3				
7.230	51.5	80.2	115.3	156.7	203.5	256.9	315.4	379.1	451.7	526.6	611.5	701.4	797.5	901.2	1039.4	1157.5	1283.6	1414.5	1553.5	1697.2	1847.2	2005.6	2168.4	2339.8	2515.4				
7.542	53.8	83.8	120.5	163.7	212.6	268.5	329.7	396.3	472.3	550.8	639.5	733.6	834.1	942.5	1085.8	1209.1	1340.8	1477.5	1622.8	1772.8	1929.5	2095.0	2265.1	2444.1	2627.5				
7.855	56.1	87.4	125.6	170.7	221.8	280.1	344.1	413.7	493.0	575.0	667.7	765.9	870.8	984.0	1132.2	1260.9	1398.2	1540.8	1692.3	1848.7	2012.1	2184.7	2362.0	2548.8	2740.0				
8.167	58.4	91.0	130.8	177.7	231.0	291.7	358.4	431.0	513.6	599.2	695.7	798.1	907.4	1025.4	1178.6	1312.4	1455.4	1603.8	1761.5	1924.4	2094.5	2274.1	2458.7	2653.0	2852.1				
8.430	60.3	94.0	135.1	183.7	238.7	301.5	370.4	445.6	531.0	619.6	719.4	825.2	938.3	1060.2	1217.6	1355.9	1503.7	1657.0	1819.9	1988.1	2163.9	2349.5	2540.2	2741.0	2946.6				
8.742	62.6	97.6	140.2	190.7	247.8	313.1	384.7	462.8	551.6	643.7	747.4	857.4	974.9	1101.6	1263.9	1407.5	1560.9	1720.0	1889.1	2063.8	2246.2	2438.9	2636.8	2845.2	3058.7				
9.055	64.9	101.1	145.4	197.7	257.0	324.7	399.1	480.2	572.3	668.0	775.6	889.6	1011.6	1143.1	1310.4	1459.3	1618.3	1783.3	1958.6	2139.7	2328.8	2528.5	2733.8	2949.9	3171.2				
9.368	67.2	104.7	150.5	204.7	266.2	336.4	413.4	497.5	592.9	692.2	803.7	921.9	1048.3	1184.5	1356.9	1511.0	1675.7	1846.5	2028.0	2215.6	2411.4	2618.2	2830.7	3054.5	3283.7				
9.630	69.1	107.7	154.9	210.6	273.9	346.1	425.4	512.1	610.2	712.5	827.3	949.0	1079.0	1219.3	1395.8	1554.4	1723.7	1899.4	2086.2	2279.1	2480.5	2693.3	2911.9	3142.1	3377.8				
9.942	71.4	111.3	160.0	217.7	283.0	357.7	439.7	529.3	630.8	736.6	853.3	981.1	1115.6	1260.6	1442.1	1606.0	1780.9	1962.5	2155.4	2354.7	2562.9	2782.7	3008.5	3246.4	3490.0				
10.255	73.7	114.9	165.2	224.7	292.2	369.3	454.1	546.7	651.5	760.9	883.5	1013.4	1152.3	1302.1	1488.6	1657.7	1838.3	2025.7	2224.9	2430.6	2645.4	2872.4	3105.5	3351.0					
10.567	76.0	118.5	170.3	231.7	301.3	380.9	468.4	564.0	672.1	785.1	911.5	1045.6	1188.9	1343.4	1534.9	1709.3	1895.5	2088.8	2294.1	2506.3	2727.8	2961.8	3202.2	3455.3					
10.830	78.0	121.5	174.6	237.6	309.0	390.7	480.4	578.6	689.5	805.4	935.2	1072.7	1219.7	1378.3	1574.0	1752.8	1943.8	2141.9	2352.5	2570.0	2797.2	3037.1	3283.6						
11.142	80.2	125.1	179.8	244.6	318.2	402.3	494.7	595.9	710.1	829.6	963.2	1104.9	1256.3	1419.6	1620.3	1804.4	2001.0	2205.0	2421.8	2645.7	2879.5	3126.5							
11.455	82.6	128.6	184.9	251.7	327.4	414.0	509.1	613.2	730.8	853.8	991.4	1137.2	1293.0	1461.1	1666.8	1856.1	2058.4	2268.2	2491.2	2721.6	2962.1								
11.767	84.8	132.2	190.1	258.7	336.5	425.6	523.4	630.5	751.4	878.0	1019.4	1169.4	1329.6	1502.5	1713.1	1907.7	2115.6	2331.3	2560.5	2797.2	3044.4								
12.030	86.8	135.2	194.4	264.6	344.2	435.3	535.5	645.1	768.7	898.4	1043.1	1196.5	1360.5	1537.3	1752.2	1951.2	2163.8	2384.4	2618.8	2861.0									
12.342	89.1	138.8	199.5	271.6	353.4	446.9	549.8	662.4	789.3	922.5	1071.1	1228.7	1397.1	1578.7	1798.5	2002.8	2221.0	2447.5	2688.1	2936.6									
12.655	91.4	142.4	204.7	278.6	362.5	458.6	564.1	679.7	810.0	946.8	1099.3	1261.0	1433.8	1620.2	1845.0	2054.6	2278.4	2510.7	2757.5										
12.968	93.7	146.0	209.9	285.7	371.7	470.2	578.5	697.0	830.7	971.0	1127.4	1293.3	1470.5	1661.6	1891.5	2106.3	2335.8	2573.9											
13.230	95.6	149.0	214.2	291.6	379.4	479.9	590.5	711.6	848.0	991.3	1151.0	1320.3	1501.2	1696.4	1930.4	2149.7	2383.9	2626.9											
13.542	97.9	152.6	219.3	298.6	388.6	491.5	604.8	728.9	868.6	1015.4	1179.0	1352.5	1537.8	1737.7	1976.7	2201.2	2441.1	2689.9											
13.855	100.2	156.2	224.5	305.6	397.7	503.2	619.1	746.2	889.3	1039.7	1207.2	1384.8	1574.5	1779.2	2023.2	2253.0	2498.5												
14.167	102.5	159.7	229.6	312.6	406.9	514.8	633.4	763.5	909.9	1063.8	1235.2	1416.9	1611.1	1820.5	2069.5	2304.6	2555.7												
14.430	104.4	162.7	233.9	318.5	414.6	524.6	645.5	778.1	927.2	1084.2	1258.9	1444.1	1642.0	1855.4	2108.5	2348.1													