

**ENGINEERING DATA**

### Gallon per Inch Chart

**Model:** B-800 & B-800NR

**Description:** NuWater 800 GPD Aerobic Treatment Units Pump Compartment Volume

Height	Volume	Height	Volume
1"	15.31 gal.	30"	474.19 gal.
2"	30.66 gal.	31"	490.53 gal.
3"	46.05 gal.	32"	506.90 gal.
4"	61.46 gal.	33"	523.30 gal.
5"	76.91 gal.	34"	539.74 gal.
6"	92.40 gal.	35"	556.22 gal.
7"	107.91 gal.	36"	572.72 gal.
8"	123.47 gal.	37"	589.27 gal.
9"	139.05 gal.	38"	605.85 gal.
10"	154.67 gal.	39"	622.46 gal.
11"	170.32 gal.	40"	639.11 gal.
12"	186.01 gal.	41"	655.79 gal.
13"	201.73 gal.	42"	672.50 gal.
14"	217.49 gal.	43"	689.26 gal.
15"	233.27 gal.	44"	706.04 gal.
16"	249.10 gal.	45"	722.86 gal.
17"	264.95 gal.	46"	739.72 gal.
18"	280.84 gal.	47"	756.61 gal.
19"	296.77 gal.	48"	773.54 gal.
20"	312.73 gal.	49"	790.50 gal.
21"	328.72 gal.	50"	807.50 gal.
22"	344.74 gal.	51"	824.53 gal.
23"	360.81 gal.	52"	841.60 gal.
24"	376.90 gal.	53"	858.70 gal.
25"	393.03 gal.		
26"	409.19 gal.		
27"	425.39 gal.		
28"	441.62 gal.		
29"	457.89 gal.		

Total Volume of Pump Compartment = 858.70 gal.