



**TERRAQUA INC.**

[www.TerraAqua.com](http://www.TerraAqua.com) (800-736-9089)

**Unit weights do not include tie wire.**

**Mattress units include base & lid.**

**Terra Aqua Gabions (8x10cm, 3-1/4"x4-1/2" mesh) 4" – 8" stone fill**

Unit Size	Unit Weight Galv.	Unit Weight PVC	# pounds of tie wire Galv.	# pounds of tie wire PVC	Fasteners Required per unit	Capacity cubic yards	Coverage square yards
6'x 3'x 3'	41	38	2.5	3	75	2	2
9'x 3'x 3'	59	54	3.8	4	120	3	3
12'x 3'x 3'	76	70	4.8	5	150	4	4
6'x 3'x 1.5'	29	26	1.5	1.7	75	1	2
9'x 3'x 1.5'	40	38	2.2	2.5	90	1.5	3
12'x 3'x 1.5'	53	48	3	3.5	115	2	4
12'x 6'x 1.5'	92	83	5.5	6.5	160	4	8
12'x 6' 1.5' 3x3cells	101	92	6.5	7	175	4	8
6'x 3'x 1'	25	23	1	1	65	.66	2
9'x 3'x 1'	36	32	1.3	1.5	85	1	3
12'x 3'x 1'	46	42	1.7	2	105	1.33	4
12'x 6'x 1'	81	73	4	4.8	150	2.66	8
12'x 6'x 1' 3x3cells	87	81	5	5.5	165	2.66	8
4.5'x 3'x 3'	30	28	2	2.5	65	1.5	1.5
6'x 4.5'x 3'	52	48	3	3.5	120	3	3
9'x 4.5'x 3'	75	70	5	5.5	135	4.5	4.5
12'x 4.5'x 3'	97	94	7	7.5	175	6	6
100'x 6'x 1'	608	622	22	25	900	22.22	66.66
100'x 6'x 1.5'	660	685	28	31	1200	33.33	66.66

**Terra Aqua Reno Mattress (6x8cm, 2-1/2"x3-1/4" mesh) 3" – 6" stone fill**

9'x 6'x 6"	36	45	2.1	2.3	120	1	6
12'x 6'x 6"	48	58	2.2	2.5	125	1.33	8
9'x 6'x 9"	41	49	2.2	2.3	135	1.5	6
12'x 6'x 9"	53	63	2.3	2.7	150	2	8
9'x 6'x 1'	51	56	2.4	2.8	155	2	6
12'x 6'x 1'	56	69	2.5	3.0	165	2.66	8