



GRFP sizes		Volume/Soil Calculations		1 cu yd will fill how many pots?	
Approx gal	dimensions	cubic feet	cubic yards	... in decimals	... in fractions (rounded)
3 gal Classic	10"d x 8"	0.36	0.013	74.3	74 1/4
5 gal Classic	12"d x 9.5"h	0.62	0.02	43.4	43 2/4
7 gal Classic	14"d x 10"h	0.89	0.03	30.3	30 1/4
10 gal Classic	16"d x 12"h	1.40	0.05	19.3	19 1/4
15 gal Classic	18"d x 14"h	2.06	0.08	13.1	13
30 gal Classic	24"d x 16"h	4.19	0.16	6.4	6 2/4
45 gal Classic	27"d x 18"h	5.96	0.22	4.5	4 2/4
65 gal Classic	32"d x 18"h	8.37	0.31	3.2	3 1/4
100 gal Classic	38"d x 20"h	13.12	0.49	2.1	2
150 gal Classic	45"d x 22"h	20.24	0.75	1.3	1 1/4
200 gal Classic	50"d x 24"h	27.26	1.01	1.0	1
300 gal Classic	60"d x 24"h	39.25	1.45	0.7	3/4
400 gal Classic	70"d x 24"h	53.42	1.98	0.5	2/4
500 gal Classic	80"d x 24"h	69.78	2.58	0.4	2/4
600 gal Classic	84"d x 24"h	76.93	2.85	0.4	1/4
30 gal Shorty Soil Saver	30"d x 10"h	4.09	0.15	6.6	6 2/4
45 gal Shorty Soil Saver	32"d x 14"h	6.51	0.24	4.1	4 1/4
65 gal Shorty Soil Saver	38"d x 14"h	9.18	0.34	2.9	3
100 gal Shorty Soil Saver	45"d x 14"h	12.88	0.48	2.1	2
200 gal Shorty Soil Saver	65"d x 14"h	26.87	1.00	1.0	1
300 gal Shorty Soil Saver	80"d x 14"h	40.70	1.51	0.7	3/4
400 gal Shorty Soil Saver	87"d x 16"h	55.02	2.04	0.49	1/2
1 gal Transplant-inator	7"x7" x 6"h	0.17	0.01	158.7	158 3/4
5 gal Transplant-inator	11"x11" x 10"h	0.70	0.03	38.6	38 2/4
15 gal Transplant-inator	16"x16" x 14"h	2.07	0.08	13.0	13
4'x4' Raised Bed/Basic Fittings	4'W x 4'L x 1.5'H	24.00	0.89	1.13	1 1/8
4'x8' Raised Bed/Basic Fittings	4'W x 8'L x 1.5'H	48.00	1.78	0.56	4/7
4'x16' Raised Bed/Basic Fittings	4'W x 16'L x 1.5'H	96.00	3.56	0.28	2/7
4'x4' Raised Bed/Trellis Fittings	4'W x 4'L x 1.5'H	24.00	0.89	1.13	1 1/8
4'x8' Raised Bed/Trellis Fittings	4'W x 8'L x 1.5'H	48.00	1.78	0.56	4/7
4'x16' Raised Bed/Trellis Fittings	4'W x 16'L x 1.5'H	96.00	3.56	0.28	2/7

Important notes:

Calculations are based on the specific dimensions of Grassroots Fabric Pots. These may slightly vary from other manufacturers. Calculations assume the entire pot will be filled with soil.

(916) 822-2177
grassrootsfabricpots.com