gpd	radius	height
30	2.26977	0.31756
35	2.25117	0.318001
40	2.23422	0.318138
45	2.20381	0.318556
50	2.15249	0.319478
55	2.0888	0.320448
60	1.9998	0.321827
65	1.87787	0.32361
70	1.6893	0.326587
75	1.33555	0.33337