

VA Medical Center Triplex Water Softeners

Feed Hardness	180	ppm
Feed Hardness	10.52631579	grains
Flow rates of each softener	10	gpm min
Flow rates of each softener	100	gpm max
Capacity each	15	ft3
Capacity each	450,000.00	grains
Capacity total	45	ft3
Capacity total	1,350,000.00	grains
Salt storage capacity	1,968	pounds
Salt per regeneration	225	total pounds or 15 lbs per regeneration
95% - Estimated Throughput	40,612.50	gallons for each softener