

Performance Data – Residential

Model Number	Effective Filtration Area	Design Flow Rate	Turnover (In Gallons)	
			8 Hours	10 Hours
C250	25 ft. ²	25 GPM	12,000	15,000
C500	50 ft. ²	50 GPM	24,000	30,000

Performance Data – Public

Model Number	Effective Filtration Area	Design Flow Rate	Turnover (In Gallons)	
			8 Hours	10 Hours
C250	25 ft. ²	9 GPM	4,500	5,625
C500	50 ft. ²	18 GPM	9,000	11,250

Public Design Flow Rate based on .375 GPM/ft.²

*Determined by pump size and piping system hydraulics.

2" piping is recommended for flow rates above 90 GPM.

Refer to "Friction Loss" in Hydraulics section, pages 20-23.