

Figure 1

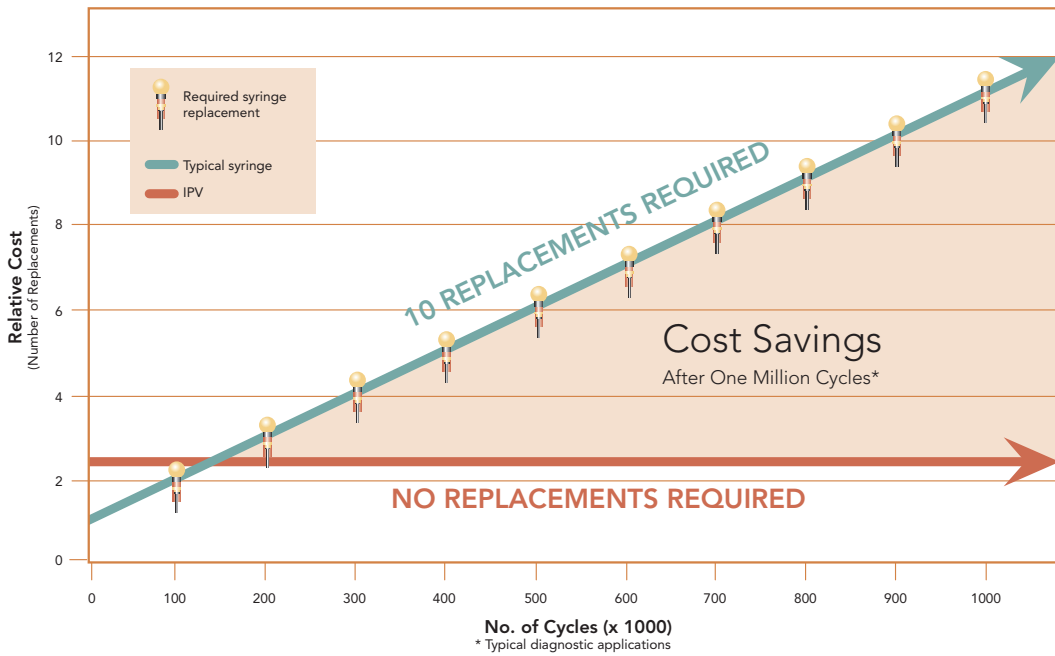


Figure 2	3-Way Y Valve	3-Way T Valve	3-Port Distribution Valve	4-Way Valve
Position 1				
Position 2				
Position 3				
Position 4				
Rotor volume	8.4 µL	13.4 µL	5.7 µL	8.0 µL
Port to Port Volume	35.0 µL	40.0 µL	36.8 µL	34.6 µL

Rotor Volume is the physical volume of the fluid path in the ceramic rotor
Port to Port volume is the total internal volume of the ceramic valve, when measured from one port, through the stator and rotor, to another port.

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