

For Health Hazard Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

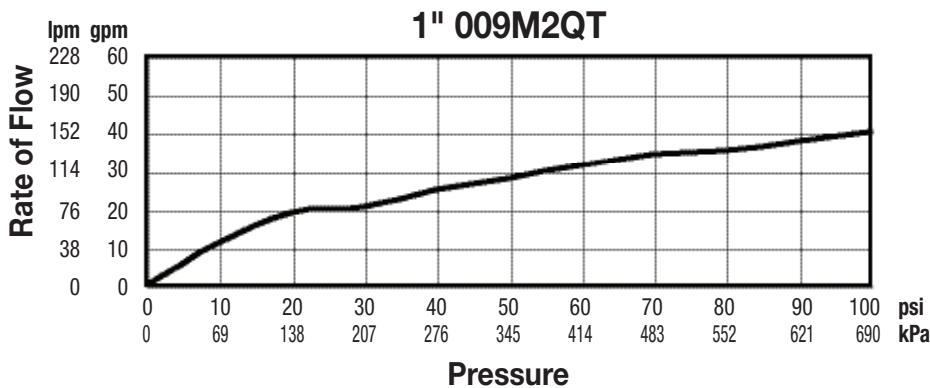
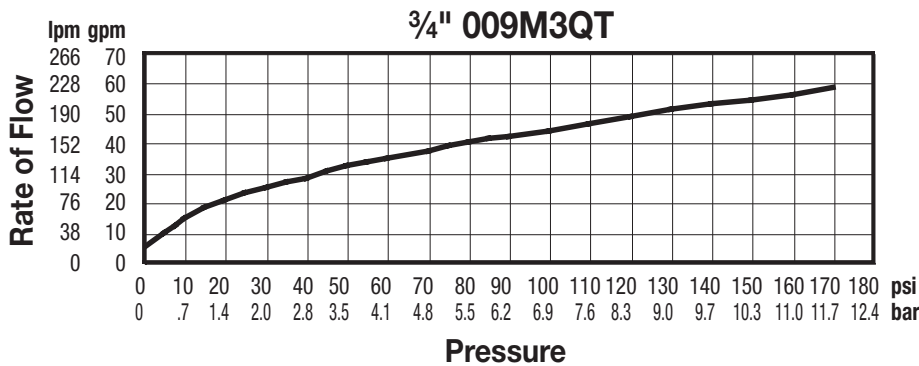
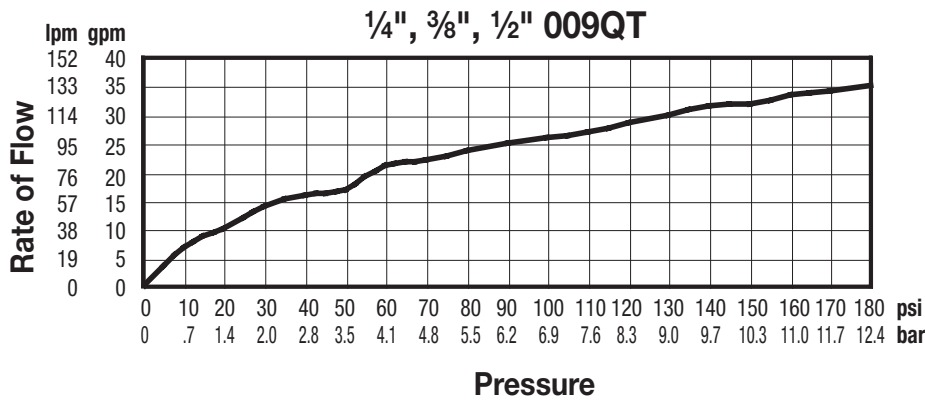
Approval _____

Representative _____

Series 009, 909, 919, 957 and 994

Reduced Pressure Zone Assemblies

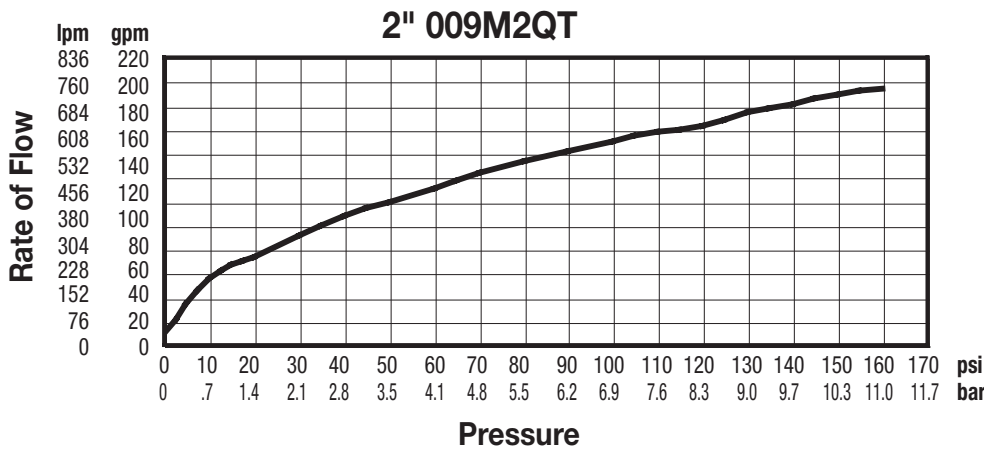
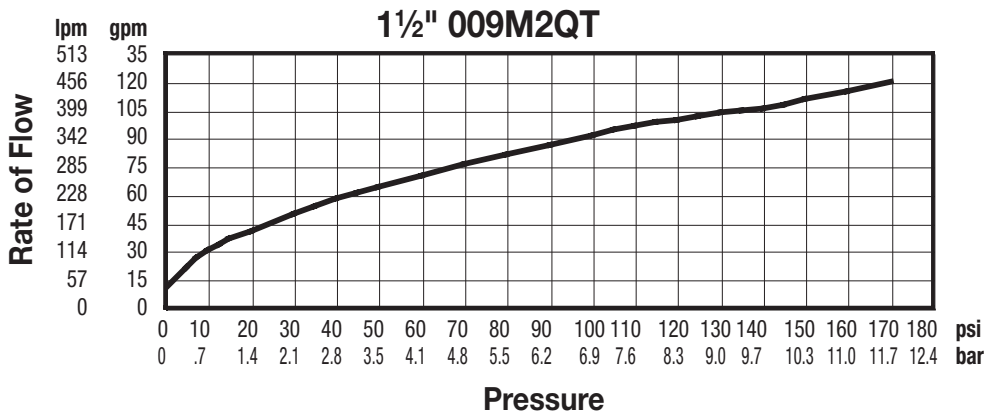
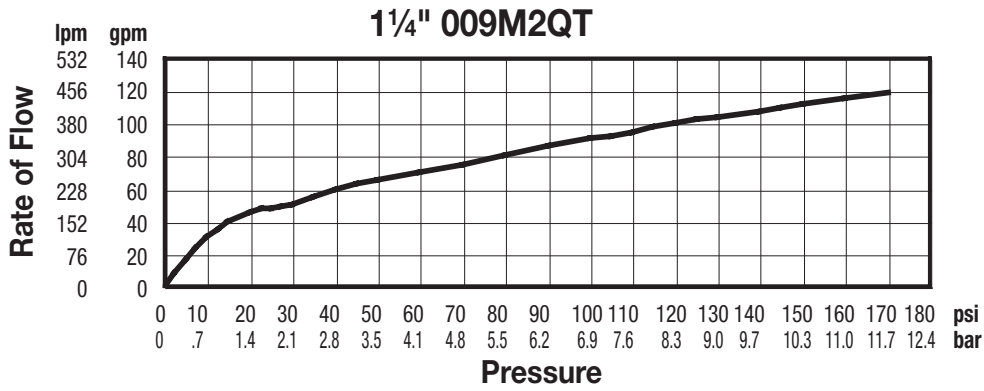
Relief Valve Discharge Rates



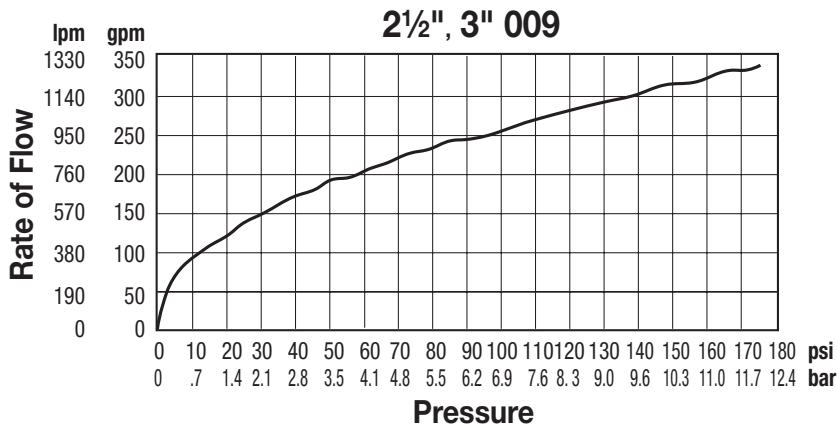
Note: These curves represent catastrophic or worst case discharge rates. These curves were developed by pressurizing the outlet of the backflow preventer with the second check valve's internals removed from the body.

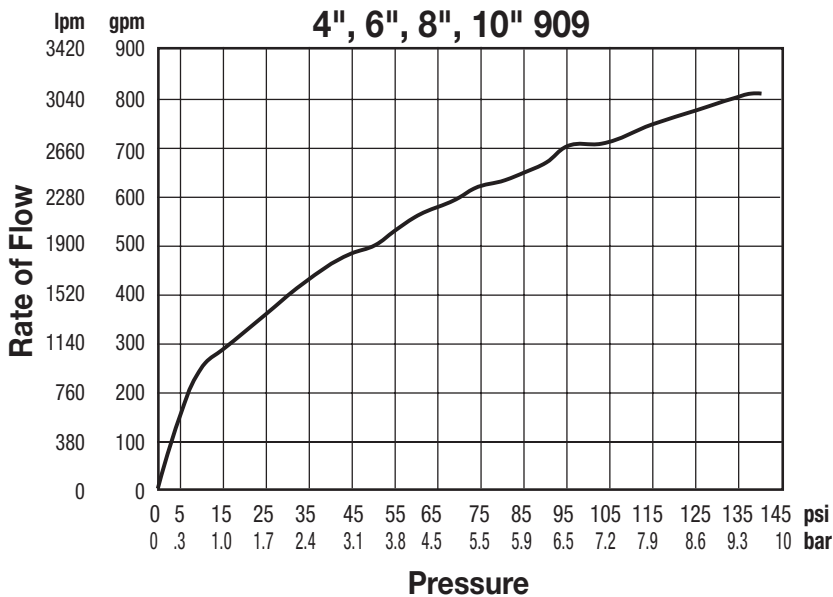
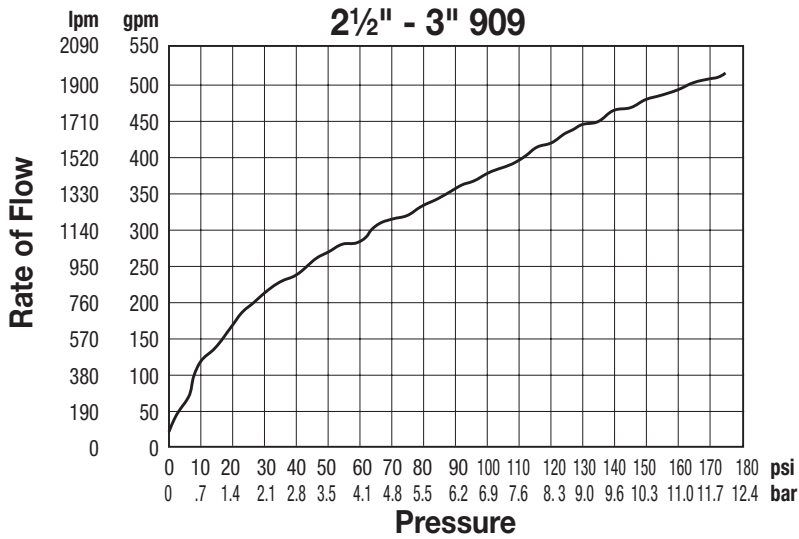
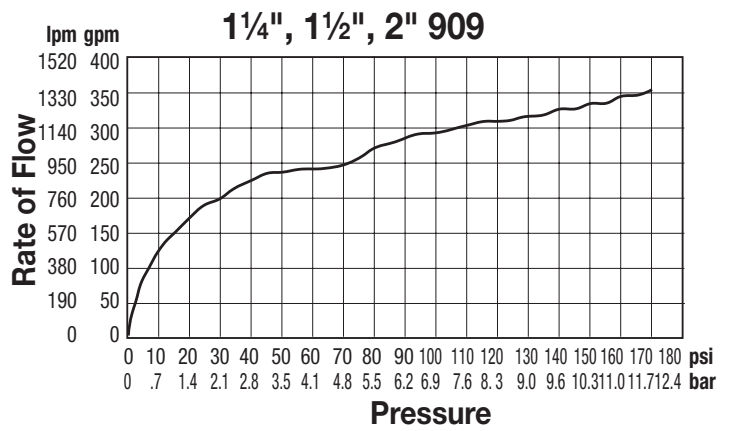
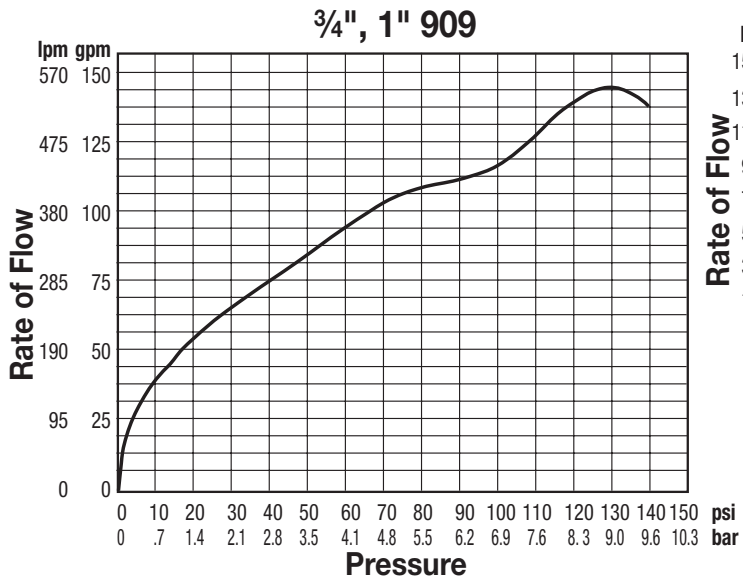
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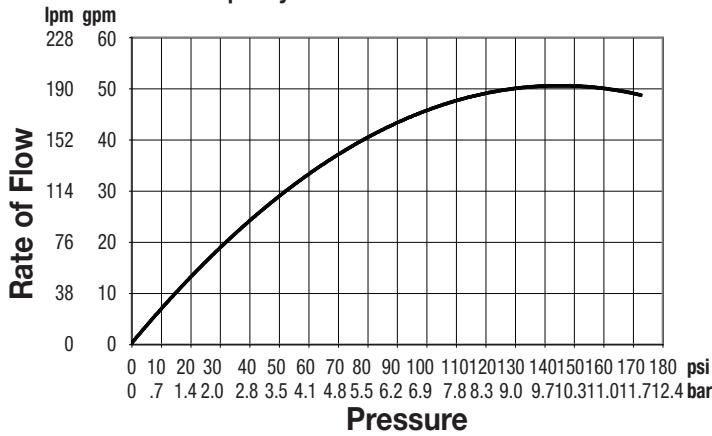
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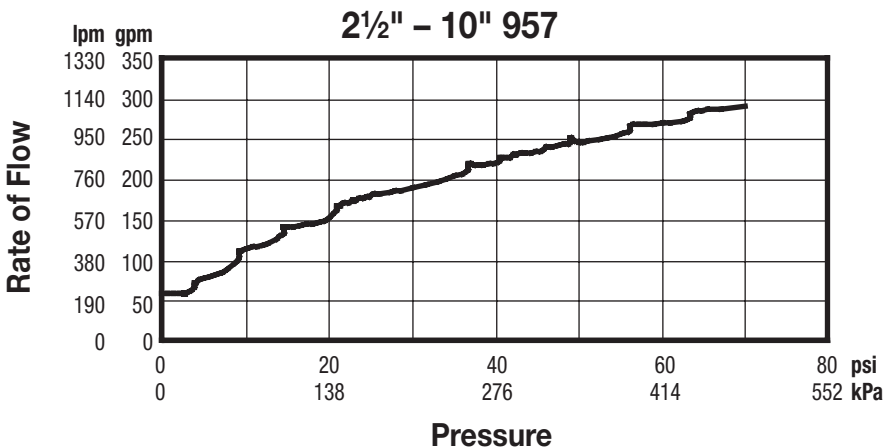
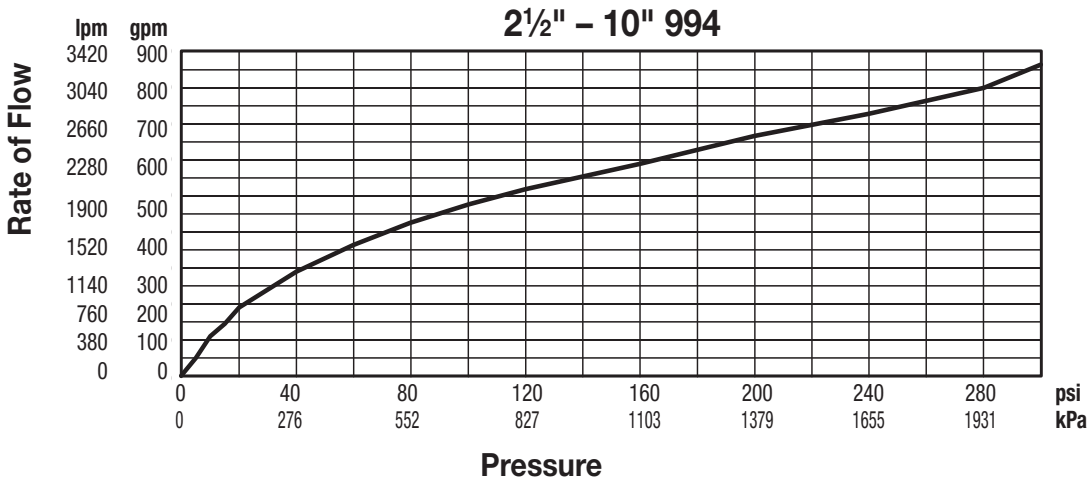
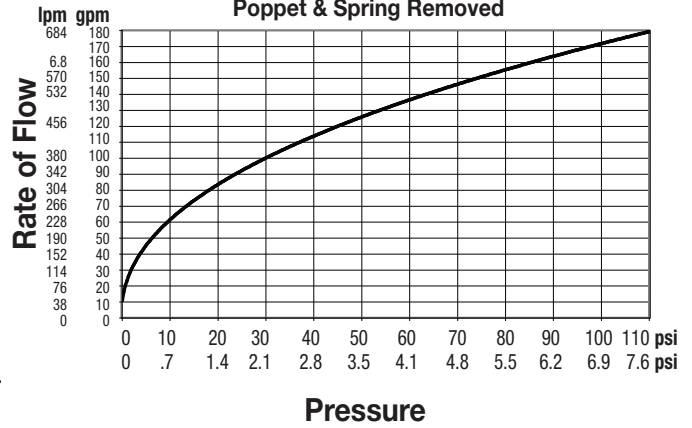


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1" 919 RV
Capacity w/Second Check Removed



2" 919 QT
Backpressure w/Second Check Poppet & Spring Removed



Note: These curves represent catastrophic or worst case discharge rates. These curves were developed by pressurizing the outlet of the backflow preventer with the second check valve's internals removed from the body.

Typical Flow Rates as sized by floor drain manufacturers		Drain Size
gpm	lpm	
55	209	2
112	426	3
170	646	4
350	1330	5



Water Safety & Flow Control Products



ISO 9001-2000
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