

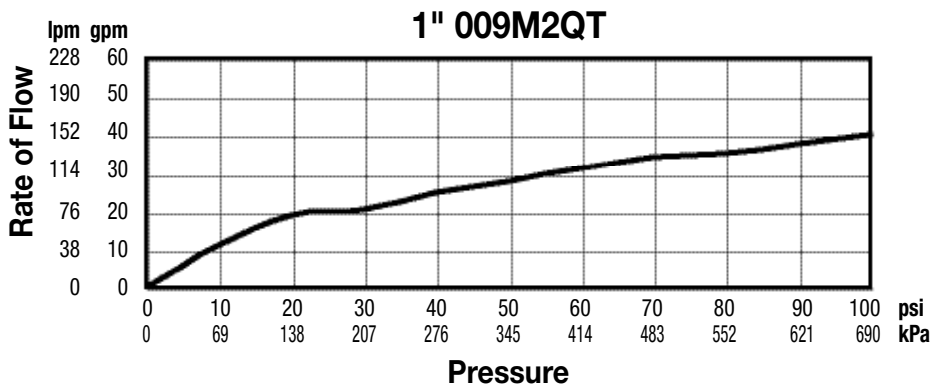
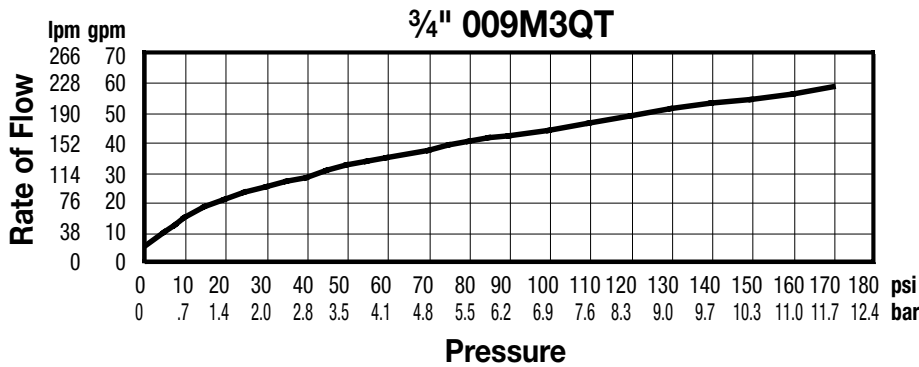
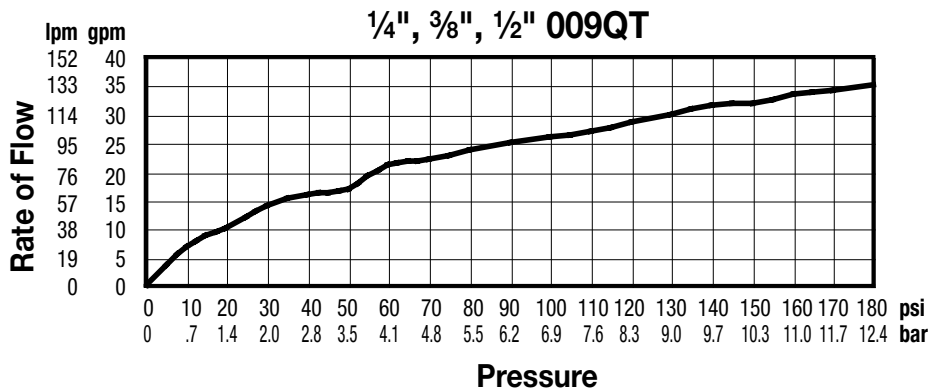
Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____

Series 009, 909, 919, 957 and 994

Reduced Pressure Zone Assemblies

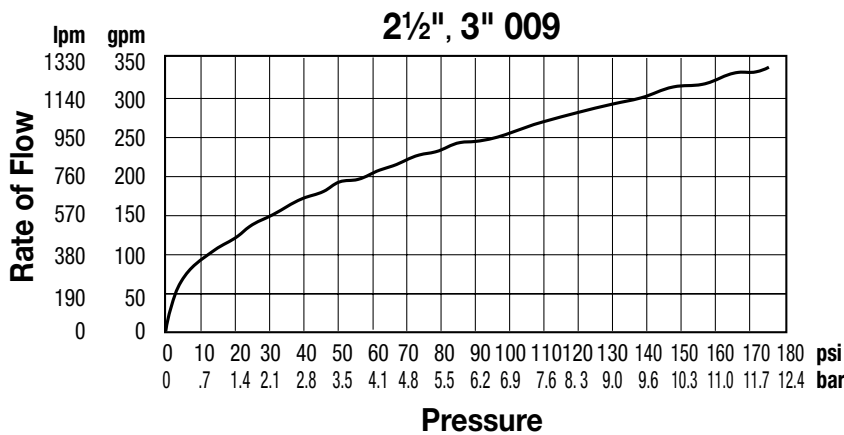
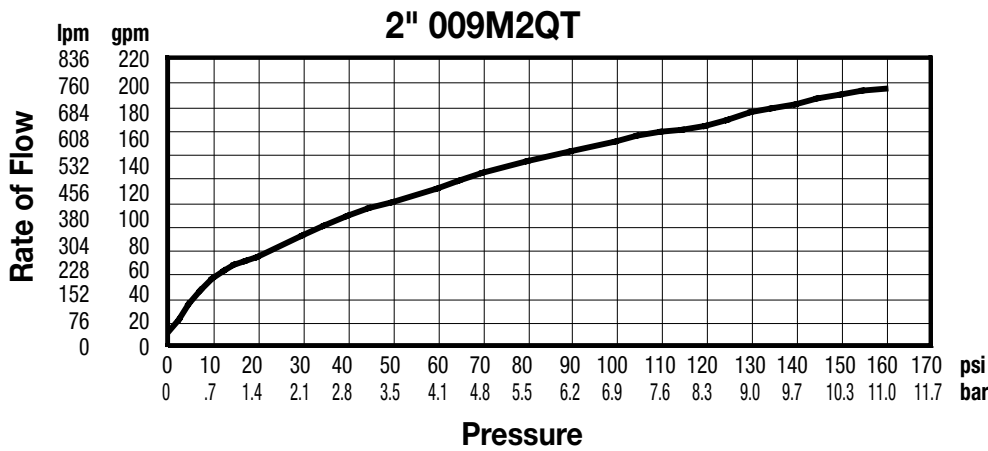
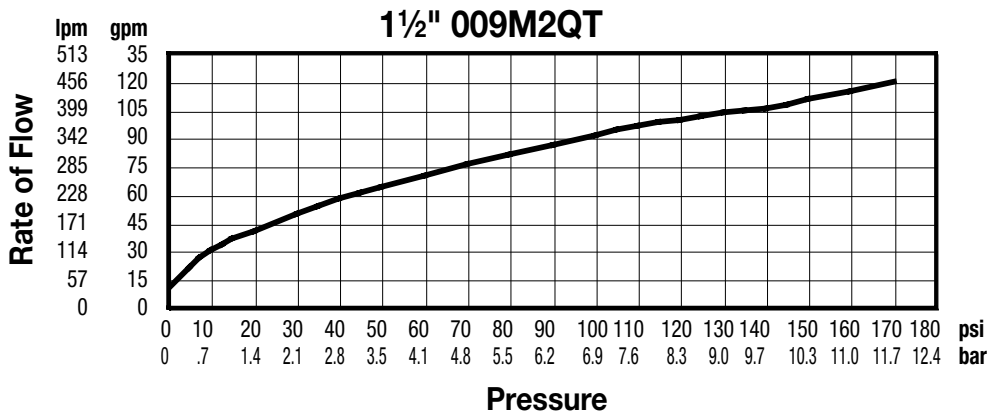
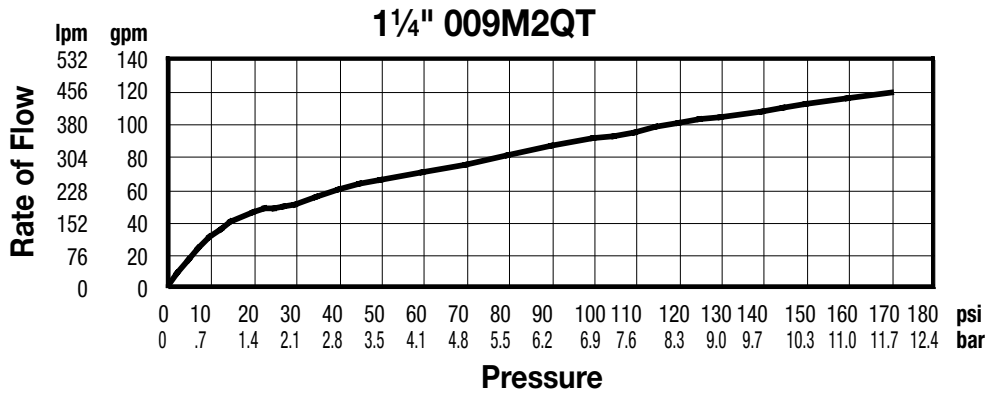
Relief Valve Discharge Rates



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.

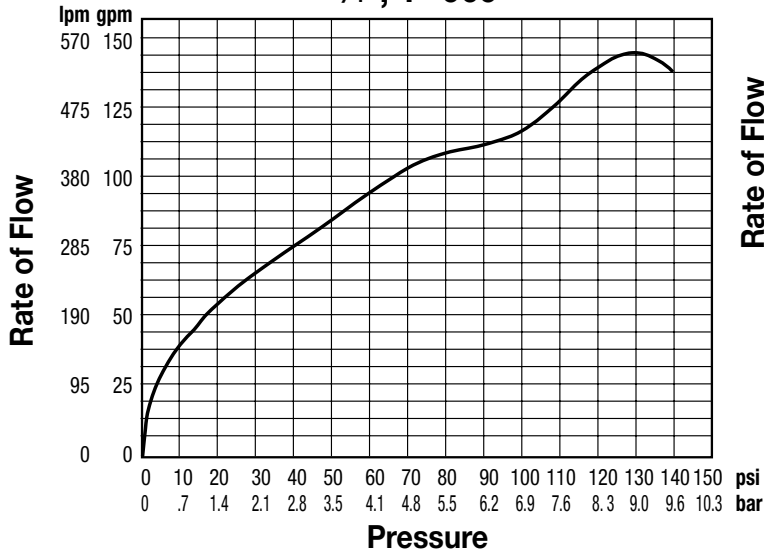
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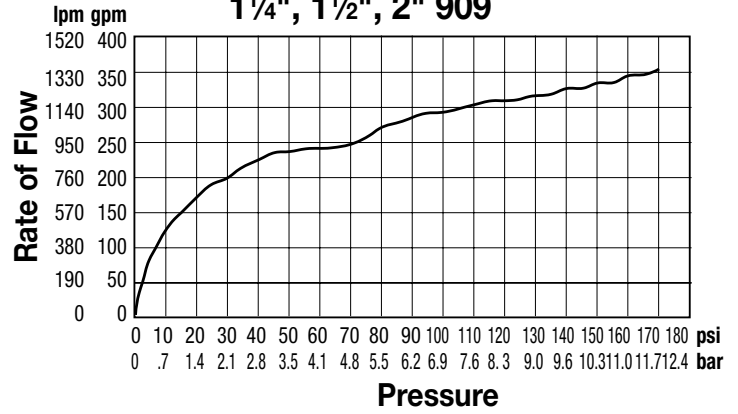


Note: These curves represent catastrophic or worst case discharge rates. These curves were developed by pressurizing the outlet of the backflow preventer with the second check valve's internals removed from the body.

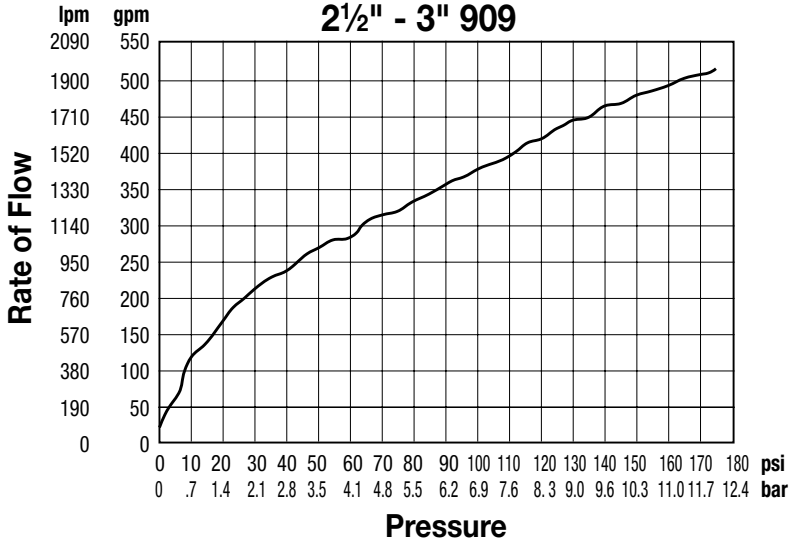
3/4", 1" 909



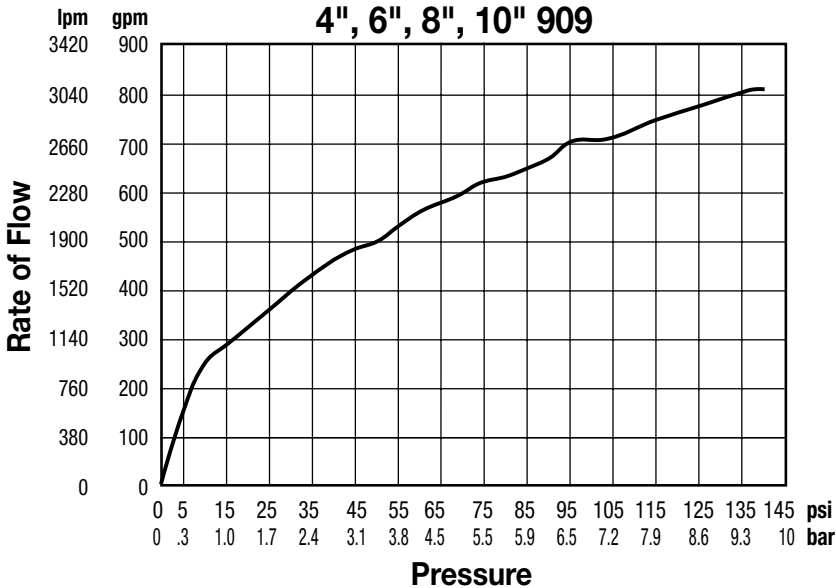
1 1/4", 1 1/2", 2" 909



2 1/2" - 3" 909

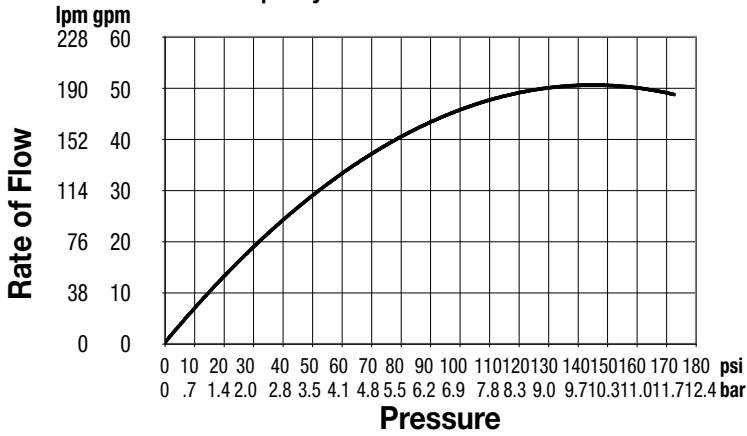


4", 6", 8", 10" 909

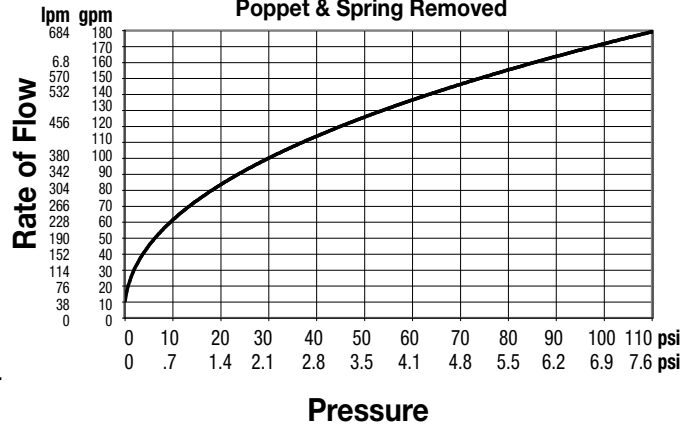


Note: These curves represent catastrophic or worst case discharge rates. These curves were developed by pressurizing the outlet of the backflow preventer with the second check valve's internals removed from the body.

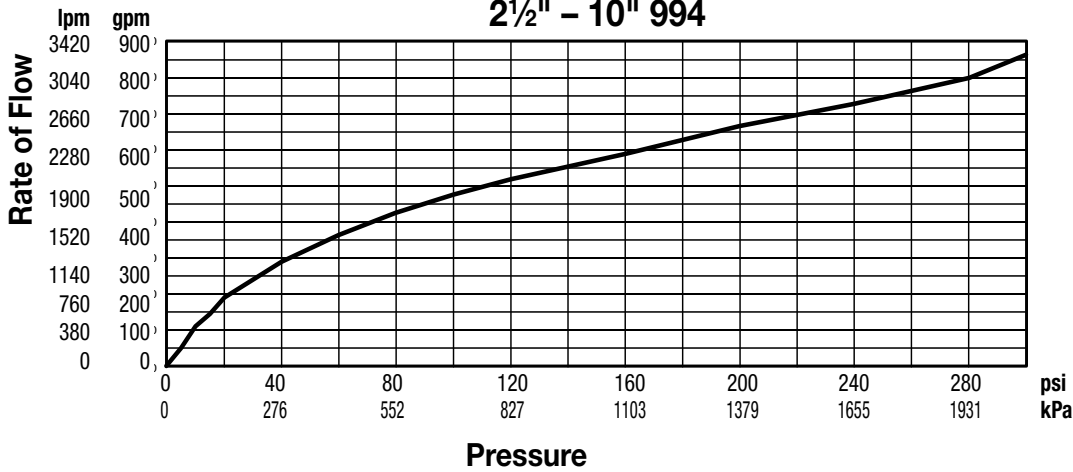
1" 919 RV
Capacity w/Second Check Removed



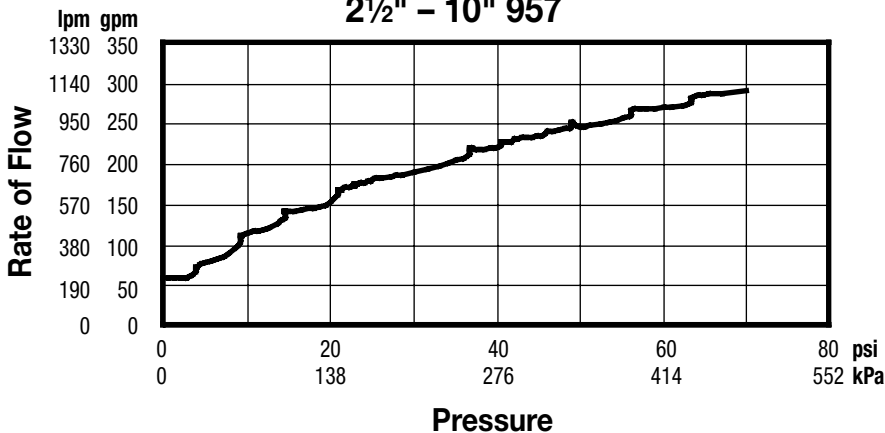
2" 919 QT
Backpressure w/Second Check Poppet & Spring Removed



2½" - 10" 994



2½" - 10" 957



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

