

Relief Valve Discharge Rates

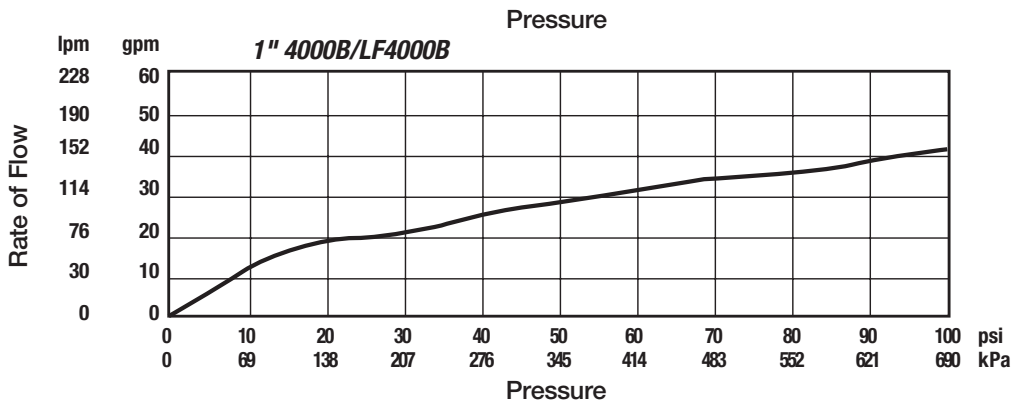
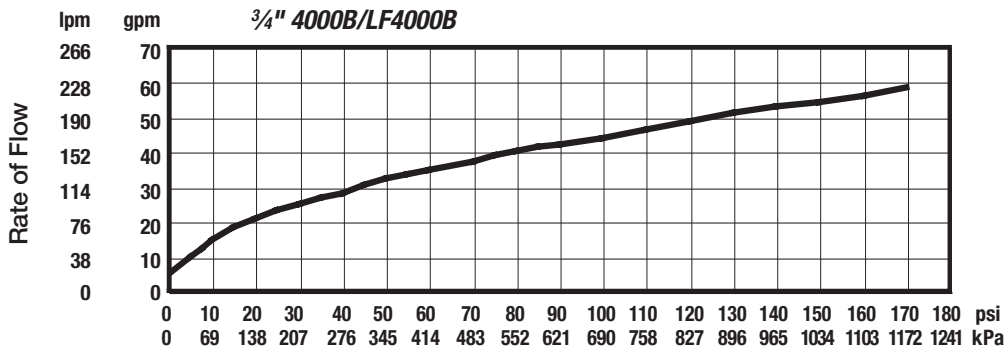
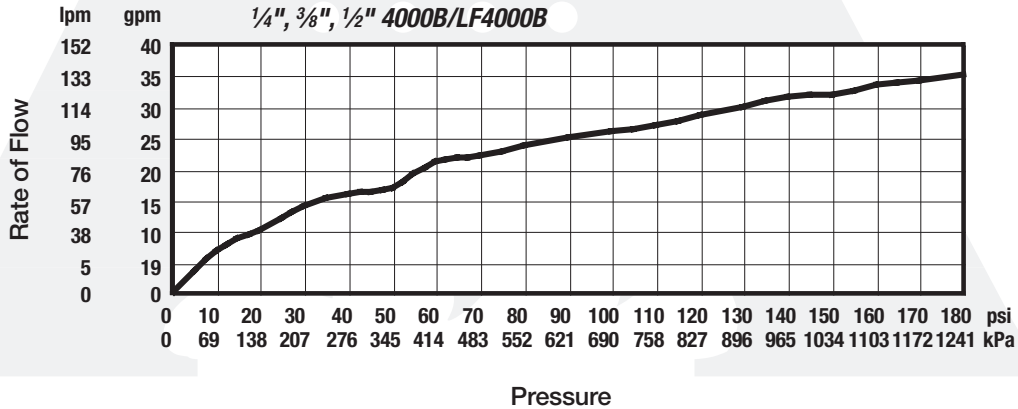
Series 4000B, 4000CIV, 4000SS, 4000RP, 5000CIV, 5000RPDA, 5000SS, Colt™/Maxim 400, 500



Reduced Pressure Zone Assemblies

NOTICE

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



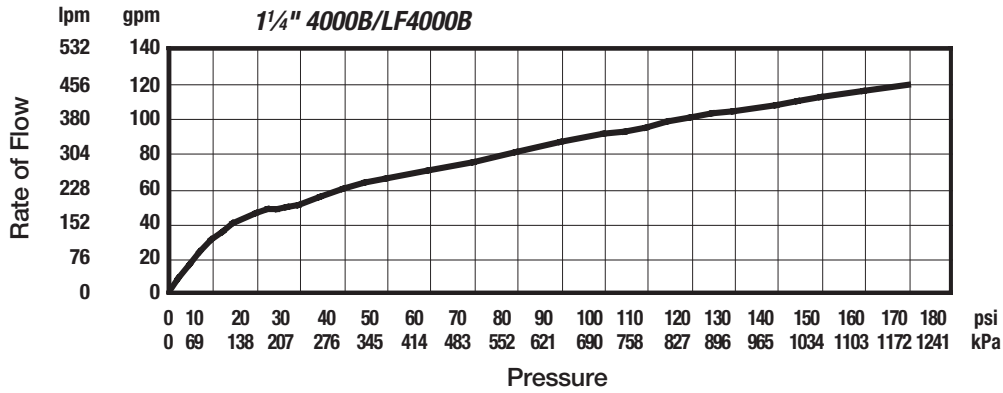
Job Name _____ Contractor _____

Job Location _____ Approval _____

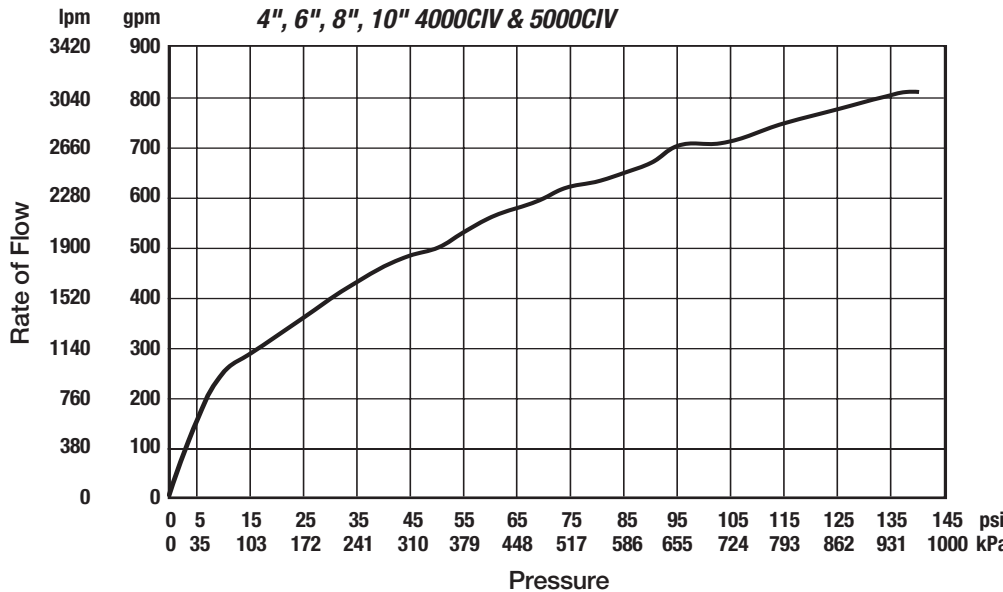
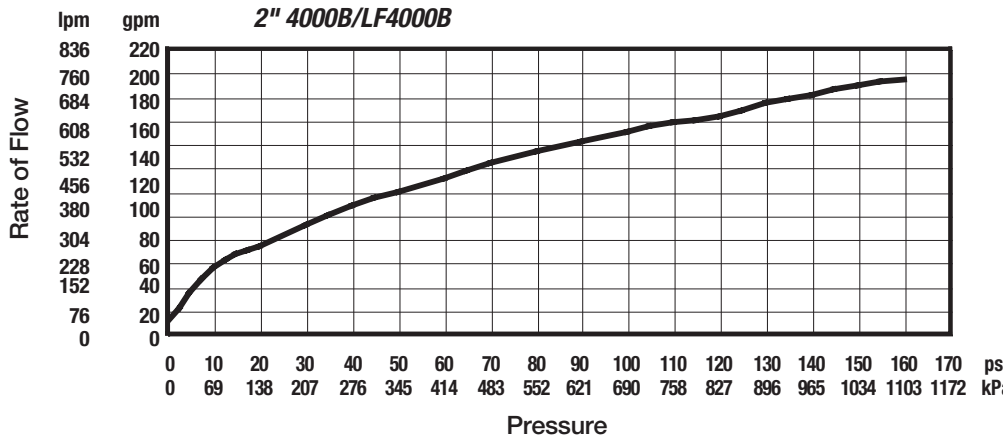
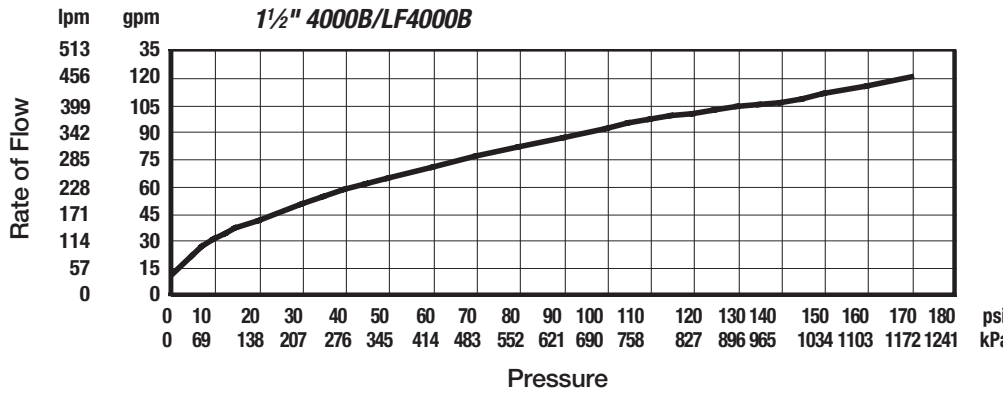
Engineer _____ Contractor's P.O. No. _____

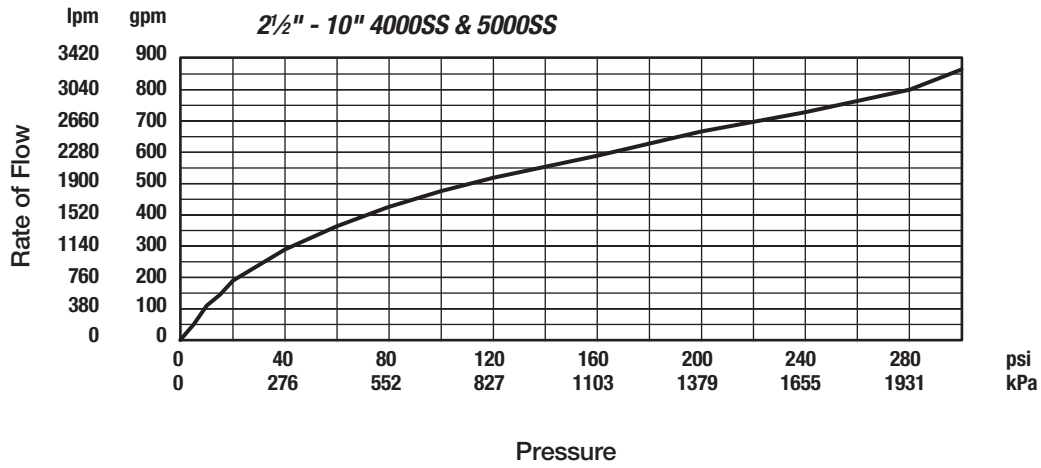
Approval _____ Representative _____

Ames product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Ames Technical Service. Ames reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Ames products previously or subsequently sold.



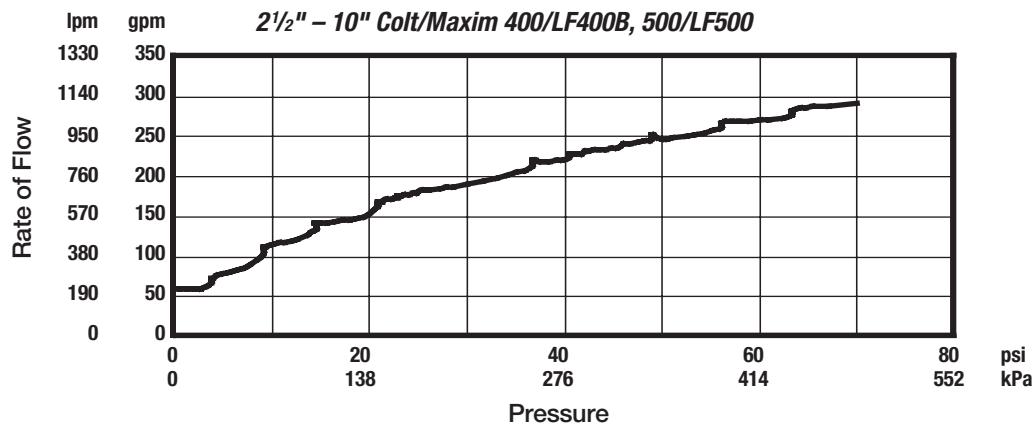
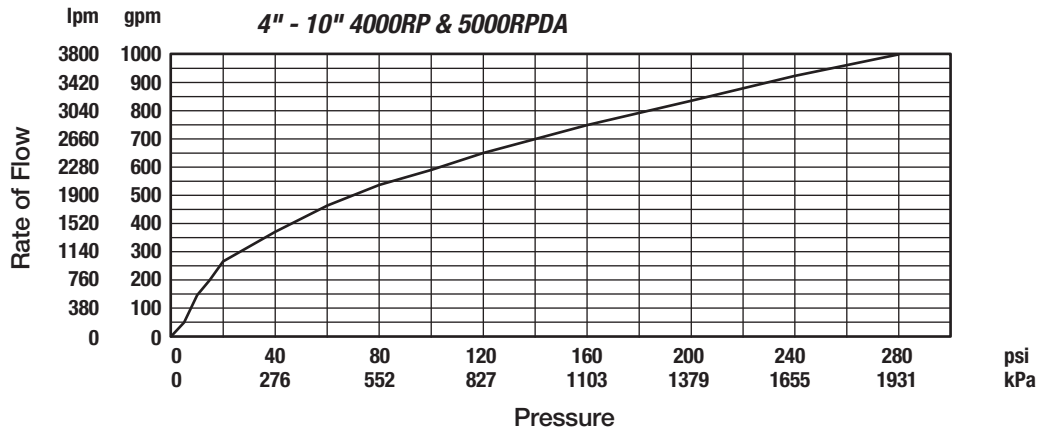
NOTICE
 These curves represent catastrophic or worst case discharge rates. These curves were developed by pressurizing the outlet of the backflow preventer with the second check valve's internals removed from the body





NOTICE

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

gpm	lpm	DRAIN SIZE
55	209	2
112	426	3
170	646	4
350	1330	5

For additional information, visit our web site at: www.amesfirewater.com



www.amesfirewater.com



A Watts Water Technologies Company

USA: Backflow- Tel: (916) 928-0123 • Fax: (916) 928-9333
Control Valves- Tel: (713) 943-0688 • Fax: (713) 944-9445
Canada: Tel: (905) 332-4090 • Fax: (905) 332-7068

ES-A-LFRVD 1329

© 2013 Ames Fire & Waterworks