

CASH VALVE™ B SERIES PRESSURE REGULATORS

TYPE B SELECTION GUIDE

Example:	B	F	A	W	S	S	B	B	S	01	A	D	1
Model													
B	B valve												
Material of construction													
Z	Bronze												
F	Iron												
Valve size													
A	1/4"		E		1"								
B	3/8"		F		1 1/4"								
C	1/2"		G		1 1/2"								
D	3/4"		H		2"								
Service													
W	Water/air												
S	Steam												
Body style/connection style													
S	Side inlet/side outlet - straight thru w/ NPTF connections												
Spring chamber style													
S	Standard												
D	w/ Pressure screw cap and differential connection												
Diaphragm material													
B	Buna-N (water/air)												
Z	Bronze (steam)												
M	Monel (steam)												
Seat material													
B	Buna-N (water/air)												
T	Teflon (steam)												
Pressure screw style													
S	Standard												
H	Hex head												
T	T-handle												
Variation													
01	Standard												
Design revision													
A	Indicates 2nd design revision												
Spring material													
D	Steel												
Spring Range	Refer to table below												

HOW TO ORDER

To order, specify Cash Valve type by specific series designation (i.e. B Series). Also state the following:

1. Valve size.
2. Service (water, air, oil, etc.).
3. Inlet pressure.
4. Outlet or delivery pressure range and setting.
5. Maximum required flow rate.
6. System operating temperature.
7. Optional features, if any, as described for a specific valve.

NOTES

1. NPTF, also referred to as "Dryseal" thread, is designed to provide a more leak-free seal without the use of PTFE tape or other sealant compound. NPTF threads are interchangeable with NPT threads and are standard on all Cash Valve products.
2. Series B Valves are also available with special modifications. Consult the factory for details.

STANDARD SPRING RANGES (psig)

Spring Material	Size	1	2	3	4	5	6
Steel	1/4"	2 - 25	2 - 60	30 - 100	50 - 150	----	----
	3/8"	2 - 30	2 - 70	40 - 110	90 - 150	----	----
	1/2"	2 - 30	10 - 50	30 - 125	50 - 150	----	----
	3/4"	2 - 20	10 - 35	30 - 75	50 - 110	105 - 150	----
	1"	2 - 20	10 - 45	20 - 60	55 - 100	90 - 150	----
	1 1/4"	2 - 15	10 - 30	20 - 50	45 - 100	90 - 150	----
	1 1/2"	2 - 15	10 - 30	20 - 50	45 - 100	90 - 150	100 - 250
	2"	2 - 20	10 - 60	20 - 100	90 - 150	----	----