

CASH VALVE TYPE D-53 CONTROL VALVES

CAPACITY INFORMATION

SELECTION GUIDE

Example:	D53	C	W	S	O	B	B	01	-	E	1	
Model												
D53	D53 bronze control valve											
Valve size												
C	1/2"	F	1/4"									
D	3/4"	G	1 1/2"									
E	1"	H	2"									
Service												
W	Water/air											
O	Oxygen gas											
Connection style												
S	Side inlet/side outlet - straight thru w/NPT connections											
Seat position												
O	Normally open											
C	Normally closed											
Diaphragm material												
B	Buna-N											
V	Viton®											
Seat material												
B	Buna-N											
V	Viton®											
Variation												
01	Diaphragm chamber connection in line w/inlet											
02	Diaphragm chamber connection right of inlet											
03	Diaphragm chamber connection left of inlet											
04	Minimum flow stop											
Design revision												
(-)	Original design											
Spring material												
E	Stainless steel											
H	Heavy spring (stainless steel)											
N	No spring											
Spring range												
Refer to table below												

STANDARD SPRING RANGES (PSIG)

Spring material	0	1
E	----	0-250
H	----	0-250
N	No spring	----