

Job/Customer _____ Date _____ Contractor _____
 Model Specified _____ Qty _____ Architect/Engineer _____ Date _____
 Variations Specified _____ Submitted By _____ Date _____
 Customer/Wholesaler _____ Approved By _____ Date _____
 Comments/Notes _____



Webstone
Company, Inc.

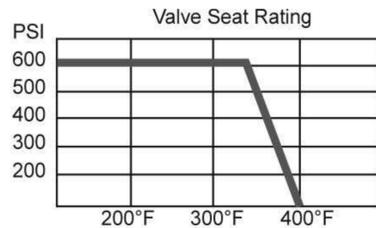
Webstone Co. Inc.
Tel: (800)225 9529
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The Only Way to Isolate Circulator Pumps

5040 SERIES
FULL PORT FORGED BRASS
BALL VALVE - SWT x FLANGE
600WOG/150WSP - ISO 9001



PATENT
Pending



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock
150 WSP

1. Threaded ends comply with ANSI B1.20.1
2. Solder end complies with ANSI B16.18
3. Manufactured in an ISO 9001 Facility

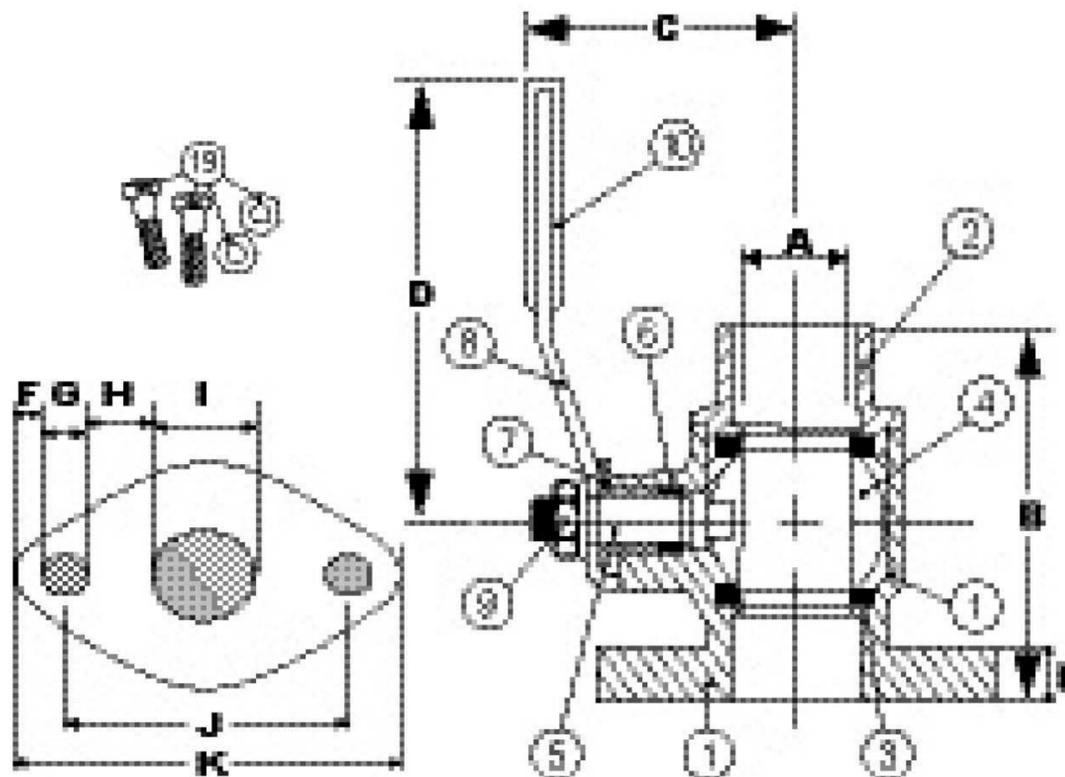
OPTIONS

Flanges configured for high velocity Pumps, ass HV as a suffix to the end of yhr item number. Sizes 1" - 2". See G-L dimentions on HV*.

5040HV - 5040HV

HIGH VELOCITY PUMP OPTIONS

1.	FLANGED BODY	BRASS (ASTM B283-C37700)
2.	END CAP	BRASS (ASTM B283-C37700)
3.	SEATS	TEFLON® (PTFE)
4.	BALL	BRASS/HARD CHROME PLATE
5.	STEM	BRASS (ASTM B124-C37700)
6.	STEM SEAL	TEFLON® (PTFE)
7.	PACKING GLAND	BRASS (ASTM B124-C37700)
8.	LEVER HANDLE	C.P. STEEL/VINYL GRIPS
8a.	WING STYLE "T" HANDLE	C.P. STEEL
9.	HANDLE NUT	BRASS (ASTM B124-37700)
10.	HANDLE JACKET	VINYL GRIP
11.	MOUNTING BOLTS AND NUTS	STEEL



Specifications

Approved pump Isolation flanged valves shall be 2-piece design constructed of brass unibody flange and end cap or two end caps (in the case of an Isolator® with drain). Seats shall be PFTE. Stems shall be brass with a PTFE seat secured with a brass packing gland to adjust handle actuation tension and prevent leakage for the life of the valve. Valve shall be rated 600WOG. The valve shall be a Webstone Company, Inc. Isolator® or Isolator® with drain.

ITEM	SIZE	CTN/CS	A	B	C	D	E
50402	1/2	2/20	9/16	2	1 7/8	3 1/2	3/8
50403	3/4	2/20	3/4	2 3/8	2 1/4	4	3/8
50404	1	2/20	1	2 3/4	2 1/2	4 5/8	3/8
50405	1 1/4	2/20	1/4	3	2 3/4	4 5/8	3/8
50406	1 1/2	2/20	1 1/2	3 3/8	3 3/8	5 5/8	3/8
50407HV	2	2/20					3/8

ITEM	F	G	H	I	J	K	C _v
50402	3/16	1/2	7/8	13/16	3 3/16	4 1/8	11.47
50403	3/16	1/2	3/4	1 1/8	3 3/16	4 1/8	24.01
50404	3/16	1/2	5/8	1 5/16	3 3/16	4 1/8	49.30
50405	3/16	1/2	1/2	1 5/8	3 3/16	4 1/8	14.03
50406	3/16	1/2	5/16	2	3 3/16	4 1/8	161.3
50407HV	1/8	11/16	5/8	1 3/4	3 1/2	4 9/16	248.61
HV*	1/8	11/16	5/8	1 3/4	3 1/2	4 9/16	N/A

* All High Velocity valves share E, F, G, H, I, J, and K measurements.

Cv = The number of gallons of water per minute that pass through the valve at a 1lb pressure drop.

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