

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

Webstone Co. Inc.
Tel: (800)225 9529
Fax: (800) 336 5133



Webstone
Company, Inc.

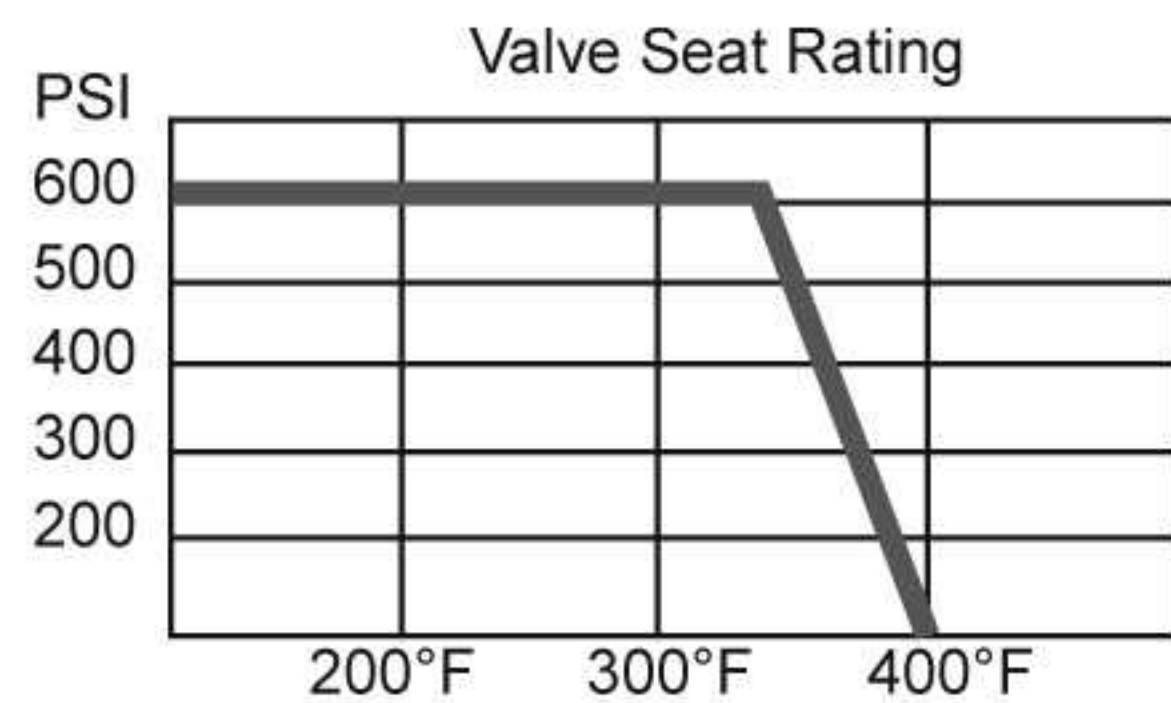
The Only Way to Isolate Circulator Pumps

4040 SERIES

**FULL PORT FORGED BRASS
BALL VALVE - IPS 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

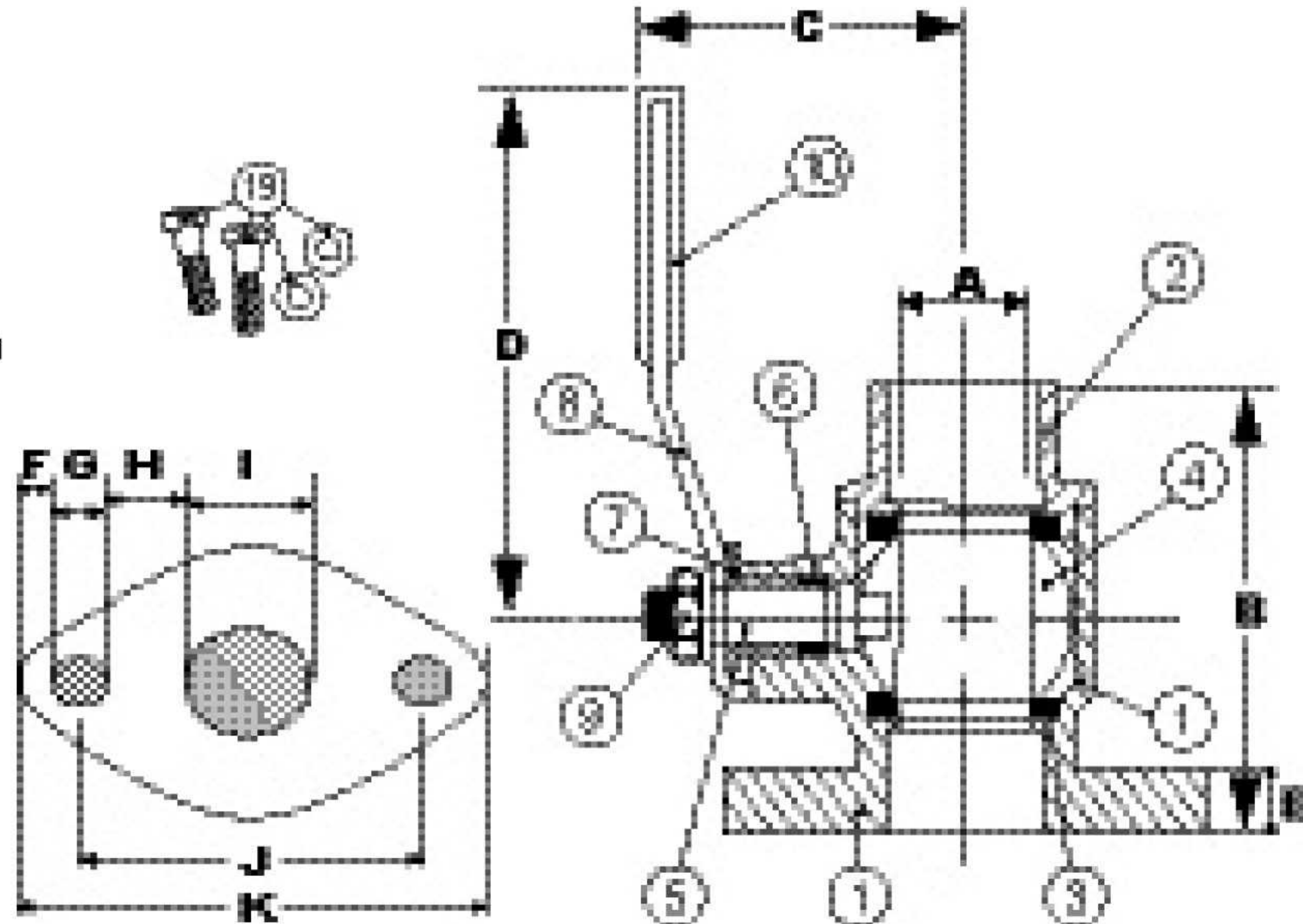
OPTIONS

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*.

4040HV - 4040HV

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
40402	1/2	2/20	9/16	2	1 7/8	3 1/2	3/8
40403	3/4	2/20	3/4	2 1/4	2 1/4	4	3/8
40404	1	2/20	1	2 1/2	2 1/2	4 5/8	3/8
40405	1 1/4	2/20	1 1/4	2 13/16	2 3/4	4 5/8	3/8
40406	1 1/2	2/20	1 1/2	3 15/16	3 3/8	5 5/8	3/8
40407HV	2	2/20	1 7/8	4 3/8	3 5/8	5 9/16	3/8

* 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.

ITEM	F	G	H	I	J	K	C _v
40402	3/16	1/2	7/8	13/16	3 3/16	4 1/8	11.47
40403	3/16	1/2	3/4	1 1/8	3 3/16	4 1/8	24.01
40404	3/16	1/2	5/8	1 5/16	3 3/16	4 1/8	49.30
40405	3/16	1/2	1/2	1 5/8	3 3/16	4 1/8	14.03
40406	3/16	1/2	5/16	2	3 3/16	4 1/8	161.30
40407HV	1/2	1/2	5/8	1 7/8	3 1/2	5	248.61
HV*	1/2	11/16	5/8	1 3/4	3 1/2	4 9/16	N/A

Webstone product specifications in U.S. customary units are approximate and are provided for reference only. For precise measurements, please contact Webstone Technical Service. Webstone 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 Webstone products previously or subsequently sold. Teflon® is a registered trademark of DUPONT. Isolator® is a registered trademark of Webstone Company Inc.