

THIS SPACE FOR DESIGNER / ENGINEER APPROVAL

Job/Customer _____	Date _____	Contractor _____
Model Specified _____	Qty _____	Approved By _____
Designer/Engineer _____	Date _____	Contractor's PO # _____
Submitted by _____	Date _____	Other _____

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Webstone
 Company, Inc.

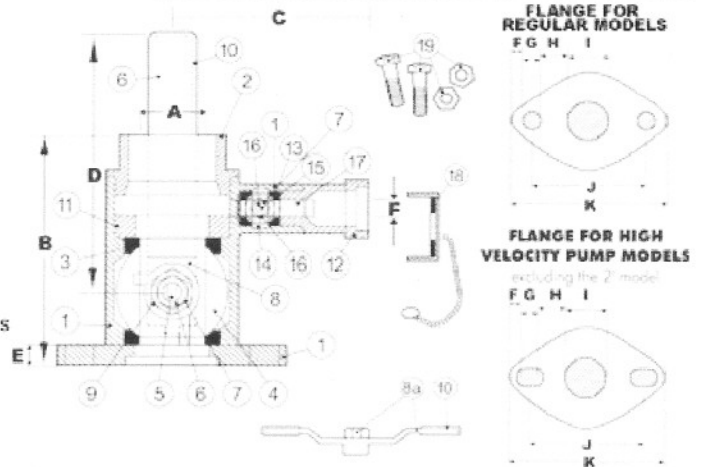
The Only Way to Isolate Circulator Pumps

4041 SERIES & 4041HV SERIES
FULL PORT FORGED BRASS UNI-FLANGE BALL VALVE with DRAIN - IPS x FLANGE x HOSE
(600 WOG/150 WSP) - ISO 9001
PATENTED TECHNOLOGY



- 1 Threaded ends comply with ANSI B1 20.1
- 2 Hose end complies with ANSI B1 20.7
- 3 Manufactured in an ISO 9001 Facility

1. FLANGED BODY	FORGED BRASS (ASTM B283-C37700)
2. END CAP	FORGED 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-C37700)
10. HANDLE JACKET	VINYL GRIP
11. SEAT RETAINER	BRASS (ASTM B124-C37700)
12. HOSE THREADED END CAP	FORGED BRASS (ASTM B283-C37700)
13. DRAIN VALVE SEATS	TEFLON® (PTFE)
14. DRAIN VALVE BALL	BRASS HARD CHROME PLATE
15. DRAIN VALVE STEM	BRASS (ASTM B124-C37700)
16. DRAIN VALVE STEM SEAL	TEFLON® (PTFE)
17. DRAIN VALVE HANDLE	ENAMEL COATED ALUMINUM
18. CAP AND CHAIN	BRASS (ASTM B124-C37700) W/NBR HOSE WASHER
19. MOUNTING BOLTS AND NUTS	STEEL



Specifications

Approved pump Isolation flanged valves shall be 2-piece design constructed of brass unbody flange and end cap or two end caps (in the case of an Isolator® with drain). Seats shall be PTFE. 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/GS	A	B	C	D	E	F	G	H	I	J	K	L	C _v
40413	3/4	2/20	3/4	3 9/16	2 1/4	4	3/8	3/16	1/2	3/4	1 1/8	3 3/16	4 1/8	1/2	11.47
40414	1	2/20	15/16	3 3/4	2 1/2	4 5/8	3/8	3/16	1/2	5/8	1 5/16	3 3/16	4 1/8	1/2	24.01
40415	1 1/4	2/20	1 1/4	4 1/16	2 3/4	4 5/8	3/8	3/16	1/2	1 1/2	1 5/8	3 3/16	4 1/8	3/4	49.30
40416	1 1/2	2/20	1 1/2	5 1/16	3 1/2	5 9/16	3/8	3/16	1/2	5/16	2	3 3/16	4 1/8	3/4	161.30
40414HV	1	2/20	15/16	3 3/4	2 1/2	4 5/8	3/8	1/8	11/16	5/8	1 5/16	3 1/2	4 9/16	3/4	24.01
40415HV	1 1/4	2/20	1 1/4	4 1/16	2 3/4	4 5/8	3/8	1/8	11/16	1/2	1 5/8	3 1/2	4 9/16	3/4	49.30
40416HV	1 1/2	2/20	1 1/2	5 1/16	3 1/2	5 9/16	3/8	1/8	11/16	3/8	2	3 1/2	4 9/16	3/4	161.30
40417HV	2	1/10	2	5 9/16	3 3/8	5 15/16	3/8	1/2	1 1/2	11/16	5/8	3 1/2	4 9/16	3/4	248.61

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

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.