The ISOLATOR UNI-FLANGE BALL VALVE®

These valves have revolutionized the installation of circulator pumps. Our original Isolator Uni-Flange Ball Valve design has evolved into the largest flanged ball valve program in the industry today.

- Conical inlet to minimize turbulence
- Fits virtually any standard circulator pump
- Available slotted holes for high velocity pumps
- Prevents electrolysis
- Eliminates galvanic corrosion

THE ISOLATOR UNI-FLANGE BALL VALVE
Full Port Forged Brass Ball Valve w/ Adjustable Packing Gland, Nuts & Bolts

SIZE	ITEM#	HV ITEM#	CTN/CASE	CASE WT
	STANDARD BRASS			
FIP × Flange				600 PSI CWP Max
1/2"	H-40402	-	1/20	24
3/4"	H-40403	-	1/20	29
1"	H-40404	H-40404HV	1/20	35
1 1/4"	H-40405	H-40405HV	1/20	41
1 1/2"	H-40406	H-40406HV	1/20	59
2"	-	H-40407HV	1/10	38
SWT × Flange				600 PSI CWP Max
1/2"	H-50402	-	1/20	25
3/4"	H-50403	H-50403HV	1/20	28
1"	H-50404	H-50404HV	1/20	34
1 1/4"	H-50405	H-50405HV	1/20	41
1 1/2"	H-50406	H-50406HV	1/20	58
2"	-	H-50407HV	1/10	40
W/ HI-FLOW HOSE DRAIN				
FIP × Flange				600 PSI CWP Max
3/4"	H-40413	H-40413HV	1/20	42
1"	H-40414	H-40414HV	1/20	49
1 1/4"	H-40415	H-40415HV	1/20	62
1 1/2"	H-40416	H-40416HV	1/10	41
2"	-	H-40417HV	1/10	57
SWT × Flange				600 PSI CWP Max
3/4"	H-50413	H-50413HV	1/20	41
1"	H-50414	H-50414HV	1/20	50
1 1/4"	H-50415	H-50415HV	1/20	63
1 1/2"	H-50416	H-50416HV	1/10	43
2"	-	H-50417HV	1/10	57

HV ITEMS FIT HIGH VELOCITY & STANDARD SIZE PUMPS.
2" ISOLATORS HAVE 1 1/2" PORT.

THE ISOLATOR CIRCULATOR PUMP INSTALLATION KIT
Your choice of Isolator & Isolator w/ Drain & 2 Full-Faced Flange Gaskets, Nuts & Bolts

SIZE	ITEM#	HV ITEM#	CTN/CASE	CASE WT	ITEM#	HV ITEM#	CTN/CASE	CASE WT
	STANDARD BRASS				LEAD-FREE BRASS			
					Certified to NSF/ANSI 61 & 372			
THE ISOLATOR CIRCULATOR PUMP INSTALLATION KIT								
FIP × Flange								600 PSI CWP Max
3/4"	H-40413KIT	H-40413HVKIT	1/10	36	–	–	–	–
1"	H-40414KIT	H-40414HVKIT	1/10	43	–	–	–	–
1 1/4"	H-40415KIT	H-40415HVKIT	1/10	52	–	–	–	–
SWT × Flange								600 PSI CWP Max
3/4"	H-50413KIT	H-50413HVKIT	1/10	36	–	–	–	–
1"	H-50414KIT	H-50414HVKIT	1/10	43	–	–	–	–
1 1/4"	H-50415KIT	H-50415HVKIT	1/10	54	–	–	–	–
THE ISOLATOR W/ ROTATING FLANGE CIRCULATOR PUMP INSTALLATION KIT								
FIP × Rotating Flange								600 PSI CWP Max
3/4"	H-41413KIT	H-41413HVKIT	1/10	32	H-41413WKIT	H-41413WHVKIT	1/10	32
1"	H-41414KIT	H-41414HVKIT	1/10	38	H-41414WKIT	H-41414WHVKIT	1/10	38
1 1/4"	H-41415KIT	H-41415HVKIT	1/10	49	H-41415WKIT	H-41415WHVKIT	1/10	52
SWT × Rotating Flange								600 PSI CWP Max
3/4"	H-51413KIT	H-51413HVKIT	1/10	32	H-51413WKIT	H-51413WHVKIT	1/10	32
1"	H-51414KIT	H-51414HVKIT	1/10	38	H-51414WKIT	H-51414WHVKIT	1/10	38
1 1/4"	H-51415KIT	H-51415HVKIT	1/10	49	H-51415WKIT	H-51415WHVKIT	1/10	52

HV ITEMS FIT HIGH VELOCITY & STANDARD SIZE PUMPS. 2" ISOLATORS HAVE 1 1/2" PORT.

The ISOLATOR UNI-FLANGE BALL VALVE®

CIRCULATOR PUMP INSTALLATION KIT

INCLUDES EVERYTHING BUT THE PUMP!

DOUBLE FLANGED CHECK VALVE

The easiest way to add a check valve to any pump! Two sizes cover all standard Isolator installations.

- Installs between the pump & Isolator
- Limits SKUs and saves space on the truck!
- Replacement check assemblies available

SNUG-FIT ROTATING FLANGE

SECTION REMOVED TO SHOW INTERNAL CONSTRUCTION

THE ISOLATOR DOUBLE FLANGED CHECK
Forged Brass Check Valve w/ Rotating Flange · Includes One Set of Mounting Bolts & Full Faced Flange Gasket

SIZE	HV ITEM#	CTN/CASE	CASE WT
	STANDARD BRASS		
Flange × Rotating Flange			150 PSI @ 200°F
3/4" thru 1 1/4"	H-13703HV	1/10	16
1 1/2" thru 2"	H-13706HV	1/10	18

FITS STANDARD & HIGH VELOCITY PUMPS