



BEECO-2022





2022

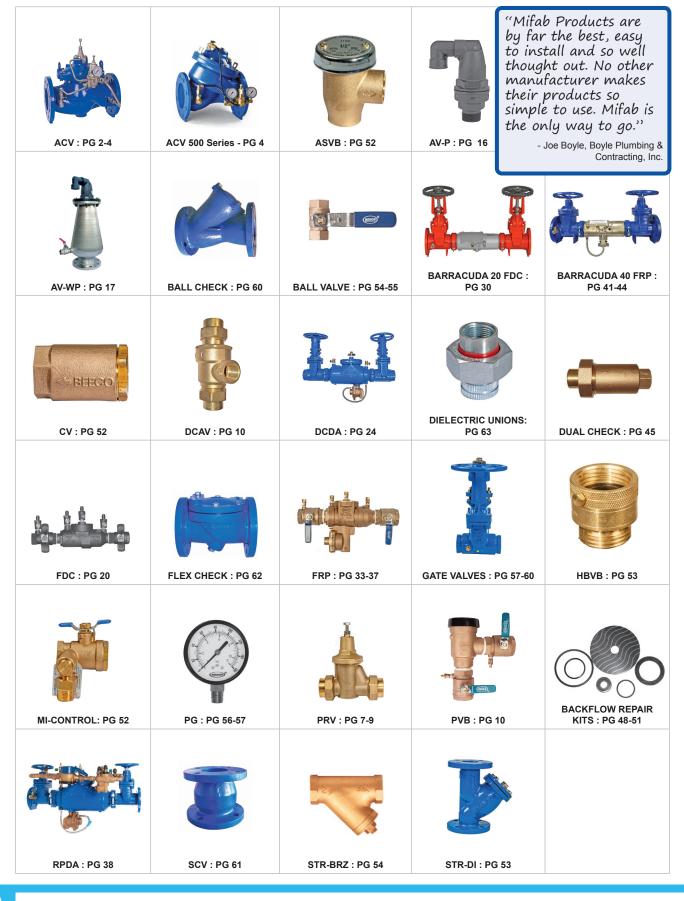
BACKFLOW CATALOG

BEECO DE LA COMPANION DE LA CO

BACKFLOW PREVENTERS AND ACCESSORIES









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BEECO AUTOMATIC CONTROL VALVES

BEECO Automatic Control Valves are used in a variety of Commercial Plumbing, Industrial and Institutional control applications. They are actuated by various hydraulic and/or electric pilot controls, and utilize line pressure to perform a wide range of On-Off, Regulating, and Combination control functions.

- PRESSURE REDUCING
- SOLENOID (On-Off) CONTROL
- LIQUID LEVEL CONTROL
- FLOW CONTROL

- PRESSURE RELIEF, SUSTAINING, & BACKPRESSURE CONTROL
- ELECTRONIC REGULATING CONTROL (SCADA Control)
- PUMP AND WELL CONTROL
- SYSTEM SAFETY & PROTECTION CONTROL

BEECO Automatic Control Valves are constructed of ductile iron and are 100% coated with an extremely durable, high-quality electrostatic fusion bonded epoxy coating as standard. They are available in 1-1/2" through 24" Full Port (-HF) and 2" through 32" Reduced Port designs, with FNPT Threaded (-IPS), ANSI Class 150 or 300 Flanged (-HP) end connections. Every BEECO Automatic Control Valve is hydrostatically tested to ensure peak performance and boast standard features not found in other Automatic Control Valves such as:

- DUCTILE IRON BODY & COVER
- STAINLESS STEEL MAIN VALVE INTERNALS*
- 316 STAINLESS STEEL MAIN VALVE TRIM
- "NEAR-ZERO" LOW FLOW PERFORMANCE
- FUSION BONDED EPOXY COATED 100% INSIDE AND OUTSIDE
- STAINLESS STEEL BODY & COVER PORT SLEEVES
- STAINLESS STEEL FASTENERS*
- EPDM RUBBER COMPONENTS
- ISO STANDARD LENGTHS AND DIMENSIONS
- CERTIFIED LEAD FREE

* 6" AND SMALLER

BEECO also offers Automatic Control Valves in complete 316 Stainless Steel for the ultimate in performance and corrosion resistance. Consult your BEECO representative for more details.







AUTOMATIC CONTROL VALVES

ELECTRIC OVERIDE SAFETY SHUT OFF VALVE

FLANGED BY FLANGED (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
ACV1.50HF-EOSSV	1.5"	1	32	\$17,982	
ACV2.00HF-EOSSV	2"	1	32	\$17,982	
ACV2.50HF-EOSSV	2 1/2"	1	32	\$18,327	
ACV3.00HF-EOSSV	3"	1	55	\$20,914	
ACV4.00HF-EOSSV	4"	1	88	\$23,070	
ACV6.00HF-EOSSV	6"	1	182	\$24,147	

FLANGED BY FLANGED (ANSI 150)						
Model Number Size Qty. per Weight per Lis Carton (Lbs.) (E						
ACV3.00-PR	3"	1	38	\$5,132		
ACV4.00-PR	4"	1	65	\$6,770		
ACV6.00-PR	6"	1	117	\$10,824		
ACV8.00-PR	8"	1	207	\$15,469		
ACV10.00-PR	10"	1	382	\$31,090		

REDUCED PORT PRESSURE SUSTAINING VALVES

FLANGED BY FLANGED (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
ACV3.00-PS	3"	1	38	\$5,132	
ACV4.00-PS	4"	1	65	\$6,770	
ACV6.00-PS	6"	1	117	\$10,824	
ACV8.00-PS	8"	1	207	\$15,469	
ACV10.00-PS	10"	1	382	\$31,090	

ACV4.00-HF-EOSSV (SHOWN WITH STANDARD **TUBING & FITTINGS)**

FOR SPEC. SHEETS GO TO www.beecobackflow.com





WORKING PRESSURE: 250 psi

BODY & COVER: Epoxy Coated Ductile Iron

ELASTOMERS: EPDM

TUBING / FITTINGS: Reinforced Nylon w/ Brass

Fittings

CONTROL PILOT(S): Bronze / Brass

Optional at extra charge (consult BEECO):

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings

ACV4.00-PR (SHOWN WITH **OPTIONAL STAINLESS STEEL** PILOT CONTROL SYSTEM)

FOR SPEC. SHEETS GO TO www.beecobackflow.com





BEECO -PR Series Pressure Reducing Valves are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand

BEECO -PS Series Pressure Sustaining Valves are designed to maintain an adjustable minimum upstream pressure, and are normally installed between two pressure zones (Pressure Sustaining Control) or on the discharge side of a pump (Backpressure Control).

WORKING PRESSURE: 250 psi

BODY & COVER: Epoxy Coated Ductile Iron

ELASTOMERS: EPDM

TUBING / FITTINGS: Reinforced Nylon w/ Brass

CONTROL PILOT(S): Bronze / Brass

Optional at extra charge (consult BEECO):

- Copper Tubing & Brass Fittings
- Stainless Steel Tubing & Fittings
- Complete Stainless Steel Control System

"Another manufacturer dropped the ball and I was able to get a Beeco ACV PRV quickly. The customer was skeptical because it looked different due to not having a bypass. The rep assured him it was not needed with a Beeco ACV and walked him through the installation"

- Brian Churilla, National Plumbing & Heating



ACV4.00-HF-PR (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)

FOR SPEC. SHEETS GO TO



BEECO -PR Series Pressure Reducing Valves are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand.

WORKING PRESSURE: 250 psi

BODY & COVER: Epoxy Coated Ductile Iron

ELASTOMERS: EPDM

TUBING/FITTINGS: Reinforced Nylon w/ Brass

Fittings

CONTROL PILOT(S): Bronze / Brass Optional at extra charge (consult BEECO):

- Copper Tubing & Brass Fittings - Stainless Steel Tubing & Fittings
- Complete Stainless Steel Control System

FULL PORT HIGH FLOW PRESSURE REDUCING VALVES

FLANGED BY FLANGED (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
ACV1.50-HF-PR	1 1/2"	1	32	\$4,614	
ACV2.00-HF-PR	2"	1	32	\$4,614	
ACV3.00-HF-PR	3"	1	55	\$7,202	
ACV4.00-HF-PR	4"	1	88	\$9,185	
ACV6.00-HF-PR	6"	1	182	\$15,954	
ACV8.00-HF-PR	8"	1	351	\$30,615	
ACV10.00-HF-PR	10"	1	545	\$37,850	

FULL PORT HIGH FLOW PRESSURE REDUCING VALVES

FLANGED BY FLANGED (ANSI 150)					
Model Number Size Qty. per Weight per List Pri					
ACV3.00-HF-T-PR	3"	1	55	\$2,352	
ACV4.00-HF-T-PR	4"	1	88	\$2,912	
ACV6.00-HF-T-PR	6"	1	182	\$6,608	

ACV4.00-HF-FLDI1 (SHOWN WITH OPTIONAL STAINLESS STEEL PILOT CONTROL SYSTEM)

FOR SPEC. SHEETS GO TO www.beecobackflow.com





BEECO -FLDI1 Series On-Off Differential Level Control Valves are designed to control the liquid level in a storage tank or reservoir. It has separate adjustable Opening (Low Level) and Closing (High Level) set-points allowing for optimum water turn-over to avoid stagnation.

FULL PORT HIGH FLOW DIFFERENTIAL LEVEL CONTROL VALVE

FLANGED BY FLANGED (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
ACV1.50-HF-FLDI1	1 1/2"	1	32	\$6,598	
ACV2.00-HF-FLDI1	2"	1	32	\$6,598	
ACV3.00-HF-FLDI1	3"	1	53	\$9,372	
ACV4.00-HF-FLDI1	4"	1	86	\$11,617	
ACV6.00-HF-FLDI1	6"	1	180	\$17,764	
ACV8.00-HF-FLDI1	8"	1	351	\$27,166	
ACV10.00-HF-FLDI1	10"	1	545	\$41,654	



REDUCED PORT PRESSURE SUSTAINING

FULL PORT HIGH FLOW PRESSURE REDUCING VALVES 500 **SERIES**

FLANGED BY FLANGED (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
ACV1.50-HF5PR	1 1/2"	1	32	\$3,666	
ACV2.00-HF5PR	2"	1	32	\$3,666	
ACV2.50-HF5PR	2 1/2"	1	35	\$4,011	
ACV3.00-HF5PR	3"	1	55	\$5,174	
ACV4.00-HF5PR	4"	1	88	\$5,606	
ACV6.00-HF5PR	6"	1	182	\$9,918	

SEE NOTE BELOW FOR REDUCED PORT					
Model Number	List Price (Each)				
ACV2.00-REPAIR-KIT	2"	1	1	\$396	
ACV2.50-REPAIR-KIT	2 1/2"	1	2	\$405	
ACV3.00-REPAIR-KIT	3"	1	3	\$414	
ACV4.00-REPAIR-KIT	4"	1	4	\$414	
ACV6.00-REPAIR-KIT	6"	1	5	\$466	
ACV8.00-REPAIR-KIT	8"	1	6	\$1,553	
ACV10.00-REPAIR-KIT	10"	1	7	\$3,331	

For Reduced Port Valves Order One Full Pipe Size Smaller Than Your Full Port Valve.

"It is nice having a manufacturer like MIFAB that has a broad range of products so that we don't have to go to several different sources. They are a one stop shop."

- Joe Ficek, Grumman Butkus

PRV IRON BODY

FLANGED BY FLANGED AND FEMALE IPS BY FEMALE IPS							
Model Number Size Qty. per Carton Weight per Carton (Lbs.) List Price (Each)							
PRV2.50-FLG	2 1/2"	1	90	\$1,597			
PRV2.50-IPS	2 1/2"	1	75	\$1,597			
PRV3.00-FLG	3"	1	90	\$1,597			
PRV3.00-IPS	3"	1	78	\$1,597			

ACV4.00-HF5PR (SHOWN WITH STANDARD PILOT CONTROL SYSTEM)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO -PR Series Pressure Reducing Valves are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand.

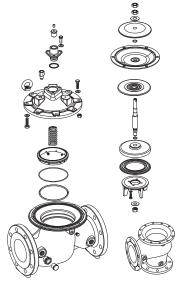
WORKING PRESSURE: 250 psi

BODY & COVER: Epoxy Coated Ductile Iron

ELASTOMERS: EPDM

TUBING/FITTINGS: Reinforced Nylon w/Brass

CONTROL PILOT(S): Bronze / Brass



ACV4.00-HF-BASIC (ILLUSTRATED)



PRV3.00-FLG (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com



METAL CAGE



PRV1.50-DU-IPS-C-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

ENGINEERED POLYMER CAGE



PRV.75-DU-IPS-C-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BODY: Bronze

INTEGRAL STRAINER: Stainless Steel

VALVE DISC: EPDM

SEAT: Replaceable Engineered Polymer

DIAPHRAGM: Reinforced EPDM

TEMPERATURE RANGE:

33 - 180 Degree F (0.5 - 82 Degree C)

WORKING PRESSURE: 300 psi (20.7 bar)

PRESSURE RANGE:

25-75 psi (172-517kPa)

STANDARD PRESSURE SET:

50psi (345 kPa)

PRV-C-LL SERIES

WATER PRESSURE REDUCING VALVES, COMPACT DESIGN WITH BYPASS.

DOUBLE UNION, THREADED FEMALE INLET AND OUTLET					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
PRV.50-DU-IPS-C-LL	1/2"	24	40	\$122	
PRV.75-DU-IPS-C-LL	3/4"	24	40	\$122	
PRV1.00-DU-IPS-C-LL	1"	16	36	\$171	
PRV1.25-DU-IPS-C-LL	1 1/4"	6	24	\$479	
PRV1.50-DU-IPS-C-LL	1 1/2"	6	26	\$533	
PRV2.00-DU-IPS-C-LL	2"	6	26	\$616	

NOTE: ALL 1/2", 3/4" AND 1" MODELS ARE MANUFACTURED WITH AN ENGINEERED POLYMER CAGE. 1 1/4", 1 1/2" AND 2" MODELS ARE MANUFACTURED WITH A BRONZE CAGE.

DOUBLE UNION, SOLDER UNION INLET AND OUTLET					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
PRV.50-DU-SWT-C-LL	1/2"	24	40	\$122	
PRV.75-DU-SWT-C-LL	3/4"	24	40	\$122	
PRV1.00-DU-SWT-C-LL	1"	16	34	\$171	
PRV1.25-DU-SWT-C-LL	1 1/4"	6	24	\$479	
PRV1.50-DU-SWT-C-LL	1 1/2"	6	26	\$533	
PRV2.00-DU-SWT-C-LL	2"	6	26	\$616	





APPROVALS:

Valves are tested and certified to A.S.S.E. 1003 (ANSI A.112.26.2), listed with I.A.P.M.O. and certified to CSA Standard B356.

SINGLE UNION, THREADED FEMALE INLET AND OUTLET							
Model Number	Size	Size Qty. per Weight per List Price Carton (Lbs.) (Each)					
PRV.50-SU-IPS-C-LL	1/2"	24	36	\$103			
PRV.75-SU-IPS-C-LL	3/4"	24	36	\$103			
PRV1.00-SU-IPS-C-LL	1"	16	30	\$142			



SINGLE UNION, SOLDER UNION INLET & THREADED FEMALE OUTLET					
Model Number Size Qty. per Carton (Lbs.) List Price (Each)					
PRV.50-SU-SWT-C-LL	1/2"	24	36	\$103	
PRV.75-SU-SWT-C-LL	3/4"	24	36	\$103	
PRV1.00-SU-SWT-C-LL	1"	16	30	\$142	

DOUBLE UNION, CPVC FEMALE INLET AND OUTLET					
Model Number Size Qty. per Carton Weight per List Price (Each)					
PRV.50-DU-CPVC-C-LL	1/2"	24	36	\$121	
PRV.75-DU-CPVC-C-LL	3/4"	24	36	\$121	
PRV1.00-DU-CPVC-C-LL	1"	16	30	\$159	

NOTE: ALL 1/2", 3/4" AND 1" MODELS ARE MANUFACTURED WITH AN ENGINEERED POLYMER CAGE. 1 1/4", 1 1/2" & 2" MODELS ARE MANUFACTURED WITH A BRONZE CAGE.

DOUBLE UNION, PEX INLET AND OUTLET PVC BONNET					
Model Number Size Qty. per Weight per List Pric Carton (Lbs.) (Each)					
PRV.50-DU-PEX-C-LL	1/2"	24	36	\$121	
PRV.75-DU-PEX-C-LL	3/4"	24	36	\$121	
PRV1.00-DU-PEX-C-LL	1"	16	30	\$159	

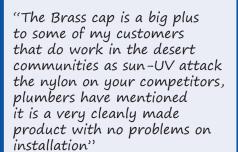
DOUBLE UNION, PEX INLET AND OUTLET PVC BONNET					
Model Number Size Qty. per Weight per List Pric Carton (Lbs.) (Each)					
PRV.50-DU-PRESS-C-LL	1/2"	24	36	\$121	
PRV.75-DU-PRESS-C-LL	3/4"	24	36	\$121	
PRV1.00-DU-PRESS-C-LL	1"	16	30	\$159	

LOW PRESSURE PRV 15PSI TO 75PSI SINGLE UNION IPS					
Model Number Size Qty. per Carton Weight per List Price Carton (Lbs.) (Each)					
PRV.50-SU-IPS-LP-LL	1/2"	24	36	\$103	
PRV.75-SU-IPS-LP-LL	3/4"	24	36	\$103	
PRV1.00-SU-IPS-LP-LL	1"	16	30	\$142	

ALSO AVAILABLE IN DU AND IN SWT PLEASE CONSULT FACTORY

PRV WITH METAL CAGES						
Model Number Size Qty. per Weight per List Price Carton (Lbs.) (Each)						
PRV.50-DU-IPS-C-MCLL	1/2"	24	36	\$133		
PRV.75-DU-IPS-C-MCLL	3/4"	24	36	\$133		
PRV1.0-DU-IPS-C-MCLL	1"	16	30	\$171		

ALSO AVAILABLE IN DU AND IN SWT PLEASE CONSULT FACTORY



- Rob Scott, Owner Action Plumbing Supply



COMPONENTS

PRV2.00-DU-IPS-C (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

COMPONENTS

PRV2.0-DU-IPS-C
BODY: Bronze

INTEGRAL STRAINER: Stainless Steel

VALVE DISC: EPDM

SEAT: Replaceable Engineered Polymer **DIAPHRAGM:** Reinforced EPDM

PRESSURE: TEMPERATURE DATA:

TEMPERATURE RANGE:

33-180 Deg. F (0.5 Deg. C - 82 Deg. C)

WORKING PRESSURE: 300 psi (2068 kPa) PRESSURE RANGE: 25-75 psi (172-517kPa)

STANDARD PRESSURE SET:

50psi (345 kPa)





APPROVALS:

Valves are tested and certified to A.S.S.E. 1003 (ANSI A.112.26.2), listed with I.A.P.M.O. and certified to CSA Standard B356.





COMPONENTS PRV.75-SWI-PXO-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

COMPONENTS

PRV.75-SWI-PXO-LL **BODY:** Bronze

INTEGRAL STRAINER: Stainless Steel

VALVE DISC: EPDM

SEAT: Replaceable Engineered Polymer **DIAPHRAGM**: Reinforced EPDM

PRESSURE: TEMPERATURE DATA:

TEMPERATURE RANGE:

33-180 Deg. F (0.5 Deg. C - 82 Deg. C)

WORKING PRESSURE: 300 psi (2068 kPa) PRESSURE RANGE: 25-75 psi (172-517kPa)

STANDARD PRESSURE SET:

50psi (345 kPa)





APPROVALS:

Valves are tested and certified to A.S.S.E. 1003 (ANSI A.112.26.2), listed with I.A.P.M.O. and certified to CSA Standard B356.

TRANSITION PRV'S

TRANSITION PRV'S					
SWEAT INLET PEX OUTLET	SIZE	Qty. per Carton	Weight Per Carton	LIST PRICE	
PRV.50-SWI-PXO-LL	1/2"	24	40	\$140	
PRV.75-SWI-PXO-LL	3/4"	24	40	\$140	
PRV1.00-SWI-PXO-LL	1"	16	34	\$196	

TRANSITION PRV'S					
CPVC INLET PEX OUTLET	SIZE	Qty. per Carton	Weight Per Carton	LIST PRICE	
PRV.50-CPVI-PXO-LL	1/2"	24	40	\$140	
PRV.75-CPVI-PXO-LL	3/4"	24	40	\$140	
PRV1.00-CPVI-PXO-LL	1"	16	34	\$196	

TRANSITION PRV'S				
SWEAT INLET UPONOR OUTLET	SIZE	Qty. per Carton	Weight Per Carton	LIST PRICE
PRV.50-SWI-UPO-LL	1/2"	24	40	\$140
PRV.75-SWI-UPO-LL	3/4"	24	40	\$140
PRV1.00-SWI-UPO-LL	1"	16	34	\$196

TRANSITION PRV'S				
CPVC INLET UPONOR OUTLET	SIZE	Qty. per Carton	Weight Per Carton	LIST PRICE
PRV.50-CPVI-UPO-LL	1/2"	24	40	\$140
PRV.75-CPVI-UPO-LL	3/4"	24	40	\$140
PRV1.00-CPVI-UPO-LL	1"	16	34	\$196

TRANSITION PRV'S					
SWEAT INLET PRESS SIZE Qty. per Carton Carton PRICE					
PRV.50-SWI-PRO-LL	1/2"	24	40	\$140	
PRV.75-SWI-PRO-LL	3/4"	24	40	\$140	
PRV1.00-SWI-PRO-LL	1"	16	34	\$196	

TRANSITION PRV'S				
CPVC INLET PRESS OUTLET SIZE Qty. per Carton Carton PRICE				
PRV.50-CPVI-PRO-LL	1/2"	24	40	\$140
PRV.75-CPVI-PRO-LL	3/4"	24	40	\$140
PRV1.00-CPVI-PRO-LL	1"	16	34	\$196



JK SERIES COMPACT DESIGN ONLY

JUMPER KIT, PLASTIC SPOOL, NO UNION CONNECTIONS					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
PRV.50-JK-BODY	1/2" & 3/4"	1	1	\$21	
PRV1.00-JK-BODY	1"	1	1	\$27	
PRV1.25-JK-BODY	1 1/4"	1	1	\$40	
PRV1.50-JK-BODY	1 1/2"	1	1	\$54	
PRV2.00-JK-BODY	2"	1	1	\$83	



PRV1.25-JK-BODY (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

UNION KIT, ONE UNION SOLDER CONNECTION AND ONE FILTER SCREEN					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
PRV.50-SU-SWT-LL-KIT	1/2"	1	1	\$13	
PRV.75-SU-SWT-LL-KIT	3/4"	1	1	\$13	
PRV1.00-SU-SWT-LL-KIT	1"	1	2	\$21	
PRV1.25-SU-SWT-LL-UK	1 1/4"	1	2	\$54	
PRV1.50-SU-SWT-LL-UK	1 1/2"	1	2	\$54	
PRV2.00-SU-SWT-LL-UK	2"	1	3	\$83	



PRV.75-SU-SWT-KIT (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

Jumper Kits are used in new home construction as a temporary by pass. Jumper Kits allow for flushing, testing and cleaning of the piping system. They also deters theft and vandalism on unsecured job sites.

UNION KIT, ONE THREADED CONNECTION AND ONE FILTER SCREEN						
Model Number Size Qty. per Carton Weight per Carton (Lbs.)						
PRV.50-SU-IPS-LL-KIT	1/2"	1	1	\$13		
PRV.75-SU-IPS-LL-KIT	3/4"	1	1	\$13		
PRV1.00-SU-IPS-LL-KIT	1"	1	2	\$21		
PRV1.25-SU-IPS-LL-UK	1-1/4"	1	2	\$48		
PRV1.50-SU-IPS-LL-UK	1-1/2"	1	2	\$72		
PRV2.00-SU-IPS-LL-UK	2"	1	3	\$88		



PRV.75-SU-IPS-KIT (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



COMPLETELY ASSEMBLED JUMPER KIT (THREADED CONNECTIONS)							
Model Number Size Qty. per Carton (Lbs.) List Pr							
PRV.50-IPS-JK	1/2"	6	10	\$48			
PRV.75-IPS-JK	3/4"	6	12	\$48			
PRV1.00-IPS-JK	1"	6	14	\$62			
PRV1.25-IPS-JK	1 1/4"	1	2	\$150			
PRV1.50-IPS-JK	1 1/2"	1	3	\$197			
PRV2.00-IPS-JK	2"	1	4	\$260			

COMPLETELY ASSEMBLED JUMPER KIT (SWEAT CONNECTIONS)							
Model Number Size Qty. per Carton (Lbs.) List Price (Each)							
PRV.50-SWT -JK	1/2"	6	10	\$35			
PRV.75-SWT -JK	3/4"	6	12	\$36			
PRV1.00-SWT -JK	1"	6	14	\$62			
PRV1.25-SWT -JK	1 1/4"	1	2	\$150			
PRV1.50-SWT -JK	1 1/2"	1	3	\$177			
PRV2.00-SWT -JK	2"	1	4	\$260			



PRV.50-SWT-JK (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com



PRV.50-C-RUBBER-KIT (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

PRV REPAIR KITS

RUBBER REPAIR KITS FOR COMPACT MODEL PRV					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
PRV.50-C-RUBBER-KIT	1/2"	1	1	\$40	
PRV.75-C-RUBBER-KIT	3/4"	1	1	\$40	
PRV1.00-C-RUBBER-KIT	1"	1	1	\$40	
PRV1.25-C-RUBBER-KIT	1 1/4"	1	1	\$54	
PRV1.50-C-RUBBER-KIT	1 1/2"	1	1	\$54	
PRV2.00-C-RUBBER-KIT	2"	1	1	\$54	

RUBBER REPAIR KITS FOR FULL PATTERN MODEL PRV						
Model Number Size Qty. per Carton (Lbs.) List Price (Each)						
PRV.50-F-RUBBER-KIT	1/2"	1	1	\$40		
PRV.75-F-RUBBER-KIT	3/4"	1	1	\$40		
PRV1.00-F-RUBBER-KIT	1"	1	1	\$40		

"BEECO has in stock in local inventory easy to get it, easy to install because come with double union"

- Terry Zhang, L.C. Plumbing & Electrical Supply



PRV1.00-RUBBER-KIT (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



PVB SERIES

PRESSURE VACUUM BREAKERS, LOW LEAD AB 1953 COMPLIANT

WIT	WITH 1/4 TURN SHUTOFF VALVES						
Model Number Size Qty. per Carton (Lbs.)							
PVB.50-QT-LL	1/2"	1	3	\$234			
PVB.75-QT-LL	3/4"	1	4	\$251			
PVB1.00-QT-LL	1"	1	5	\$318			
PVB1.25-QT-LL	1 1/4"	1	8	\$843			
PVB1.50-QT-LL	1 1/2"	1	9	\$954			
PVB2.00-QT-LL	2"	1	10	\$1,155			



COMPONENTS

PVB2.00-QT-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

MAXIMUM WORKING WATER PRESSURE: 150 psi

TEMPERATURE RANGE 33F to 140F Hydrastatic test pressure to 300 PSI

"I would attribute the majority of our business growth to MIFAB over the last two and a half years which is how long we have worked with them."

- Dan Thomas, Ben Thomas and Associated

DCAV SERIES

DUAL CHECK VALVE WITH ATMOSPHERIC VENT (BOILER FEED BACKFLOW VALVE)						
Model Number Size Qty. per Weight per List Price Carton (Lbs.) (Each)						
DCAV.50-NPT 1/2" 1 2 \$10						
DCAV.75-NPT	3/4"	1	2	\$106		
DCAV.50-SWT 1/2" 1 2 \$10						
DCAV.75-SWT 3/4" 1 2 \$106						
DCAV-KIT	1/2", 3/4"	1	1	\$56		



COMPONENTS

DCAV.50-NPT (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

MAXIMUM WORKING WATER PRESSURE: 175 psi (12 Bar)

TEMPERATURE RANGE: 33F to 250F (0.5C to 121C)

Tested and approved to ASSE 1012-2009 and CSA B64.3-11 and IAPMO listed.





APPROVALS:

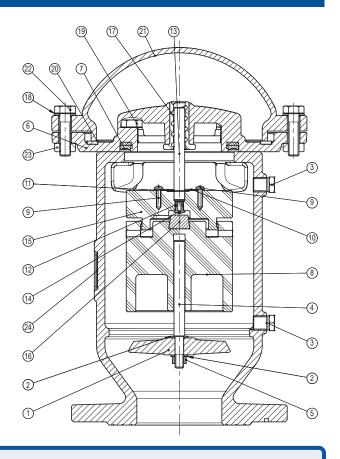
Valves are tested and certified to A.S.S.E. 1003 (ANSI A.112.26.2), listed with I.A.P.M.O. and certified to CSA Standard B356.



BEECO AIR RELEASE VALVES

Components

Components				
No.	Description	Material		
1	Body	D.I.		
2	Washer	SST		
3	Plug	BRS		
4	Bottom Guiding Shaft	SST		
5	Nut	SST		
6	Plate	D.I.		
7	Seal	NR		
8	Float Body	PE-H.D.		
9	Bolt	SST		
10	Disc	SST		
11	Retaining Ring	SST		
12	O-Ring 2-009	NBR		
13	Top Guiding Shaft	SST		
14	Nozzle	SST		
15	Float Cover	PE-H.D.		
16	Nozzle Seal	EPDM		
17	Guiding Insert	POM		
18	Washer	SST		
19	Bolt	SST		
20	Cover Seal	EPDM		
21	Cover	D.I.		
22	Bolt	SST		
23	Nut	SST		
24	I.D. Plate	AL		



"MIFAB has shown to be the low cost producer in our market. They have done it with improved technology and ease of product components. We have grown our business from \$0 to over \$150,000.00 in less than 3 years." -Don Patry, The Tap of Kansas

Model AV-MH-K Air & Vacuum Valve

Model AV-MH-KA Combination Air Release and Air & Vacuum Valve

Model AV-MH-KA-SA Combination Air Release and Air & Vacuum Valve with

Surge Arresting Feature

BEECO Air Release Valves are constructed of ductile iron and are 100% coated with an extremely durable high quality electrostatic fusion bonded polymer coating as standard. They are available in 2" through 10" Full Port (-MH) and 3" through 12" Reduced Port (-MS) designs, with both ANSI Class 150 and 300 Flanged (-HP) end connections.

Installed at pipeline high points, functions include Air Release (-A), Air & Vacuum (-K) and Combination Air Release and Air & Vacuum (-KA). An innovative adjustable surge arresting feature (-SA) is available for -KA Models.

BEECO also offers a line of corrosion resistant Plastic Air Release (AV-P-A), Air & Vacuum (AV-P-K) and Combination Air Release and Air & Vacuum (AV-P-KA) Valves in sizes 1/2" through 2" MNPT.



PURPOSE:

VENTING AIR FROM A FILLING PIPELINE

The standard valve allows the discharge of large volumes of air while the system is being filled with liquid, preventing water hammer. The valve remains open, even at very high air flow velocity (Fig. A), until the liquid reaches the float lifting it to the closed position (Fig. B).

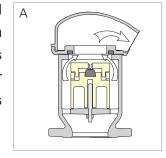
VACUUM BREAKING (AIR INTAKE) OF A DRAINING PIPELINE

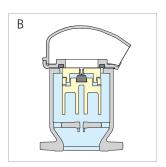
A decrease in system pressure to a negative value and the simultaneous drainage of the valve chamber causes the float to drop, allowing the admittance of air into the pipeline preventing negative pressure from causing potential pipeline collapse (Fig. C).

This function is available in Models with suffix -K and -KA.

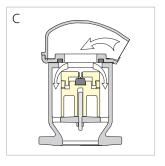
RELEASE OF DISSOLVED AIR FROM A PRESSURIZED PIPELINE

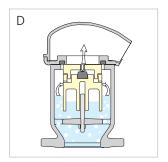
Air that is released from liquid in a pressurized system, or is introduced into the system from open sources and/or pumping vortexes, reduces system efficiency and causes water hammer. Air Release Valves installed at system high points allow air to accumulate in the valve chamber.





The accumulated air forces the liquid out of the valve chamber, reducing the upward force on the Bottom Float. As the Bottom Float drops, trapped air is vented through the small Nozzle in the center of the Top Float. As the liquid returns into the valve chamber the Bottom Float is lifted, sealing the Nozzle (Fig. D).





This function is available in Models with suffix -A and -KA only.

ADJUSTABLE SURGE ARRESTING FEATURE

BEECO MH and MS Series Combination Air Release and Air & Vacuum Valves (-KA) can be fitted with a unique, adjustable, surge arresting feature (-SA). As air is exhausted from the pipeline, the optional (-SA) surge arresting feature limits the air outflow when the velocity exceeds the adjustable limit. This feature creates a temporary slow closing "air cushion", controlling potentially damaging water hammer in the pipeline.





AV4.00-MH-K (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO AV-MH-K Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

BEECO AV-MH-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

"MIFAB commercial plumbing products have you covered so nothing you need slips through your hands."

- Richard Aliff, Plumbing Engineer, BNK Engineering, Raleigh, NC



AV4.00-MH-KA-SA (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO Model AV-MH-KA-SA Valves perform all the functions of the AV-MH-KA, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "Air Cushion" to control potentially damaging water hammer.

AIR RELEASE VALVES MH SERIES

HIGH FLOW AIR & VACUUM VALVE (ANSI 150)						
Model Number	odel Number Size Qty. per Carton (Lbs.)					
AV2.00-MH-K	2"	1	17	\$1,596		
AV3.00-MH-K	3"	1	27	\$2,501		
AV4.00-MH-K	4"	1	57	\$3,363		
AV6.00-MH-K	6"	1	115	\$6,985		
AV8.00-MH-K	8"	1	192	\$10,652		
AV10.00-MH-K	10"	1	478	\$14,403		

HIGH FLOW COMBINATION VALVE (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA	2"	1	17	\$1,897
AV3.00-MH-KA	3"	1	27	\$2,932
AV4.00-MH-KA	4"	1	57	\$3,838
AV6.00-MH-KA	6"	1	115	\$7,551
AV8.00-MH-KA	8"	1	192	\$11,211
AV10.00-MH-KA	10"	1	478	\$16,127

HIGH FLOW COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 150)						
Model Number Size Qty. per Carton (Weight per Carton (Lbs.) (Each)						
AV2.00-MH-KA-SA	2"	1	17	\$2,890		
AV3.00-MH-KA-SA	3"	1	27	\$4,356		
AV4.00-MH-KA-SA	4"	1	57	\$5,607		
AV6.00-MH-KA-SA	6"	1	115	\$9,703		
AV8.00-MH-KA-SA	8"	1	192	\$15,092		
AV10.00-MH-KA-SA	10"	1	478	\$24,321		

AIR RELEASE VALVES MS SERIES

REDUCED PORT AIR & VACUUM VALVE (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
AV3.00-MS-K	3"	1	20	\$1,639	
AV4.00-MS-K	4"	1	31	\$2,501	
AV6.00-MS-K	6"	1	68	\$3,536	
AV8.00-MS-K	8"	1	125	\$7,159	
AV10.00-MS-K	10"	1	273	\$10,090	
AV12.00-MS-K	12"	1	467	\$16,300	

sales@mifab.com • Canada Toll Free: 1-800-387-3880

Toll Free: 1-800-465-2736, Fax: 1-773-341-3049



REDUCED PORT COMBINATION VALVE (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-KA	3"	1	20	\$2,027
AV4.00-MS-KA	4"	1	31	\$2,890
AV6.00-MS-KA	6"	1	68	\$4,269
AV8.00-MS-KA	8"	1	125	\$8,279
AV10.00-MS-KA	10"	1	273	\$10,652
AV12.00-MS-KA	12"	1	467	\$16,990

REDUCED PORT COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 150)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
AV3.00-MS-KA-SA	3"	1	20	\$2,932	
AV4.00-MS-KA-SA	4"	1	31	\$4,269	
AV6.00-MS-KA-SA	6"	1	68	\$5,951	
AV8.00-MS-KA-SA	8"	1	125	\$10,349	
AV10.00-MS-KA-SA	10"	1	273	\$14,316	
AV12.00-MS-KA-SA	12"	1	467	\$25,183	

AIR RELEASE VALVES HP SERIES

HIGH FLOW AIR & VACUUM VALVE (ANSI 300)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
AV2.00-MH-K-HP	2"	1	17	\$1,995	
AV3.00-MH-K-HP	3"	1	27	\$3,127	
AV4.00-MH-K-HP	4"	1	57	\$4,204	
AV6.00-MH-K-HP	6"	1	115	\$8,733	
AV8.00-MH-K-HP	8"	1	192	\$13,315	
AV10.00-MH-K-HP	10"	1	478	\$18,003	

HIGH FLOW COMBINATION VALVE (ANSI 300)						
Model Number Size Qty. per Carton (Lbs.) List Price (Each)						
AV2.00-MH-KA-HP	2"	1	17	\$2,372		
AV3.00-MH-KA-HP	3"	1	27	\$3,666		
AV4.00-MH-KA-HP	4"	1	57	\$4,797		
AV6.00-MH-KA-HP	6"	1	115	\$9,434		
AV8.00-MH-KA-HP	8"	1	192	\$14,016		
AV10.00-MH-KA-HP	10"	1	478	\$20,159		

BEECO AV-MS-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO Model AV-MS-KA-SA Valves perform all the functions of the AV-MS-KA, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "air cushion" to control potentially damaging water hammer.

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO AV-MH-K-HP Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO AV-MH-KA-HP Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

FOR SPEC. SHEETS GO TO www.beecobackflow.com





BEECO Model AV-MH-KA-SA-HP Valves perform all the functions of the AV-MH-KA-HP, and include a unique patented Surge Arresting Feature (-SA). This feature limits air outflow when the velocity exceeds the adjustable limit, creating an "air cushion" to control potentially damaging water hammer.

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO AV-MS-K-HP Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO AV-MS-KA-HP Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents air that accumulates while the pipeline is pressurized.

FOR SPEC. SHEETS GO TO www.beecobackflow.com

"The people at MIFAB are great and they will help you the best they can."

- Dan Thomas of Ben Thomas and Associates, Shade Gap, PA

HIGH FLOW COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 300)						
Model Number Size Qty. per Carton Weight per Carton (Lbs.) List Price (Each)						
AV2.00-MH-KA-SA-HP	2"	1	17	\$3,612		
AV3.00-MH-KA-SA-HP	3"	1	27	\$5,444		
AV4.00-MH-KA-SA-HP	4"	1	57	\$7,008		
AV6.00-MH-KA-SA-HP	6"	1	115	\$12,127		
AV8.00-MH-KA-SA-HP	8"	1	192	\$18,865		
AV10.00-MH-KA-SA-HP	10"	1	478	\$30,401		

REDUCED PORT AIR & VACUUM VALVE (ANSI 300)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
AV3.00-MS-K-HP	3"	1	20	\$2,047	
AV4.00-MS-K-HP	4"	1	31	\$3,127	
AV6.00-MS-K-HP	6"	1	68	\$4,421	
AV8.00-MS-K-HP	8"	1	125	\$8,948	
AV10.00-MS-K-HP	10"	1	273	\$12,613	
AV12.00-MS-K-HP	12"	1	467	\$20,376	

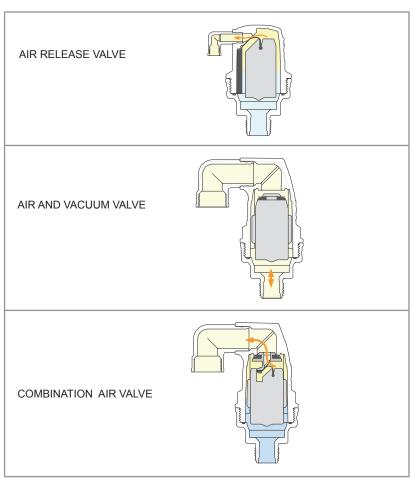
REDUCED PORT COMBINATION VALVE (ANSI 300)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
AV3.00-MS-KA-HP	3"	1	20	\$2,533	
AV4.00-MS-KA-HP	4"	1	31	\$3,612	
AV6.00-MS-KA-HP	6"	1	68	\$5,336	
AV8.00-MS-KA-HP	8"	1	125	\$9,240	
AV10.00-MS-KA-HP	10"	1	273	\$13,315	
AV12.00-MS-KA-HP	12"	1	467	\$21,237	

REDUCED PORT COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 300)						
Model Number Size Qty. per Carton (Lbs.) List Price (Each)						
AV3.00-MS-KA-SA-HP	3"	1	20	\$3,666		
AV4.00-MS-KA-SA-HP	4"	1	31	\$5,336		
AV6.00-MS-KA-SA-HP	6"	1	68	\$7,439		
AV8.00-MS-KA-SA-HP	8"	1	125	\$12,937		
AV10.00-MS-KA-SA-HP	10"	1	273	\$17,896		
AV12.00-MS-KA-SA-HP	12"	1	467	\$31,480		



AIR RELEASE VALVES PLASTIC SERIES

COMBINATION AIR RELEASE AND AIR & VACUUM VALVE					
Model Number Size Qty. per Carton (Lbs.) List Price (Each)					
AV.50-P-KA	1/2"	25	20	\$515	
AV.75-P-KA	3/4"	25	20	\$515	
AV1.00-P-KA	1"	20	16	\$515	
AV2.00-P-KA	2"	8	16	\$739	



AV1.00-P-A (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO AV-P-A Air Release Valves release small amounts of air that accumulate in high points while the pipeline remains pressurized.

AV.75-P-K (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO AV-P-K Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, while the system is being drained.

AV2.00-P-KA (ILLUSTRATED)

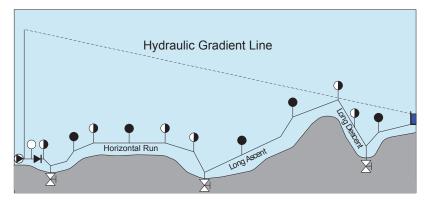
FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO AV-P-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents small amounts of air that accumulate while the pipeline is pressurized.

"The Beeco Plastic Air Valves provide dependable service at a competitive price, without the weight and corrosion concerns associated with metal valves."

- William Dozier, CEO Pioneer Supply Moore, OK



Air and Vacuum Valve

Air Release Valve

Combination Air Valve

Pump

Check Valve

Drain Valve

Reservoir

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.beecobackflow.com for the most recent product information.





AV4.00-WP-KA-CS-FL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



AV4.00-WP-KA-SS-FL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

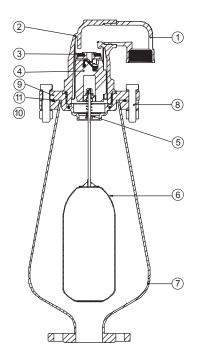
AIR RELEASE VALVES WP SERIES

SEWAGE AIR RELEASE VALVES COATED STEEL BODY				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-WP-KA-CS-TH	2" IPS	1	28	\$5,150
AV2.00-WP-KA-CS-FL	2" FLANGED	1	33	\$5,416
AV3.00-WP-KA-CS-FL	3" FLANGED	1	33	\$5,752
AV4.00-WP-KA-CS-FL	4" FLANGED	1	40	\$6,070
AV6.00-WP-KA-CS-FL	6" FLANGED	1	49	\$6,584

SEWAGE AIR RELEASE VALVES STAINLESS STEEL BODY				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-WP-KA-SS-TH	2" IPS	1	27	\$7,623
AV2.00-WP-KA-SS-FL	2" FLANGED	1	28	\$8,389
AV3.00-WP-KA-SS-FL	3" FLANGED	1	33	\$8,781
AV4.00-WP-KA-SS-FL	4" FLANGED	1	40	\$9,345
AV6.00-WP-KA-SS-FL	6" FLANGED	1	49	\$9,880

Designed especially designed for Wastewater Systems, BEECO Models AV-WP-KA-SS and AV-WP-KA-CS Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled preventing water hammer, and the admittance of air, preventing damaging negative pressure, when the system is drained. The valves also vent trapped air and gases that accumulate while the pipeline is pressurized.

The specially designed conical inlet reduces fluid velocity, also preventing water hammer. The extended body design lowers the Float, allowing the valve to efficiently operate while keeping fluid and suspended solids from fouling sealing mechanisms and avoiding atmospheric spillage. Valves are equipped with a side-mounted 1" NPT Stainless Steel Isolation Ball Valve for draining and flushing operations.



Components

No	Description	Material
1	Bonnet elbow	PP
2	Bonnet	GRP
3	Seals	EPDM
4	Top Float	Foam PP
5	Spring	SS302
6	Main Float Sub. Assy.	SS316
7	Body	ST-37* or 316L SS
8	Bolt	SS316
9	Adapter Flange	PA
10	O Ring	NBR
11	O Ring	NBR

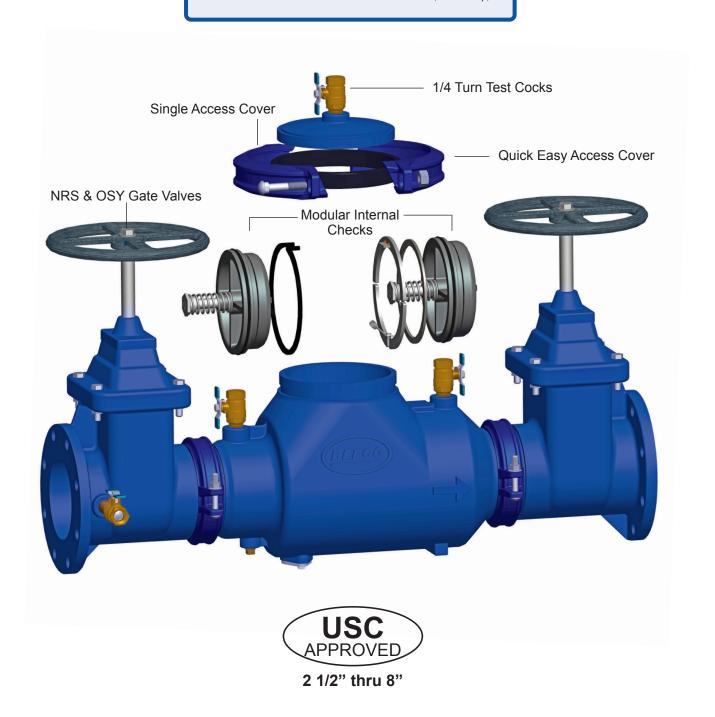
Three layer, UV protected epoxy coating *



BEECO FRIENDLY DOUBLE CHECK BACKFLOW PREVENTERS

"MIFAB's plant is huge and they always have everything ready and available for us."

- Dan Thomas of Ben Thomas and Associates, Shade Gap, PA



Fusion Bonded Epoxy Coating



PURPOSE:

The BEECO FDC is designed to eliminate contamination from cross connections in a potable water system. A cross connection is any physical connection between two separate systems, one of which contains drinking water and the other polluted or contaminated fluids, chemicals or sewage. Contaminated water may flow through cross connections and between connected systems as the direction of flow can reverse depending on the pressure differential of each system. The BEECO Double Check Valve is designed to protect against both backpressure and back-siphonage.

SIZING AND INSTALLATION GUIDE:

The BEECO Double Check Valve is made to fit all standard pipe sizes from a 1/2" supply line up to a 10" main supply line. These valves can be installed in either indoor or outdoor applications but need to be protected against freezing in cold weather climates. All backflow devices must be installed by a licensed plumbing professional and must be installed to your local and state plumbing codes. All Double Check valves must be retested each year by a trained licensed backflow specialist.

HOW IT WORKS:

A simple method of protecting your potable water supply without the need to re-establish pressure by means of pumps or towers, is the use of a double check valve. The BEECO Double Check Valve comes with two internal checks. These checks are spring loaded and open and allow water to pass through the direction of flow when the water pressure reaches 4 PSI or higher, and the checks stay open as long as there is flow and pressure in the normal direction of flow. Should a backpressure or back-siphonage occur in the system causing reverse direction in water flow both check valves will close, preventing contamination of your water supply.

FEATURES AND BENEFITS:

The new modern redesigned BEECO Friendly Double Check Valve was designed with input from hundreds of plumbers, and many backflow specialists were involved. It was designed with ease of access and a dramatic reduction in the spare parts needed. The light weight short lay length modular design makes this valve the easiest and quickest valve to perform your mandatory yearly certification on. For a complete list of all our features and benefits, see our website: www.beecobackflow.com. The BEECO Double Check Valve is available with a detector check bypass and flow meter used on fire lines. See the DCDA product offering.

sales@mifab.com • Canada Toll Free: 1-800-387-3880

Toll Free: 1-800-465-2736, Fax: 1-773-341-3049



FDC (SMALL)

DOUBLE CHECK BACKFLOW PREVENTER, BRONZE BODY

WITH 1/4 TURN SHUTOFF VALVES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-LL	1/2"	1	4	\$311
FDC.75-QT-LL	3/4"	1	4.5	\$353
FDC1.00-QT-LL	1"	1	6.4	\$515
FDC1.25-QT-LL	1 1/4"	1	10	\$902
FDC1.50-QT-LL	1 1/2"	1	12	\$1,058
FDC2.00-QT-LL	2"	1	19	\$1,653

WITH 1/4 TURN SHUTOFF AND LOCKING HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-LH-LL	1/2"	1	4	\$343
FDC.75-QT-LH-LL	3/4"	1	4.5	\$389
FDC1.00-QT-LH-LL	1"	1	6.4	\$567
FDC1.25-QT-LH-LL	1 1/4"	1	10	\$992
FDC1.50-QT-LH-LL	1 1/2"	1	12	\$1,165
FDC2.00-QT-LH-LL	2"	1	19	\$1,819

WITH 1/4 TURN SHUTOFFS AND STAINLESS STEEL HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-SH-LL	1/2"	1	4	\$343
FDC.75-QT-SH-LL	3/4"	1	4.5	\$389
FDC1.00-QT-SH-LL	1"	1	6.4	\$567
FDC1.25-QT-SH-LL	1 1/4"	1	10	\$992
FDC1.50-QT-SH-LL	1 1/2"	1	12	\$1,165
FDC2.00-QT-SH-LL	2"	1	19	\$1,819

WITH 1/4 TURN SHUTOFF AND WYE TYPE STRAINER				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC.50-QT-S-LL	1/2"	1	4.9	\$342
FDC.75-QT-S-LL	3/4"	1	5.3	\$399
FDC1.00-QT-S-LL	1"	1	7.5	\$590
FDC1.25-QT-S-LL	1 1/4"	1	11.5	\$1,011
FDC1.50-QT-S-LL	1 1/2"	1	14	\$1,216
FDC2.00-QT-S-LL	2"	1	22	\$1,907

½" to 2" FDC are USC approved with the exception of the 1" and 2" expected July 1, 2022



FDC.75-QT-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

"No kidding? I was always under the impression that siphonic typically required more ponding than roof drains would usually incur. That is really good to know!"

 Kyle M. Jones, EIT. Mechanical Engineer, SOLUTIONS AEC, St. Louis, Missouri







APPROVALS:

Tested and certified to A.S.S.E. Standard 1015, CSA B64.5 and listed with IAPMO.



FDC.75-QT-SH-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

Double Check Backflow Preventers are designed to protect against contamination of potable water.

Installation and selection of the proper device should be made by a qualified licensed professional.

All Low Lead Models are compliant with CA 1953 and VT S.152 lead laws.



FDC.75-QT-S-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

222

380

900

\$4,948

\$7,669

\$21,177



BEECO Double Check Backflow Preventers are designed to protect against contamination of potable water.

Installation and selection of the proper device should be made by a qualified licensed professional.

The BEECO FDC Series is certified and tested to ASSE 1015, CSA B64.5 and listed with IAPMO. All devices are AWWA compliant.



2 1/2" thru 6"



FDC4.00-NRS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



FDC3.00-OSY (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com







APPROVALS:

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO.

"The product we have sold is well built.. I have no call backs on the units that we have in the field at Ft. Indiantown Gap Army Depot and the catalog is an easy read to find the product"

- Dave Roberts, Maryland Pipe & Supply

FDC (LARGE)

FDC4.00-NRS

FDC6.00-NRS

FDC8.00-NRS

DOUBLE CHECK BACKFLOW PREVENTER

4"

6"

8"

WITH DUCTILE IRON SHUTOFFS AND LEAD FREE COMPONENTS WITH NRS RESILIENT SEATED SHUTOFF VALVES AND FLANGED **CONNECTIONS** Qty. per Weight per List Price **Model Number** Size Carton (Lbs.) Carton (Each) FDC2.50-NRS 2 1/2" 183 \$4,187 FDC3.00-NRS 3" 1 200 \$4,347

FDC10.00-NRS	10"	1	1170	\$25,507
WITH COV DECIME	UT OF ATE		- \/41\/50 4\\D 5	
WITH OSY RESILIE	WITH OSY RESILIENT SEATED SHUTOFF VALVES AND FLANGED			

1

1

WITH OSY RESILIE		D SHUTOFI NECTIONS		LANGED
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY	2 1/2"	1	191	\$4,490
FDC3.00-OSY	3"	1	206	\$4,547
FDC4.00-OSY	4"	1	237	\$5,148
FDC6.00-OSY	6"	1	386	\$7,794
FDC8.00-OSY	8"	1	950	\$22,308
FDC10.00-OSY	10"	1	1270	\$26,638

-BA BUY AMERICA PRODUCTS MEET THE 51% DOMESTIC REQUIREMENT ONLY.

NRS RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS-BA	2 1/2"	1	183	P.O.A.
FDC3.00-NRS-BA	3"	1	200	P.O.A.
FDC4.00-NRS-BA	4"	1	222	P.O.A.
FDC6.00-NRS-BA	6"	1	380	P.O.A.
FDC8.00-NRS-BA	8"	1	900	P.O.A.
FDC10.00-NRS-BA	10"	1	1170	P.O.A.



OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS IS UL LISTED AND APPROVED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-UL	2 1/2"	1	191	\$4,404
FDC3.00-OSY-UL	3"	1	206	\$4,461
FDC4.00-OSY-UL	4"	1	237	\$5,049
FDC6.00-OSY-UL	6"	1	386	\$7,646
FDC8.00-OSY-UL	8"	1	950	\$21,883
FDC10.00-OSY-UL	10"	1	1270	\$26,130

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-UL	2 1/2"	1	191	\$4,404
FDC3.00-OSY-UL	3"	1	206	\$4,461
FDC4.00-OSY-UL	4"	1	237	\$5,049
FDC6.00-OSY-UL	6"	1	386	\$7,646
FDC8.00-OSY-UL	8"	1	950	\$21,883
FDC10.00-OSY-UL	10"	1	1270	\$26,130

WITH NRS RESILIENT SEATED SHUTOFF VALVES, FLANGED WITH A STRAINER											
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)							
FDC2.50-NRS-S	2 1/2"	1	219	\$4,605							
FDC3.00-NRS-S	3"	1	243	\$4,911							
FDC4.00-NRS-S	RS-S 4" 1 290										
FDC6.00-NRS-S	6"	1	540	\$9,173							
FDC8.00-NRS-S	8"	1	1175	\$23,435							
FDC10.00-NRS-S	10"	1	1580	\$29,268							

WITH OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED WITH A STRAINER											
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)							
FDC2.50-OSY-S	2 1/2"	1	227	\$4,907							
FDC3.00-OSY-S	3"	1	249	\$5,108							
FDC4.00-OSY-S	4" 1		305	\$5,813							
FDC6.00-OSY-S	6"	1	546	\$9,295							
FDC8.00-OSY-S	8"	1	1225	\$24,555							
FDC10.00-OSY-S	10"	1	1680	\$30,388							







APPROVALS:

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO. Valves are tested and listed to UL

BEECO Double Check Backflow Preventers are designed to protect against contamination of potable water.

Installation and selection of the proper device should be made by a qualified licensed professional.

The BEECO FDC Series is certified and tested to ASSE 1015, CSA B64.5 and listed with IAPMO.

All devices are AWWA compliant.



FDC3.00-OSY (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



FDC4.00-OSY-S (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



FDC3.00-OSY-G (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO Double Check Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.



FDC3.00-NRS-G-BA (ILLUSTRATED)

FOR SPEC. SHEETS GO TO WWW.BEECOBACKFLOW.COM

SPECIFICATION: The BEECO Friendly Double Check Backflow Preventer Valve is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The valve is certified to ASSE 1015, CSA B64.5 and listed with IAPMO.

FUNCTION: The assembly shall consist of two repairable positive seating check modules with captured springs and rubber seat discs. Service of all internal components shall be through a single easily removable cover and designed for ease of access.

"Beeco is a worry free alternative for all my backflow needs"

- John Marotta, Ridge Plumbing







APPROVALS:

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO. Valves are tested and listed to UL

DOUBLE CHECK BACKFLOW PREVENTER

WITH GROOVED CONNECTIONS WITH NRS RESILIENT SEATED SHUTOFF VALVES AND GROOVED CONNECTIONS											
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)							
FDC2.50-NRS-G	2 1/2"	1	174	\$4,188							
FDC3.00-NRS-G	3"	1	190	\$4,349							
FDC4.00-NRS-G	4"	1	211	\$4,950							
FDC6.00-NRS-G	6"	1	361	\$7,672							
FDC8.00-NRS-G	8"	1	880	\$21,188							
FDC10.00-NRS-G	10"	1	1140	\$25,517							

FDC GROOVED

OSY RESILIENT SEATED SHUTOFF VALVES AND GROOVED CONNECTIONS											
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)							
FDC2.50-OSY-G	2 1/2"	1	181	\$4,490							
FDC3.00-OSY-G	3"	1	196	\$4,547							
FDC4.00-OSY-G	4"	1	225	\$5,148							
FDC6.00-OSY-G	6"	1	367	\$7,794							
FDC8.00-OSY-G	8"	1	930	\$22,308							
FDC10.00-OSY-G	10"	1	1240	\$26,638							

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS COMPLIES AND IS LISTED TO UL

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-G-UL	2 1/2"	1	181	\$4,624
FDC3.00-OSY-G-UL	3"	1	196	\$4,684
FDC4.00-OSY-G-UL	4"	1	225	\$5,302
FDC6.00-OSY-G-UL	6"	1	367	\$8,028
FDC8.00-OSY-G-UL	8"	1	930	\$22,977
FDC10.00-OSY-G-UL	10"	1	1240	\$27,437



DOUBLE CHECK BACKFLOW PREVENTER, LESS GATE VALVES, GROOVED CONNECTIONS											
Model Number	Weight per List P Carton (Lbs.) (Eac										
FDC2.50-LF	2 1/2"	2 1/2" 1 72									
FDC3.00-LF	3"	1	72	\$4,114							
FDC4.00-LF	4"	1	72	\$4,114							
FDC6.00-LF	6"	1	150	\$7,470							
FDC8.00-LF	8"	1	360	\$10,020							
FDC10.00-LF	10"	1	360	\$14,043							

DCDA SERIES

(DCDA) WITH FLANGED CONNECTIONS DOUBLE CHECK DETECTOR **ASSEMBLIES**

(DCDA) WITH FLANGED CONNECTIONS DOUBLE CHECK DETECTOR ASSEMBLIES										
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)						
FDC2.50-OSY-DCDA	2 1/2"	1	196	\$7,252						
FDC3.00-OSY-DCDA	3"	1	211	\$7,786						
FDC4.00-OSY-DCDA	4"	1	240	\$7,998						
FDC6.00-OSY-DCDA	6"	1	382	\$11,039						
FDC8.00-OSY-DCDA	8"	1	970	\$25,497						
FDC10.00-OSY-DCDA	10"	1	1290	\$30,296						

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS										
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)						
FDC2.50-OSYG-DCDA	2 1/2"	1	187	\$7,252						
FDC3.00-OSYG-DCDA	3"	1	200	\$7,786						
FDC4.00-OSYG-DCDA	4"	1	228	\$7,998						
FDC6.00-OSYG-DCDA	6"	1	363	\$11,039						
FDC8.00-OSYG-DCDA	8"	1	950	\$25,497						
FDC10.0-OSYG-DCDA	10"	1	1260	\$30,296						

OSY RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES AND IS LISTED TO UL											
Model Number Size Qty. per Weight per List Pri											
FDC2.50-OSY-DCDA-UL	2 1/2"	1	196	\$7,252							
FDC3.00-OSY-DCDA-UL	3"	1	211	\$7,786							
FDC4.00-OSY-DCDA-UL	4"	1	240	\$7,998							
FDC6.00-OSY-DCDA-UL	6"	1	382	\$11,039							
FDC8.00-OSY-DCDA-UL	8"	1	970	\$25,497							
FDC10.00-OSY-DCDA-UL	10"	1	1290	\$30,296							

DOUBLE CHECK DETECTOR ASSEMBLIES (DCDA) WITH GROOVED CONNECTIONS

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS											
Model Number Size Qty. per Carton (Lbs.) List Price (Each)											
FDC2.50-OSYG-DCDA-UL	2 1/2"	1	187	\$7,252							
FDC3.00-OSYG-DCDA-UL	3"	1	200	\$7,786							
FDC4.00-OSYG-DCDA-UL	4"	1	228	\$7,998							
FDC6.00-OSYG-DCDA-UL	6"	1	363	\$11,039							
FDC8.00-OSYG-DCDA-UL	8"	1	950	\$25,497							
FDC10.0-OSYG-DCDA-UL	10"	1	1260	\$30,296							



FDC3.00-OSY-DCDA (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO BACKFLOW 2 1/2" THRU 4"

BEECO Double Detector Check Assemblies prevent the backflow of contaminated materials back into the potable water supply. The DCDA valve incorporates a meter to detect and measure ground leaks and illegal taps, reducing water expenses.

Its modern, light-weight design is made of ductile iron and fused bonded epoxy coating. The shutoff devices are AWWA 509 compliant.







APPROVALS:

Tested and certified to A.S.S.E. Standard 1015, AWWA Compliant C510 (with gates only), CSA B64.5 and listed with IAPMO. Valves are tested and listed to UL



FDC3.00-OSY-DCDA (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



Barracuda 20

DOUBLE CHECK BACKFLOW PREVENTER (DC)







Introducing the Barracuda 20(x):

- The Shortest
- Lightest
- Most Economical
- · Best Performing
- And ONLY All Stainless Steel Backflow Prevente

Specifically Designed For:

- Plumbing
- Irrigation
- Waterworks
- Indoor /Outdoor

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known	n to the State of California to cause cancer and birth defects or other reproductive harm.
Job Name:	Page No:
Section No:	Contractor:
Schedule No:	Purchase Order No:

BEECO® reserves the right to make changes in material and design without formal notice and obligation. USA: 1-800-465-2736 www.beecobackflow.com CAN: 1-800-387-3880

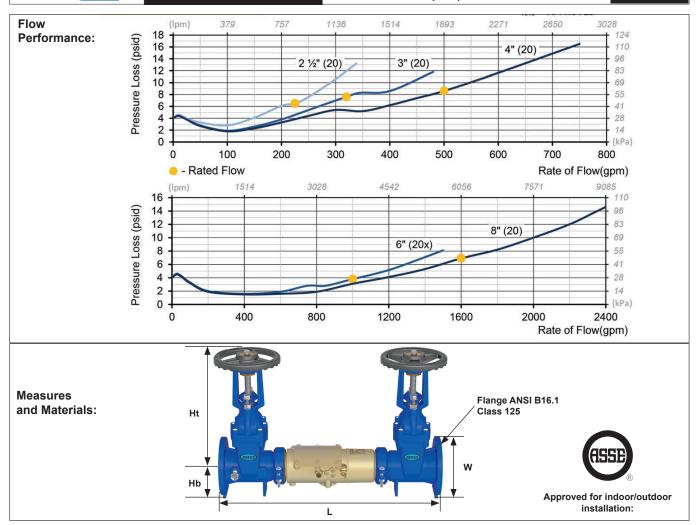
Location:



Barracuda 20

DOUBLE CHECK BACKFLOW PREVENTER (DC)





SIZE		MODEL	Н	lt.	Н	b.	Ht. + Hb.		Ht. + Hb. L FLANGE W W		FLANGE		W		WEIGHT		DC ASSEMBLY WEIGHT (lbs.)		
IN	MM		IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	ММ	Lbs.	Kg.	Model	OS&Y	NRS
2 1/2	65	20	19.00	483	3.6	92	22.6	574	31.9	810	2 1/2	65	11.0	279	122	55	GV2.5	121	101
3	80	20	19.5	495	3.8	97	23.3	592	31.9	810	3	80	11.0	279	126	57	GV3	145	117
4	100	20	22.5	572	4.5	114	27	686	33.9	861	4	100	11.0	279	160	73	GV4	166	150
6	150	20	30.9	785	5.5	140	36.4	925	42.8	1087	6	150	14.1	358	338	153	GV6	328	295
8	200	20	39.4	1001	6.8	173	46.2	1173	44.8	1138	8	200	14.6	371	452	205	GV8	411	401

Teflon/Bronze

Valve Housing: 304 Stainless Steel

Valve Cover: 304 Stainless Steel

SOV Disks: EPDM/304SS

SOV Shafts:

304 Stainless Steel

Grade 8 Zinc Plated on Wetted Bolts:

Wetted Fasteners: 18-8 Stainless Steel

Check Disks: Silicone

SOV Bearings:

Check Springs: 17-7 Stainless Steel

Check Pins: 17-7/18-8 Stainless Steel

Check Seats: Noryl Polymer

0-Rings: Buna-N

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name:	Page No:	
Section No:	Contractor:	
Schedule No:	Purchase Order No:	

BEECO® reserves the right to make changes in material and design without formal notice and obligation.

USA: 1-800-465-2736 www.beecobackflow.com CAN: 1-800-387-3880





Specification: The BEECO® Series Barracuda 20 Double Check Valve Assembly (DC) is designed to prevent non-health hazard pollutants from entering the potable water supply system caused by backpressure and/or backsiphonage conditions

Sizes:

2 1/2" thru 8"

Working Pressure:

10-175 PSI

Lead Free Patents:

0.25% Maximum by Weight backflowdirectpatents.com

"My favorite thing about MIFAB is the great people. They are wonderful starting with the owner, the Sales Managers and right n down the line."

- Dan Thomas of Ben Thomas and Associates, Shade Gap, PA

Valve Housing: 304 Stainless Steel
Valve Cover: 304 Stainless Steel
SOV Disks: EPDM/304SS
SOV Shafts: 304 Stainless Steel

SOV Bearings: Teflon/Bronze
on Wetted Bolts: Grade 8 Zinc Plated
Wetted Fasteners: 18-8 Stainless Steel

Check Disks: Silicone

Check Springs: 17-7 Stainless Steel
Check Pins: 17-7/18-8 Stainless Steel

Check Seats: Noryl Polymer 0-Rings: Buna-N







BARRACUDA 20 FDC

DOUBLE CHECK BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS					
Model Number Size Qty. per Carton Weight per Carton (Lbs.) List Pric					
FDC2.50-SS-NRS	2/1/2"	1	101	\$4,187	
FDC3.00-SS-NRS	3"	1	117	\$4,347	
FDC4.00-SS-NRS	4"	1	150	\$4,948	
FDC6.00-SSX-NRS	6"	1	295	\$7,669	
FDC8.00-SS-NRS	8"	1	401	\$21,177	

DOUBLE CHECK BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND NRS GATE VALVES WITH GROOVED ENDS					
Model Number Size Qty. per Weight per List Pri- Carton (Lbs.) (Each)					
FDC2.50-SS-NRS-G	2/1/2"	1	96	\$4,187	
FDC3.00-SS-NRS-G	3"	1	111	\$4,347	
FDC4.00-SS-NRS-G	4"	1	140	\$4,948	
FDC6.00-SSX-NRS-G	6"	1	280	\$7,669	
FDC8.00-SS-NRS-G	8"	1	381	\$21,177	

DOUBLE CHECK BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND NRS GATE VALVESFLANGED CONNECTIONS STRAINER ATTACHED					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FDC2.50-SS-NRS-S	2/1/2"	1	136	\$4,605	
FDC3.00-SS-NRS-S	3"	1	155	\$4,911	
FDC4.00-SS-NRS-S	4"	1	210	\$5,616	
FDC6.00-SSX-NRS-S	6"	1	425	\$9,173	
FDC8.00-SS-NRS-S	8"	1	676	\$23,435	



DOUBLE CHECK BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-SS-OSY	2/1/2"	1	121	\$4,490
FDC3.00-SS-OSY		1	145	\$4,547
FDC4.00-SS-OSY	4"	1	166	\$5,148
FDC6.00-SSX-OSY	6"	1	328	\$7,794
FDC8.00-SS-OSY	8"	1	411	\$22,308



Specification: The BEECO® Series Barracuda 20 Double Check Valve Assembly (DC) is designed to prevent non-health hazard pollutants from entering the potable water supply system caused by backpressure and/or backsiphonage conditions

DOUBLE CHECK BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND OSY GATE VALVES WITH GROOVED ENDS					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FDC2.50-SS-OSY-G	2/1/2"	1	116	\$4,490	
FDC3.00-SS-OSY-G	3"	1	139	\$4,547	
FDC4.00-SS-OSY-G	4"	1	156	\$5,148	
FDC6.00-SSX-OSY-G	6"	1	313	\$7,794	
FDC8.00-SS-OSY-G	8"	1	391	\$22,308	

Sizes:

2 1/2" thru 8"

Working Pressure:

10-175 PSI

Lead Free Patents:

0.25% Maximum by Weight backflowdirectpatents.com

DOUBLE CHECK BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-SS-OSY-S	2/1/2"	1	156	\$4,907
FDC3.00-SS-OSY-S	3"	1	183	\$5,108
FDC4.00-SS-OSY-S	4"	1	226	\$5,813
FDC6.00-SSX-OSY-S	6"	1	458	\$9,295
FDC8.00-SS-OSY-S	8"	1	686	\$24,555

Valve Housing: 304 Stainless Steel Valve Cover: 304 Stainless Steel **SOV Disks:** EPDM/304SS SOV Shafts: 304 Stainless Steel SOV Bearings: Teflon/Bronze on Wetted Bolts: Grade 8 Zinc Plated Wetted Fasteners: 18-8 Stainless Steel

Check Disks: Silicone

Check Springs: 17-7 Stainless Steel **Check Pins:** 17-7/18-8 Stainless Steel

Check Seats: Noryl Polymer 0-Rings: Buna-N











Specification: The BEECO® Series
Barracuda 20 Double Check Valve
Assembly (DC) is designed to prevent
non-health hazard pollutants from entering
the potable water supply system caused
by backpressure and/or backsiphonage
conditions

Sizes:

Working Pressure: 2½", 3", 4", 6"(x), 8"

Temperature Range: 10-175psi (0.7-12.1 bar)

Flanged Ends:

33°-140°F (1°-60°C) ANSI B16.1 Class 125

Lead Free: Patents: 0.25% Maximum by Weight backflowdirectpatents.com

Valve Housing: 304 Stainless Steel
Valve Cover: 304 Stainless Steel
SOV Disks: EPDM/304SS
SOV Shafts: 304 Stainless Steel
SOV Bearings: Teflon/Bronze
on Wetted Bolts: Grade 8 Zinc Plated

Wetted Fasteners: 18-8 Stainless Steel
Check Disks: Silicone

Check Springs: 17-7 Stainless Steel
Check Pins: 17-7/18-8 Stainless Steel

Check Seats: Noryl Polymer 0-Rings: Buna-N



STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FDC2.50-SS-NRS-BA	2/1/2"	1	101	\$4,971	
FDC3.00-SS-NRS-BA	3"	1	117	\$5,131	
FDC4.00-SS-NRS-BA	4"	1	150	\$5,732	
FDC6.00-SSX-NRS-BA	6"	1	295	\$8,453	
FDC8.00-SS-NRS-BA	8"	1	401	\$21,961	

DOUBLE CHECK BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND NRS GATE VALVES WITH GROOVED ENDS					
Model Number Size Qty. per Carton Weight per Carton (Lbs.) List Price (Each)					
FDC2.50-SS-NRS-G-BA	2/1/2"	1	96	\$4,971	
FDC3.00-SS-NRS-G-BA	3"	1	111	\$5,131	
FDC4.00-SS-NRS-G-BA	4"	1	140	\$5,732	
FDC6.00-SSX-NRS-G-BA	6"	1	280	\$8,453	
FDC8.00-SS-NRS-G-BA	8"	1	381	\$21,961	

DOUBLE CHECK BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-SS-NRS-S-BA	2/1/2"	1	136	\$5,389
FDC3.00-SS-NRS-S-BA	3"	1	155	\$5,695
FDC4.00-SS-NRS-S-BA	4"	1	210	\$6,400
FDC6.00-SSX-NRS-S-BA	6"	1	425	\$9,957
FDC8.00-SS-NRS-S-BA	8"	1	676	\$24,219







-BA BUY AMERICA PRODUCTS MEET THE 51% DOMESTIC REQUIREMENT ONLY.



DOUBLE CHECK BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS						
Model Number Size Qty. per Carton (Lbs.) List Price (Each)						
FDC2.50-SS-OSY-BA	2/1/2"	1	121	\$5,274		
FDC3.00-SS-OSY-BA	3"	1	145	\$5,331		
FDC4.00-SS-OSY-BA	4"	1	166	\$5,932		
FDC6.00-SSX-OSY-BA	6"	1	328	\$8,578		
FDC8.00-SS-OSY-BA	8"	1	411	\$23,092		



STAINLESS STEEL BODY AND OSY GATE VALVES WITH GROOVED ENDS					
Model Number Size Qty. per Carton (Lbs.) List Price (Each)					
FDC2.50-SS-OSY-G-BA	2/1/2"	1	116	\$5,274	
FDC3.00-SS-OSY-G-BA	3"	1	139	\$5,331	
FDC4.00-SS-OSY-G-BA	4"	1	156	\$5,932	
FDC6.00-SSX-OSY-G-BA	6"	1	313	\$8,578	
FDC8.00-SS-OSY-G-BA	8"	1	391	\$23,092	

DOUBLE CHECK BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-SS-OSY-S-BA	2/1/2"	1	156	\$5,691
FDC3.00-SS-OSY-S-BA	3"	1	183	\$5,892
FDC4.00-SS-OSY-S-BA	4"	1	226	\$6,597
FDC6.00-SSX-OSY-S-BA	6"	1	458	\$10,079
FDC8.00-SS-OSY-S-BA	8"	1	686	\$25,339

-BA BUY AMERICA PRODUCTS MEET THE 51% DOMESTIC REQUIREMENT ONLY.



Specification: The BEECO® Series Barracuda 20 Double Check Valve Assembly (DC) is designed to prevent non-health hazard pollutants from entering the potable water supply system caused by backpressure and/or backsiphonage conditions

Sizes:

Working Pressure: 2½", 3", 4", 6"(x), 8"

Temperature Range: 10-175psi (0.7-12.1 bar)

Flanged Ends:

33°-140°F (1°-60°C) ANSI B16.1 Class 125

Lead Free: Patents:

0.25% Maximum by Weight backflowdirectpatents.com

"I feel comfortable calling MIFAB to ask for advice and assistance."

> - Joe Ficek of Grumman Butkus, Consulting Engineers, Chicago, IL

Valve Housing: 304 Stainless Steel
Valve Cover: 304 Stainless Steel
SOV Disks: EPDM/304SS
SOV Shafts: 304 Stainless Steel
SOV Bearings: Teflon/Bronze
on Wetted Bolts: Grade 8 Zinc Plated
Wetted Fasteners: 18-8 Stainless Steel

Check Disks: Silicone

Check Springs: 17-7 Stainless Steel
Check Pins: 17-7/18-8 Stainless Steel

Check Seats: Noryl Polymer 0-Rings: Buna-N







sales@mifab.com • Canada Toll Free: 1-800-387-3880

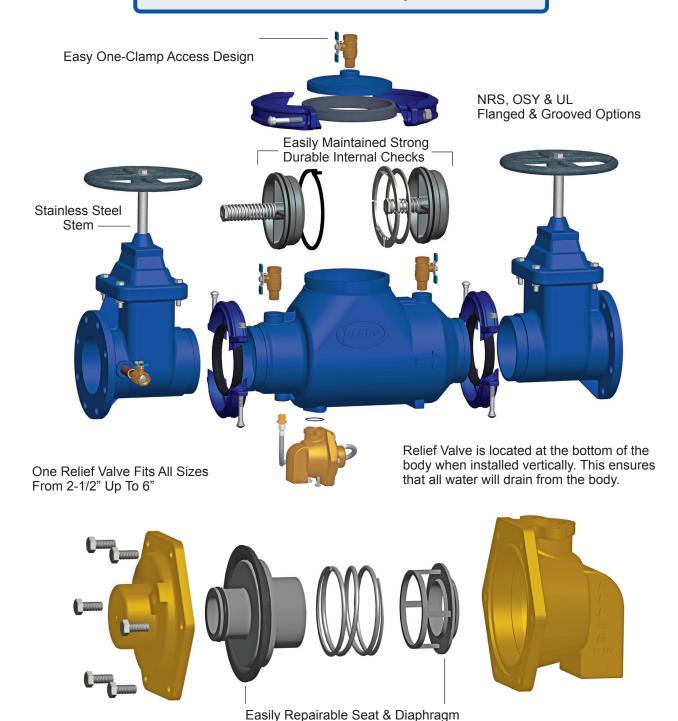
Toll Free: 1-800-465-2736, Fax: 1-773-341-3049



BEECO REDUCED PRESSURE ZONE BACKFLOW PREVENTERS

"MIFAB has always been a very high quality product that has been backed by high quality Customer Service."

- Plumbing Wholesaler, Phoenix, Arizona



Fusion Bonded Epoxy Coating



PURPOSE:

The BEECO FRP or Reduced Pressure Zone device is designed to eliminate contamination from cross connections in a potable water system. A cross connection is any physical connection between two separate systems, one of which contains drinking water and the other polluted or contaminated fluids chemicals or sewage. Contaminated water may flow through cross connections and between connected systems as the direction of flow can reverse depending on the pressure differential of each system. The BEECO Friendly Reduced Pressure Zone Device is designed for maximum protection in high-hazard applications

SIZING AND INSTALLATION GUIDE:

The BEECO Reduced Pressure Zone Device is made to fit all standard pipe sizes from a ½" supply line up to a 10" main supply line. These valves can be installed in either indoor or outdoor applications but need to be protected against freezing in cold weather climates. All backflow devices must be installed by a licensed plumbing professional and must be installed to your local and state plumbing codes. All Reduced Pressure Zone Devices must be retested each year by a trained licensed backflow specialist.

HOW IT WORKS:

A method to provide maximum protection to your drinking water is the BEECO Friendly Reduced Pressure Backflow Device. It protects your potable water supply without the need to re-establish pressure by means of pumps or towers, and it comes with both two internal checks and a relief valve that will dump all fluids. The checks are spring loaded with the first check being stronger than the second check, allowing the relief valve to dump contaminated fluid. Should a backpressure or backsiphonage occur in the system and start the flow of water in a reverse direction, and the second check fails for any reason, the relief valve will open while the first check continues to protect your water supply. To protect against indoor water damage refer to the BEECO ACV-HF-EOSSV Electric Override Safety Shutoff Valve.

FEATURES AND BENEFITS:

The new redesigned BEECO Reduced Pressure Zone Device was designed with input from hundreds of plumbers, and many backflow specialists were involved. It was designed with ease of access and a dramatic reduction in the number of spare parts needed. The light weight short lay length modular design makes this valve the easiest and quickest valve to perform your mandatory yearly certification on. For a complete list of all our features and benefits, see our website: www.beecobackflow.com. The BEECO Pressure Reduced Zone Device comes with a Detector Check By-pass and flow meter used on fire lines. See the RPDA product offering.





FRP.75-QT-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

SPECIFICATION: The BEECO Friendly Reduced Pressure Zone Backflow Preventer is designed to stop the reverse of flow of a liquid into a potable water system. The proper installation of a backflow preventer must be done by a certified expert under local codes and guidelines to assure the protection of the drinking water system. The Valve is certified to ASSE 1013, CSA B64.4 and listed with IAPMO.

FUNCTION: The assembly shall consist of two repairable positive seating check modules with captured springs and rubber seat discs. Service of all internal check components shall be through a single screwed in cover and designed for ease of access. The valve shall be equipped with a serviceable and replaceable relief valve with easy access repair and replacement while in line.

FEATURES: The checks are designed with a unique thumb screw holding in the disc to allow for easy removal of the check with a simple pair of pliers dramatically reducing part breakage during repair. The single threaded cover makes for the quickest access inside the valve in the industry. Repair parts are so modular it only takes two relief valve kits and three check repair kits to cover all sizes 1/2" through 2".



FRP2.00-QT-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com





APPROVALS:

Tested and certified to A.S.S.E. Standard 1013, CSA B64.4 and listed with IAPMO.

FRP (SMALL)

REDUCED PRESSURE ZONE BACKFLOW PREVENTER LOW LEAD

WITH 1/4 TURN SHUTOFF VALVES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-LL	1/2"	1	6	\$426
FRP.75-QT-LL	3/4"	1	6	\$452
FRP1.00-QT-LL	1"	1	9	\$647
FRP1.25-QT-LL	1 1/4"	1	13	\$1,677
FRP1.50-QT-LL	1 1/2"	1	17	\$1,819
FRP2.00-QT-LL	2"	1	26	\$2,091

WITH 1/4 TURN SHUTOFF VALVES AND LOCKING HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-LH-LL	1/2"	1	6	\$468
FRP.75-QT-LH-LL	3/4"	1	6	\$497
FRP1.00-QT-LH-LL	1"	1	9	\$712
FRP1.25-QT-LH-LL	1 1/4"	1	13	\$1,845
FRP1.50-QT-LHLL	1 1/2"	1	17	\$2,000
FRP2.00-QT-LH-LL	2"	1	26	\$2,300

WITH 1/4 TURN SHUTOFF VALVES AND STAINLESS STEEL HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-SH-LL	1/2"	1	6	\$468
FRP.75-QT-SH-LL	3/4"	1	6	\$497
FRP1.00-QT-SH-LL	1"	1	9	\$712
FRP1.25-QT-SH-LL	1 1/4"	1	13	\$1,845
FRP1.50-QT-SH-LL	1 1/2"	1	17	\$2,000
FRP2.00-QT-SH-LL	2"	1	26	\$2,300

WITH 1/4 TURN SHUTOFF VALVES AND WYE TYPE STRAINER				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-QT-S-LL	1/2"	1	7	\$455
FRP.75-QT-S-LL	3/4"	1	7	\$500
FRP1.00-QT-S-LL	1"	1	10	\$721
FRP1.25-QT-S-LL	1 1/4"	1	15	\$1,786
FRP1.50-QT-S-LL	1 1/2"	1	19	\$1,975
FRP2.00-QT-S-LL	2"	1	31	\$2,343



LESS SHUTOFFS										
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)						
FRP.50-LF-LL	1/2"	1	5	\$325						
FRP.75-LF-LL	3/4"	1	5	\$345						
FRP1.00-LF-LL	1"	1	7	\$495						
FRP1.25-LF-LL	1 1/4"	1	10	\$1,281						
FRP1.50-LF-LL	1 1/2"	1	13	\$1,389						
FRP2.00-LF-LL	2"	1	20	\$1,597						

"Mifab's line of Beeco backflow devices equals quality at an affordable price"

- Jeff Cisar, Prochazka Plumbing



FRP4.00-NRS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

FRP (LARGE)

FRP10.00-OSY

REDUCED PRESSURE ZONE BACKFLOW PREVENTER

WITH FLANGED CONNECTIONS, DUCTILE IRON SHUTOFF DEVICES NRS RESILIENT SEATED SHUTOFF VALVES										
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)						
FRP2.50-NRS	2 1/2"	1	193	\$4,903						
FRP3.00-NRS	3"	1	210	\$5,072						
FRP4.00-NRS	4"	1	232	\$5,701						
FRP6.00-NRS	6"	1	390	\$8,439						
FRP8.00-NRS	8"	1	940	\$23,249						
FRP10.00-NRS	10"	1	1210	\$27,577						

OSY RESILIENT SEATED SHUTOFF VALVES										
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)						
FRP2.50-OSY	2 1/2"	1	201	\$4,977						
FRP3.00-OSY	3"	1	216	\$5,230						
FRP4.00-OSY	4"	1	247	\$5,899						
FRP6.00-OSY	6"	1	396	\$8,543						
FRP8.00-OSY	8"	1	990	\$24,368						



FRP3.00-NRS (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

All BEECO FRP valves 2 1/2" thru 4" can be installed in the vertical position.

BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.







APPROVALS:

\$28,696

Tested and certified to A.S.S.E. Standard 1013, CSA B64.4 and listed with IAPMO.

1310

10"

List Price

(Each)

\$5,127

\$5,388

\$6,075

\$8,801

\$25,099

\$29,556

Weight per

Carton (Lbs.)

201

216

247

396

990

1310









APPROVALS:

Tested and certified to A.S.S.E. Standard 1013, CSA B64.4 and listed with IAPMO. Valves are tested and listed to UL



FRP4.00-OSY-UL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

All BEECO FRP valves 2 1/2" thru 4" can be installed in the vertical position.

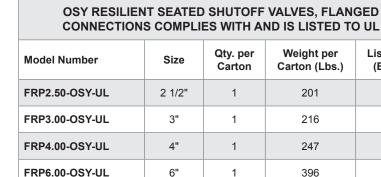
RATINGS:

Maximum working water pressure 175 PSI, Maximum working temperature 140° F, Hydrostatic test pressure 350 PSI, Flanged end connection meet ANSI B16.1 and all grooved dimensions comply with AWWA C606.

Complies with AWWA-C511. All RP devices must be install where a drain is available to cover the discharge in the event there is a backflow condition and the relief valve discharges.

DISCHARGE RATES ARE AS FOLLOWS:

1/2" to 1" 5 GPM, 1 1/4" to 2" 20 GPM, 2 1/2" to 6" 20 GPM, and 8" to 10" 60 GPM.



8"

10"

FRP8.00-OSY-UL

FRP10.00-OSY-UL

OSY RESILIENT SEATED SHUTOFF VALVES, WITH A FLANGED STRAINER									
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)					
FRP2.50-OSY-S	2 1/2"	1	237	\$5,358					
FRP3.00-OSY-S	3"	1	259	\$5,753					
FRP4.00-OSY-S	4"	1	315	\$6,521					
FRP6.00-OSY-S	6"	1	556	\$10,006					
FRP8.00-OSY-S	8"	1	1265	\$26,472					
FRP10.00-OSY-S	10"	1	1820	\$32,305					

1

1

NRS RESILIENT SEATED SHUTOFF VALVES, WITH A FLANGED STRAINER										
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)							
FRP2.50-NRS-S	2 1/2"	1	237	\$5,552						
FRP3.00-NRS-S	3"	1	259	\$5,880						
FRP4.00-NRS-S	4"	1	315	\$6,651						
FRP6.00-NRS-S	6"	1	556	\$10,404						
FRP8.00-NRS-S	8"	1	1215	\$26,677						
FRP10.00-NRS-S	10"	1	1620	\$32,801						



FRP SERIES

REDUCED PRESSURE ZONE BACKFLOW PREVENTER

WITH GROOVED CONNECTIONS, DUCTILE IRON SHUTOFF **DEVICES NRS RESILIENT SEATED SHUTOFF VALVES**

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FRP2.50-NRS-G	2 1/2"	1	183	\$4,903	
FRP3.00-NRS-G	3"	1	200	\$5,072	
FRP4.00-NRS-G	4"	1	220	\$5,701	
FRP6.00-NRS-G	6"	1	371	\$8,439	
FRP8.00-NRS-G	8"	1	920	\$23,249	
FRP10.00-NRS-G	10"	1	1180	\$27,577	

"Performing maintenance on Beeco backflows is simplistic and fast"

- Joe Hallman, All City Bckflow

BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.



FRP4.00-OSY-G (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

Weight per **List Price** Qty. per **Model Number** Size Carton (Lbs.) (Each) Carton 191 FRP2.50-OSY-G 2 1/2" 1 \$4,977 FRP3.00-OSY-G 3" 1 205 \$5,230 FRP4.00-OSY-G 235 \$5.899 1 FRP6.00-OSY-G 6" 1 376 \$8,543 FRP8.00-OSY-G 8" 1 970 \$24,368

1

1280

OSY RESILIENT SEATED SHUTOFF VALVES WITH GROOVED CONNECTIONS







APPROVALS:

Tested and certified to A.S.S.E. Standard 1013, AWWA Compliant C510 (with gates only), CSA B64.4 and listed with IAPMO.

\$28,696

10"

FRP10.00-OSY-G





FRP4.00-OSY-G-BA (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

LESS SHUT OFF DEVICES, GROOVED CONNECTIONS									
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)					
FRP2.50-LF	2 1/2"	1	82	\$5,055					
FRP3.00-LF	3"	1	82	\$5,055					
FRP4.00-LF	4"	1	82	\$5,055					
FRP6.00-LF	6"	1	150	\$8,411					
FRP8.00-LF	8"	1	300	\$11,902					
FRP10.00-LF	10"	1	300	\$15,924					

All FDC and FRP devices 2 ½" thru 10" are available to meet the BUY AMERICA ACT and the PENNSYLVANIA STEEL ACT call customer service for pricing and lead times.



FRP4.00-LF (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.





APPROVALS:

Tested and certified to A.S.S.E. Standard 1013, AWWA Compliant C510 (with gates only), CSA B64.4 and listed with IAPMO.

SUFFIX	OPTIONAL VARIATIONS
-ВА	Meets Buy America and Pennsylvania Steel Act
-DCDA	Double Check Detector Assembly
-G	Grooved Flange Connection
-LF	No Gate Valves
-NRS	Non Rising Stem Gate Valve
-OSY	Outside Stem and Yoke Gate Valve
-S	Strainer Attached
-UL	UL tested and approved



RPDA SERIES

REDUCED PRESSURE DETECTOR ASSEMBLIES (RPDA)

OSY RESILIENT SEATED SHUTOFF VALVES, COMPLIES ANDIS LISTED WITH UL FLANGED CONNECTIONS

			·	
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-RPDA-UL	2 1/2"	1	211	\$6,671
FRP3.00-OSY-RPDA-UL	3"	1	225	\$6,924
FRP4.00-OSY-RPDA-UL	4"	1	255	\$7,592
FRP6.00-OSY-RPDA-UL	6"	1	396	\$10,237
FRP8.00-OSY-RPDA-UL	8"	1	990	\$27,190
FRP10.00-OSY-RPDA-UL	10"	1	1300	\$31,518

"we have installed many of the 4" RPZ in our hotel and we value the quality of the product and the ease of installation"

- Sal, Pipeline Services



FRP3.00-OSY-RPDA (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com







APPROVALS:

Tested and certified to A.S.S.E. Standard 1013, AWWA Compliant C510 (with gates only), CSA B64.4 and listed with IAPMO. Valves are tested and listed to UL

REDUCED PRESSURE DETECTOR ASSEMBLIES (RPDA)

CONNECTIONS COMPLIES AND IS LISTED WITH UL Weight per **List Price** Qty. per **Model Number** Size Carton Carton (Lbs.) (Each) FRP2.50-OSYG-RPDA-UL 2 1/2" 200 \$6,671 FRP3.00-OSYG-RPDA-UL 3" 1 214 \$6,924 FRP4.00-OSYG-RPDA-UL 242 4" 1 \$7,592 FRP6.00-OSYG-RPDA-UL 6" 376 \$10,237 1 FRP8.00-OSYG-RPDA-UL 941 \$27,190 1

1235

\$31,518

OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED



FRP4.00-RPDA-BA (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

10"

FRP10.0-OSYG-RPDA-UL

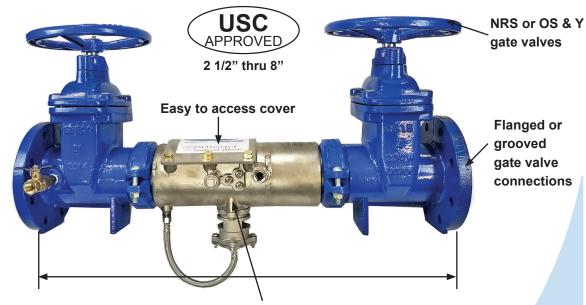


Barracuda 40

REDUCED PRESSURE VALVE PREVENTER (RPZ)



Flanged or grooved gate valve connections





Introducing the Barracuda 40(x):

- The Shortest
- Lightest
- Most Economical
- **Best Performing**
- And ONLY All Stainless Steel Backflow Preventer

Specifically Designed For:

- Plumbing
- Irrigation
- Waterworks

CALIFORNIA PROPOSITION 65 WARNING. This product con	ntains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
Job Name:	Page No:
Section No:	Contractor:
Schedule No:	Purchase Order No:

BEECO® reserves the right to make changes in material and design without formal notice and obligation. USA: 1-800-465-2736 www.beecobackflow.com CAN: 1-800-387-3880

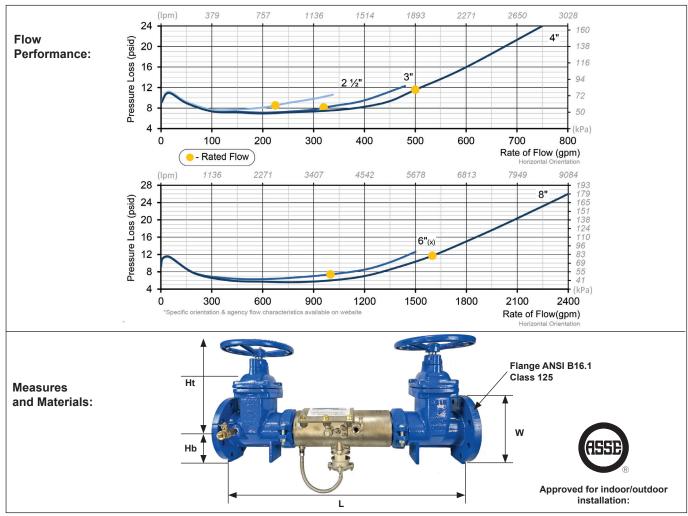
Location:



Barracuda 40

REDUCED PRESSURE VALVE PREVENTER (RPZ)





SIZE		MODEL	Н	lt.	Hb. Ht. + Hb. L		L FLANGE		W		WEIGHT		RP ASSEMBLY WEIGHT (lbs.)						
IN	MM		IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	Lbs.	Kg.	Model	OS&Y	NRS
2 1/2	65	40	12.5	318	9.9	251	22.4	569	31.9	810	2 1/2	65	11.0	279	106	48	GV2.5	124	104
3	80	40	13.5	343	10.1	257	23.6	599	31.9	810	3	80	11.0	279	110	50	GV3	148	120
4	100	40	14.0	356	10.8	274	24.8	630	33.9	861	4	100	11.0	279	152	69	GV4	169	153
6	150	40	18.1	460	11.8	300	29.9	759	44.8	1138	6	150	14.1	358	294	133	GV6	331	298
8	200	40	22.0	559	13.1	333	35.1	892	44.8	1138	8	200	14.6	371	420	191	GV8	414	404

Valve Housing: 304 Stainless Steel
Valve Cover: 304 Stainless Steel

SOV Disks: EPDM/304SS

SOV Shafts: 304 Stainless Steel

RV Spring: 302 Stainless Steel

SOV Bearings: Teflon/Bronze

Non Wetted Bolts: Grade 8 Zinc Plated

Wetted Fasteners: 18-8 Stainless Steel

All Check Disks: Silicone

RV Housing: 302 Stainless Steel

Check Springs: 17-7 Stainless Steel

Check Pins: 17-7/18-8 Stainless Steel

Check Seats: Noryl Polymer

0-Rings: Buna-N

RV Hose: Braided Stainless Steel Wire

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name:	Page No:
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USA: 1-800-465-2736 www.beecobackflow.com CAN: 1-800-387-3880







Function: The BEECO® Series Barracuda 40 REDUCED PRESSURE VALVE
Backflow Prevention Valve prevents non-health hazard pollutants and hazardous contaminants from entering a potable water supply system when backpressure and/ or backsiphonage conditions occur. This product is designed for the waterwork, plumbing, and irrigation markets only.

Sizes: 2½", 3", 4", 6"(x), 8"

Working Pressure: 10-175psi (0.7-12.1 bar) Temperature Range:

33°-140°F (1°-60°C)

Flanged Ends:

ANSI B16.1 Class 125
Lead Free: Patents:
0.25% Maximum by Weight

BARRACUDA 40 FRP

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS					
Model Number Size Qty. per Carton Weight per List F					
FRP2.50-SS-NRS	2/1/2"	1	104	\$4,903	
FRP3.00-SS-NRS	3"	1	120	\$5,072	
FRP4.00-SS-NRS	4"	1	153	\$5,701	
FRP6.00-SSX-NRS	6"	1	298	\$8,439	
FRP8.00-SS-NRS	8"	1	404	\$23,249	

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND NRS GATE VALVES GROOVED CONNECTIONS					
Model Number Size Qty. per Carton (Lbs.) List F					
FRP2.50-SS-NRS-G	2/1/2"	1	99	\$4,903	
FRP3.00-SS-NRS-G	3"	1	114	\$5,072	
FRP4.00-SS-NRS-G	4"	1	143	\$5,701	
FRP6.00-SSX-NRS-G	6"	1	283	\$8,439	
FRP8.00-SS-NRS-G	8"	1	384	\$23,249	

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR

"We have installed many of the 4" Beeco RPZ in our hotel projects and we value the quality of the product and the easy installation."

- Sal from Pipeline Services







STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-SS-NRS-S	2/1/2"	1	139	\$5,358
FRP3.00-SS-NRS-S	3"	1	158	\$5,753
FRP4.00-SS-NRS-S	4"	1	213	\$6,521
FRP6.00-SSX-NRS-S	6"	1	428	\$10,006
FRP8.00-SS-NRS-S	8"	1	679	\$26,472



REDUCED PRESSURE ZONE BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS						
Model Number Size Qty. per Weight per List Pri Carton (Lbs.) (Each						
FRP2.50-SS-OSY	2/1/2"	1	124	\$4,977		
FRP3.00-SS-OSY	3"	1	148	\$5,230		
FRP4.00-SS-OSY	4"	1	169	\$5,899		
FRP6.00-SSX-OSY	6"	1	331	\$8,543		
FRP8.00-SS-OSY	8"	1	414	\$24,368		



STAINLESS STEEL BODY AND OSY GATE VALVES GROOVED CONNECTIONS					
Model Number Size Qty. per Carton Weight per Carton (Lbs.) List Pric (Each)					
FRP2.50-SS-OSY-G	2/1/2"	1	119	\$4,977	
FRP3.00-SS-OSY-G	3"	1	142	\$5,230	
FRP4.00-SS-OSY-G	4"	1	159	\$5,899	
FRP6.00-SSX-OSY-G	6"	1	316	\$8,543	
FRP8.00-SS-OSY-G	8"	1	394	\$24,368	

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED					
Model Number Size Qty. per Carton (Lbs.) List Pr					
FRP2.50-SS-OSY-S	2/1/2"	1	159	\$5,552	
FRP3.00-SS-OSY-S	3"	1	186	\$5,880	
FRP4.00-SS-OSY-S	4"	1	229	\$6,651	
FRP6.00-SSX-OSY-S	6"	1	461	\$10,404	
FRP8.00-SS-OSY-S	8"	1	689	\$26,677	





Function: The BEECO® Series Barracuda 40 REDUCED PRESSURE VALVE Backflow Prevention Valve prevents nonhealth hazard pollutants and hazardous contaminants from entering a potable water supply system when backpressure and/ or backsiphonage conditions occur. This product is designed for the waterwork. plumbing, and irrigation markets only.

Sizes: 2½", 3", 4", 6"(x), 8"

Working Pressure: 10-175psi (0.7-12.1 bar)

Temperature Range:

33°-140°F (1°-60°C)

Flanged Ends:

ANSI B16.1 Class 125

Lead Free: Patents:

0.25% Maximum by Weight

304 Stainless Steel Valve Housing: Valve Cover: 304 Stainless Steel SOV Disks: EPDM/304SS SOV Shafts: 304 Stainless Steel **RV Spring:** 302 Stainless Steel **SOV Bearings:** Teflon/Bronze Non Wetted Bolts: Grade 8 Zinc Plated Wetted Fasteners: 18-8 Stainless Steel

All Check Disks: Silicone **RV** Housing: 302 Stainless SteelCheck Springs: 17-7 Stainless Steel

Check Pins: 17-7/18-8

Stainless Steel **Check Seats:** Noryl Polymer 0-Rings: Buna-N

RV Hose: Braided Stainless Steel Wire













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Check Pins: 17-7/18-8

Stainless Steel **Check Seats:** Noryl Polymer Buna-N

RV Hose: Braided Stainless Steel Wire



0-Rings:





REDUCED PRESSURE ZONE BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS						
Model Number Size Qty. per Carton Weight per List Pric (Each)						
FRP2.50-SS-NRS-BA	2/1/2"	1	104	\$5,687		
FRP3.00-SS-NRS-BA	3"	1	120	\$5,856		
FRP4.00-SS-NRS-BA	4"	1	153	\$6,485		
FRP6.00-SSX-NRS-BA	6"	1	298	\$9,223		
FRP8.00-SS-NRS-BA	8"	1	404	\$24,033		

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND NRS GATE VALVES GROOVED CONNECTIONS						
Model Number Size Qty. per Carton Weight per Carton (Lbs.) List Pric						
FRP2.50-SS-NRS-G-BA	2/1/2"	1	99	\$5,687		
FRP3.00-SS-NRS-G-BA	3"	1	114	\$5,856		
FRP4.00-SS-NRS-G-BA	4"	1	143	\$6,485		
FRP6.00-SSX-NRS-G-BA	6"	1	283	\$9,223		
FRP8.00-SS-NRS-G-BA	8"	1	384	\$24,033		

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND NRS GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED					
Model Number Size Qty. per Weight per List I Carton (Lbs.)					
FRP2.50-SS-NRS-S-BA	2/1/2"	1	139	\$6,142	
FRP3.00-SS-NRS-S-BA	3"	1	158	\$6,537	
FRP4.00-SS-NRS-S-BA	4"	1	213	\$7,305	
FRP6.00-SSX-NRS-S-BA	6"	1	428	\$10,790	
FRP8.00-SS-NRS-S-BA	8"	1	679	\$27,256	

-BA BUY AMERICA PRODUCTS MEET THE 51% DOMESTIC REQUIREMENT ONLY.



REDUCED PRESSURE ZONE BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS						
Model Number Size Qty. per Weight per List F Carton (Lbs.) (Eac						
FRP2.50-SS-OSY-BA	2/1/2"	1	124	\$5,761		
FRP3.00-SS-OSY-BA	3"	1	148	\$6,014		
FRP4.00-SS-OSY-BA	4"	1	169	\$6,683		
FRP6.00-SSX-OSY-BA	6"	1	331	\$9,327		
FRP8.00-SS-OSY-BA	8"	1	414	\$25,152		





REDUCED PRESSURE ZONE BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND OSY GATE VALVES GROOVED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-SS-OSY-G-BA	2/1/2"	1	119	\$5,761
FRP3.00-SS-OSY-G-BA	3"	1	142	\$6,014
FRP4.00-SS-OSY-G-BA	4"	1	159	\$6,683
FRP6.00-SSX-OSY-G-BA	6"	1	316	\$9,327
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Function: The BEECO® Series Barracuda 40 REDUCED PRESSURE VALVE Backflow Prevention Valve prevents non-health hazard pollutants and hazardous contaminants from entering a potable water supply system when backpressure and/ or backsiphonage conditions occur. This product is designed for the waterwork, plumbing, and irrigation markets only.

Sizes: 2½", 3", 4", 6"(x), 8" **Working Pressure:** 10-175psi (0.7-12.1 bar)

Temperature Range: 33°-140°F (1°-60°C)

Flanged Ends: ANSI B16.1 Class 125 Lead Free: Patents:

0.25% Maximum by Weight

REDUCED PRESSURE ZONE BACKFLOW PREVENTOR MEETS BUY AMERICA AND PSA STANDARDS

STAINLESS STEEL BODY AND OSY GATE VALVES FLANGED CONNECTIONS STRAINER ATTACHED					
Model Number Size Qty. per Carton Weight per List Price (Each)					
FRP2.50-SS-OSY-S-BA	2/1/2"	1	159	\$6,336	
FRP3.00-SS-OSY-S-BA	3"	1	186	\$6,664	
FRP4.00-SS-OSY-S-BA	4"	1	229	\$7,435	
FRP6.00-SSX-OSY-S-BA	6"	1	461	\$11,188	
FRP8.00-SS-OSY-S-BA	8"	1	689	\$27,461	

"As someone representing their products, MIFAB makes me feel like they are in the trenches with me. They are a partner who understands and supports us."

- Tom Babcock of Kast Marketing, Chicago, IL

-BA BUY AMERICA PRODUCTS MEET THE 51% DOMESTIC REQUIREMENT ONLY.









Maximum working water pressure 150 PSI.

Maximum working water temperature 140° F.

Hydrostatic test pressure 300 PSI.

MATERIALS: Main valve body Cast Bronze ASTM B584, Fasteners Stainless Steel, 300 Series.

Elastomers Silicone (FDA approved), Buna Nitrile (FDA approved), Polymers Polypropylene (FDA approved).

Delrin® (FDA approved), Springs Stainless Steel, 300 series.

"Plumbers like Beeco products It's comparable with the competitors product and a great product well-made works well"

- Terry Zhang,

L.C. Plumbing & Electrical Supply

DC SERIES

DUAL CHECK VALVES

IN LINE DOUBLE CHECK VALVE. DUAL CHECK VALVES LOW LEAD. IN LINE DOUBLE CHECK VALVE CONFORMS WITH AB 1953

FEMALE NPT BY FEMALE NPT					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
DC.50-NPTX.50-NPT-LL	1/2"	1	1.5	\$88	
DC.75-NPTX.75-NPT-LL	3/4"	1	1.6	\$88	
DC1.0-NPTX.75-NPT-LL	1" Inlet by 3/4"	1	1.7	\$93	
DC1.0-NPTX1.0-NPT-LL	1"	1	2	\$95	

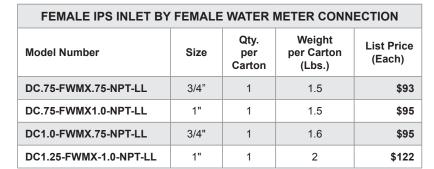
DUAL CHECK VALVES LOW LEAD IN LINE DOUBLE CHECK VALVE CONFORMS WITH AB 1953

FEMALE SWT INLET BY FEMALE NPT					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
DC.50-SWTX.50-NPT-LL	1/2"	1	1.5	\$88	
DC.75-SWTX.75-NPT-LL	3/4"	1	1.6	\$88	
DC1.0-SWTX.75-NPT-LL	1" Inlet by 3/4"	1	1.7	\$93	
DC1.0-SWTX1.0-NPT-LL	1"	1	2	\$95	



DC.50-NPTX.50-NPT-LL (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

DUAL CHECK VALVES LOW LEAD IN LINE DOUBLE CHECK VALVE CONFORMS WITH AB 1953





DC.75-SWTX.75-NPT-LL (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com



AG SERIES

AIR GAPS FOR FRP VALVES

AIR GAPS FOR RELIEF VALVES						
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)		
AG1.00	1/2" thru 1"	1	2	\$67		
AG2.00	1 1/4" thru 2"	1	3	\$76		
AG6.00	2 1/2" thru 6"	1	5	\$87		
AG6.00-90	2 1/2" thru 6"	1	5	\$55		
AG10.00	8" and 10"	1	8	\$109		
AG10.00-90	8" and 10"	1	8	\$75		



AG1.00 (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

FUNCTION: BEECO Air Gaps provides the unobstructed, physical separation between the discharge end of a potable water supply line and an open receiving vessel.

MATERIAL: The BEECO Air Gaps are made of cast iron and fused bonded epoxy coating to keep them rust free.

AIR GAPS FOR BARRACUDA 40 FRP SERIES					
Model Number Size Qty. per Weight per List Pri Carton (Lbs.) (Each)					
AG4.00-SS	2 ½" thru 4"	1	2	\$220	
AG8.00-SS	6" and 8"	1	3	\$264	



"Thanks to your catalogue, we find it easy to navigate the pages and place an order. detailed information shown there helps us to match the size of the unit for replacement of existing grease traps. The plastic grease trap distribution program is very user friendly and has helped to increase our sales dramatically." - Bill Cornwell, Manager, Bucks Wholesale Supply, Tampa, FL

RATINGS: 2 1/2" - 4" 750 P.S.I., 5" - 6" 700 P.S.I. 8" 600 P.S.I., 10" 500 P.S.I., 12" 400 P.S.I. Reducing Couplings 300 P.S.I.

GASKET:

MATERIAL: EPDM Temperature Rating: -30°C to +110°C; -20°F to +230°F. Applications: Water, diluted acids, oil free air, waste, high temperature vapors, etc.

DESIGN: "C" Type Gasket standard design, provides a pressure responsive, leak-tight seal in both pressure and vacuum applications without the aid of external forces.

Ductile cast iron conforming to ASTM A536, Grade 65-45-12 equal to QT 450-12. Surface Finish: Standard dip painted.

Optional fused bonded epoxy coated in various colors. Vacuum applications without the aid of external forces.

REPLACEMENT CHECKS FOR BARRACUDA VALVES

REPLACEMENT CHECKS FOR BARRACUDA VALVES					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FRP4.00-SS-CHECK-1ST	2 1/2"-4"	1	2	\$802	
FRP4.00-SS-CHECK-2ND	2 1/2"-4"	1	2	\$990	
FDC4.00-SS-CHECK-1ST	2 1/2"-4"	1	2	\$802	
FDC4.00-SS-CHECK-2ND	2 1/2"-4"	1	2	\$990	
FRP8.00-SS-CHECK-1ST	6"-8"	1	4	\$1,788	
FRP8.00-SS-CHECK-2ND	6"-8"	1	4	\$1,581	
FDC8.00-SS-CHECK-1ST	6"-8"	1	4	\$1,581	
FDC8.00-SS-CHECK-2ND	6"-8"	1	4	\$1,581	

RUBBER REPAIR KITS FOR BARACUDA VALVES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC-FRP4.0-SS-RUBKIT	2 1/2"-4"	1	1	\$340
FDC-FRP8.0-SS-RUBKIT	6"-8"	1	1	\$641
FRP2-8-SS-RELIEF-KIT	2 1/2"-8"	1	2	\$533
FRP4.00-SS-REL-VLV	2 1/2"-4"	1	2	\$1,931
FRP8.00-SS-REL-VLV	6"-8"	1	2	\$1,931



SP6.00 (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO Spools and Spacers are designed for retrofitting backflow prevention assemblies, Automatic Control Valves or other piping system installations into spaces where a longer lay length exists. Spools are available in fused bonded epoxy coated carbon steel and come standard with AWWA 150# class "D" carbon steel flanges.

SPOOLS AND SPACERS

DUAL FLANGED PIPE SPACERS MADE TO FIT YOUR APPLICATION

RIGID PIPE COUPLINGS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
SP2.50	2 1/2"	1		\$1,288
SP3.00	3"	1		\$1,460
SP4.00	4"	1		\$2,287
SP6.00	6"	1		\$3,651
SP8.00	8"	1		\$4,997
SP10.00	10"	1		\$6,343



FDC-RK SERIES

REPAIR KITS & PARTS FOR DOUBLE CHECK BACKFLOW PREVENTERS

ALL RUBBER SEATS AND SEALS					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FDC.75-RUBBER-KIT	1/2", 3/4"	1	1	\$31	
FDC1.00-RUBBER-KIT	1"	1	1	\$38	
FDC1.50-RUBBER-KIT	1 1/4", 1 1/2"	1	1	\$46	
FDC2.00-RUBBER-KIT	2"	1	1	\$59	
FDC4.00-RUBBER-KIT	2 1/2", 3", 4"	1	1	\$271	
FDC6.00-RUBBER-KIT	6"	1	1	\$327	
FDC10.00-RUBBER-KIT	8", 10"	1	1	\$483	



FDC2.00-RUBBER-KIT (ILLUSTRATED)

REPLACEMENT CHECK					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FDC.75-CHECK	1/2", 3/4"	1	1	\$35	
FDC1.00-CHECK	1"	1	1	\$78	
FDC1.50-CHECK	1 1/4", 1 1/2"	1	1	\$142	
FDC2.00-CHECK	2"	1	1	\$157	
FDC4.00-CHECK	2 1/2", 3", 4"	1	1	\$740	
FDC6.00-CHECK	6"	1	1	\$1,201	
FDC10.00-CHECK	8", 10"	1	1	\$1,860	



FDC2.00-CHECK (ILLUSTRATED)

FRP-RK SERIES

KITS FOR REDUCED PRESSURE ZONE BACKFLOW PREVENTERS

ALL RUBBER SEATS AND SEALS EXCEPT RELIEF VALVE					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FRP.75-RUBBER-KIT	1/2", 3/4"	1	1	\$29	
FRP1.00-RUBBER-KIT	1"	1	1	\$35	
FRP2.00-RUBBER-KIT	1 1/4", 1 1/2",2"	1	1	\$43	
FRP4.00-RUBBER-KIT	2 1/2", 3", 4"	1	1	\$261	
FRP6.00-RUBBER-KIT	6"	1	1	\$315	
FRP10.00-RUBBER-KIT	8", 10"	1	1	\$464	



FRP2.00-RUBBER-KIT (ILLUSTRATED)





FRP1.00-RV-KIT (ILLUSTRATED)

"The Beeco Backflow is very easy to service and the repair parts are very reasonably priced."

- Frank Paulette, Correct Mechanical



FRP2.00-CHECK-1ST (ILLUSTRATED)

ALL RUBBER SEATS AND SEALS, RELIEF VALVE ONLY					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FRP1.00-RV-KIT	1/2", 3/4", 1"	1	1	\$56	
FRP2.00-RV-KIT	1 1/4",1 1/2",2"	1	1	\$66	
FRP6.00-RV-KIT	2 1/2", 3",4",6"	1	1	\$301	
FRP10.00-RV-KIT	8", 10"	1	1	\$464	

REPLACEMENT FOR FIRST CHECK					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
FRP.75-CHECK-1ST	1/2", 3/4"	1	1	\$40	
FRP1.00-CHECK-1ST	1"	1	1	\$76	
FRP2.00-CHECK-1ST	1 1/4", 1 1/2",2"	1	1	\$150	
FRP4.00-CHECK-1ST	2 1/2", 3", 4"	1	3	\$758	
FRP6.00-CHECK-1ST	6"	1	5	\$1,308	
FRP10.00-CHECK-1ST	8", 10"	1	7	\$1,861	

PLASTIC REPLACEMENT PARTS FOR RELIEF VALVES					
Model Number	Size Weight per List Pric				
FRP1.00-RV-PARTS	1/2", 3/4", 1"	1	\$55		
FRP2.00-RV-PARTS	1 1/4", 1 1/2",2"	1	\$65		
FRP6.00-RV-PARTS	2 1/2", 3",4" ,6"	2	\$96		



FRP4.00-CHECK-2ND (ILLUSTRATED)

REPLACEMENT BACKFLOW CHECKS

REPLACEMENT FOR SECOND CHECK						
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)		
FRP.75-CHECK-2ND	1/2", 3/4"	1	1	\$35		
FRP1.00-CHECK-2ND	1"	1	1	\$78		
FRP2.00-CHECK-2ND	1 1/4", 1 1/2",2"	1	1	\$142		
FRP4.00-CHECK-2ND	2 1/2", 3", 4"	1	3	\$740		
FRP6.00-CHECK-2ND	6"	1	5	\$1,201		
FRP10.00-CHECK-2ND	8", 10"	1	7	\$1,860		

63851-FDC-RUB-KIT

63951-FDC-RUB-KIT



OLD HERSEY BEECO REPAIR KITS

RUBBER REPAIR KITS. OLD STYLE HERSEY BEECO BACKFLOW PREVENTERS

RUBBER REPAIR KIT, FDC MODEL (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
65671-FDC-BASIC-KIT	3/4"&1"	1	1	\$148
65672-FDC-BASIC-KIT	1 1/2"	1	1	\$217
65673-FDC-BASIC-KIT	2"	1	1	\$235



65673-FDC-BASIC-KIT (ILLUSTRATED)

(2006 AND PRIOR)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
63351-FDC-RUB-KIT	3"	1	1	\$502	
63451-FDC-RUB-KIT	4"	1	1	\$687	
63651-FDC-RUB-KIT	6"	1	1	\$810	

1

8"

10"

RUBBER REPAIR KIT, FDC MODEL 2 AND DDC II MODEL



63351-FDC-RUB-KIT (ILLUSTRATED)

\$1,550

\$4,463

1

RUBBER REPAIR KIT, FRP II (2006 AND PRIOR)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
65668-FRPII-RUB-KIT	3/4"&1"	1	1	\$170	
65669-FRPII-RUB-KIT	1 1/4" & 1 1/2"	1	1	\$230	
65670-FRPII-RUB-KIT	2"	1	1	\$248	



65668-FRPII-RUB-KIT (ILLUSTRATED)





63543-CI-6CM-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP #6CM CAST IRON DESIGN (2006 AND PRIOR)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
63543-CI-6CM-RUB-KIT	2 1/2"	1	1	\$844	
63350-CI-6CM-RUB-KIT	3"	1	1	\$876	
63450-CI-6CM-RUB-KIT	4"	1	1	\$1,037	
63650-CI-6CM-RUB-KIT	6"	1	1	\$1,424	
63850-CI-6CM-RUB-KIT	8"	1	1	\$2,053	
63950-CI-6CM-RUB-KIT	10"	1	1	\$4,907	



63550-BRZ-6CM-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP #6CM BRONZE DESIGN (2006 AND PRIOR)					
Model Number Size Qty. per Weight per List Pri					
63550-BRZ-6CM-KIT	2 1/2"	1	1	\$816	
63343-BRZ-6CM-KIT	3"	1	1	\$833	
63443-BRZ-6CM-KIT	4"	1	1	\$888	
63643-BRZ-6CM-KIT	6"	1	1	\$1,388	



61231-CI-6C-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP 6C CAST IRON DESIGN (2006 AND PRIOR)					
Model Number Size Qty. per Weight per List Price Carton (Lbs.) (Each)					
61231-CI-6C-RUB-KIT	6"	1	1	\$1,007	
61233-CI-6C-RUB-KIT	8"	1	1	\$2,554	
61234-CI-6C-RUB-KIT	10"	1	1	\$3,488	



61225-BRZ-6C-RUB-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FRP 6C BRONZE DESIGN (2006 AND PRIOR)						
Model Number Size Qty. per Carton (Lbs.) List Price (Each)						
61225-BRZ-6C-RUB-KIT	1"	1	1	\$512		
61226-BRZ-6C-RUB-KIT	1 1/2"	1	1	\$554		
61227-BRZ-6C-RUB-KIT	2"	1	1	\$608		
61228-BRZ-6C-RUB-KIT	2 1/2"	1	1	\$675		
61229-BRZ-6C-RUB-KIT	3"	1	1	\$709		
61230-BRZ-6C-RUB-KIT	4"	1	1	\$753		
61232-BRZ-6C-RUB-KIT	6"	1	1	\$971		



MI-CONTROL SERIES

NPT CONNECTIONS ADJUSTABLE FROM 80PSI TO 150PSI RELIEF				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-NPT-LL	3/4"	20	25	\$76

PEX CONNECTIONS ADJUSTABLE FROM 80PSI TO 150PSI RELIEF					
Model Number	List Price (Each)				
MI-CONTROL-PEX-LL	3/4"	20	25	\$80	
MI-CONTROL-PEX-B-LL	3/4"	20	25	\$81	

-B BARB DRAIN CONNECTION ASSEMBLED

SWEAT CONNECTIONS ADJUSTABLE FROM 80PSI TO 150PSI RELIEF					
Model Number Size Qty. per Carton (Lbs.) (Each)					
MI-CONTROL-SWT-LL	3/4"	20	25	\$76	
MI-CONTROL-SWT-B-LL	3/4"	20	25	\$77	

-B BARB DRAIN CONNECTION ASSEMBLED

UPONOR CONNECTIONS ADJUSTABLE FROM 80PSI TO 150PSI RELIEF				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-UP-LL	3/4"	20	25	\$76

ADJUSTABLE REPLACEMENT RELIEF VALVE					
Model Number Size Qty. per Weight per List Price Carton (Carton (Lbs.) (Each)					
MI-CONTROL-RV	3/4"	1	1	\$55	

CV SERIES

BRONZE SILENT CHECK VALVE THREADED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
CV.25-IPS-LL	1/4"	20	10	\$25
CV.375-IPS-LL	3/8"	20	12	\$25
CV.50-IPS-LL	1/2"	20	14	\$25
CV.75-IPS-LL	3/4"	20	16	\$49
CV1.00-IPS-LL	1"	20	24	\$62

BRONZE SILENT CHECK VALVE SWEAT CONNECTIONS					
Model Number Size Qty. per Weight per List Pric Carton (Lbs.) (Each)					
CV.50-SWT-LL	1/2"	20	14	\$25	
CV.75-SWT-LL	3/4"	20	16	\$49	
CV1.00-SWT-LL	1"	20	24	\$74	

ASVB SERIES

ANTI-SIPHON VACUUM BREAKER.

BRASS BODY DESIGN					
Model Number Size Qty. per Carton (Lbs.) List Price (Each)					
ASVB.25-B-LL	1/4"	24	10	\$31	
ASVB.375-B-LL	3/8"	24	10	\$31	
ASVB.50-B-LL	1/2"	16	8	\$39	
ASVB.75-B-LL	3/4"	16	12	\$48	

CHROME PLATED BODY DESIGN					
Model Number Size Qty. per Carton (Lbs.) List Price (Each)					
ASVB.25-CP-LL	1/4"	24	10	\$45	
ASVB.375-CP-LL	3/8"	24	10	\$45	
ASVB.50-CP-LL	1/2"	16	8	\$54	
ASVB.75-CP-LL	3/4"	16	12	\$65	



MI-CONTROL-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

Under CV add maximum working pressure 400 psi (27.6 bars); temperature rating -20° to 100° F (-29° C to 38° C). Maximum temperature rating is 400° F.

Under ASVB add maximum temperature 180°F (82°C); maximum working pressure 125 psi (8.6 bar).

BEECO's Anti-Siphon Vacuum Breaker is designed to meet the requirements of ASSE Standard 1001, CSA B64 and ANSI A112.1.1. Device must be installed 6" above the highest point of the downstream piping. There can be no shutoff devices downstream of the ASVB.



CV1.00-IPS-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



FOR SPEC. SHEETS GO www.beecobackflow.com







APPROVALS:

Tested and certified to A.S.S.E. Standard 1015, CSA B64.5 and listed with IAPMO.

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.beecobackflow.com for the most recent product information.





HVB.75-X.75M-RB-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



HBVBSD.75-RB-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



STR2.50-IRON-FLG (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

The ductile iron "Y" type strainer shall be in 125 class and conform to ANSI B16.1, and both the body and access cover shall be made of ductile iron A536 65-45 12. The valve shall be supplied with a drain/blow-off valve with a ductile iron closure plug and will have an FDA approved epoxy coating inside and out. The integral strainer screen shall be accessible for cleaning without removing the device from the line.

BODY: Ductile Iron A536 65-45 12 **COVER**: Ductile Iron A536 65-45 12 **GASKET**: Teflon/Graphite Standard

SCREEN: 304 Stainless Steel working pressure PN16/Class 125. Temperatures to 270° F (120° C).



STR6.00-IRON-FLG-PC (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

HBVB SERIES

HOSE CONNECTION VACUUM BREAKERS

HOSE CONNECTION ATMOSPHERIC VACUUM BREAKER					
Model Number Size Qty. per Weight per List Price Carton (Lbs.) (Each)					
HVB.75F-X75M-RB-LL	3/4"	1	1	\$16	
HVB.75F-X75M-CP-LL	3/4"	1	1	\$17	

SELF DRAINING HOSE VACUUM BREAKER					
Model Number Size Qty. per Weight per List Pric Carton (Lbs.) (Each)					
HBVBSD.75-CP-LL	3/4"	1	1	\$36	
HBVBSD.75-RB-LL	3/4"	1	1	\$34	

STR-DI-SERIES

DUCTILE IRON STRAINERS

FLANGED (200WOG-125WSP), ANSI 125 WITH TAPPED CLOSURE PLUG					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
STR2.00-IRON-FLG	2"	1	20	\$220	
STR2.50-IRON-FLG	2 1/2"	1	35	\$317	
STR3.00-IRON-FLG	3"	1	38	\$398	
STR4.00-IRON-FLG	4"	1	65	\$506	
STR6.00-IRON-FLG	6"	1	150	\$1,144	
STR8.00-IRON-FLG	8"	1	275	\$1,690	
STR10.00-IRON-FLG	10"	1	410	\$2,934	
STR12.00-IRON-FLG	12"	1	600	\$4,927	

STR-DI-PC SERIES

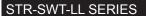
FLANGED (200WOG-125WSP), **ANSI 125 WITH TAPPED CLOSURE PLUG FUSED EPOXY POWDER COATED List Price** Qty. per Weight per **Model Number** Size Carton Carton (Lbs.) (Each) STR2.00-IRON-FLG-PC 2" 22 \$339 1 STR2.50-IRON-FLG-PC \$383 2 1/2" 1 35 3" STR3.00-IRON-FLG-PC 1 38 \$522 STR4.00-IRON-FLG-PC 4" 1 65 \$614 \$1,284 STR6.00-IRON-FLG-PC 6" 150 1 STR8.00-IRON-FLG-PC 275 8" 1 \$1.925 STR10.00-IRON-FLG-PC 10" 1 410 \$3,472 STR12.00-IRON-FLG-PC \$5,173 12" 600



STR-IPS-LL SERIES

LOW LEAD CALIFORNIA AB 1953 COMPLIANT. BRONZE STRAINERS

WYE TYPE, THREADED CONNECTIONS					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
STR.50-IPS-BRZ-LL	1/2"	12	7	\$38	
STR.75-IPS-BRZ-LL	3/4"	8	7	\$59	
STR1.00-IPS-BRZ-LL	1"	8	11	\$93	
STR1.25-IPS-BRZ-LL	1 1/4"	6	13	\$139	
STR1.50-IPS-BRZ-LL	1 1/2"	2	6	\$211	
STR2.00-IPS-BRZ-LL	2"	2	12	\$368	



WYE TYPE, SWEAT CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
STR.50-SWT-BRZ-LL	1/2"	12	7	\$38
STR.50-SWT-BRZ-LL25	1/2"	12	7	\$40
STR.75-SWT-BRZ-LL	3/4"	8	7	\$59
STR.75-SWT-BRZ-LL25	3/4"	8	7	\$62
STR1.00-SWT-BRZ-LL	1"	8	11	\$93
STR1.25-SWT-BRZ-LL	1 1/4"	6	13	\$139
STR1.50-SWT-BRZ-LL	1 1/2"	2	6	\$192
STR2.00-SWT-BRZ-LL	2"	2	12	\$336

NOTE: .25 SUFFIX MEANS THE DRAIN PLUG ON THE STRAINER CAP IS ½" NPT ALL OTHER STRAINERS HAVE A STANDARD CLEAN OUT PLUG THAT IS 3/8" NPT.

BV-IPS-BRZ SERIES

BRONZE LEAD FREE BALL VALVES LOW LEAD CALIFORNIA AB 1953 COMPLIANT

THREADED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-IPS-BRZ-LL	1/2"	6	6	\$28
BV.75-IPS-BRZ-LL	3/4"	6	8	\$38
BV1.00-IPS-BRZ-LL	1"	2	4	\$81
BV1.25-IPS-BRZ-LL	1 1/4"	2	6	\$86
BV1.50-IPS-BRZ-LL	1 1/2"	2	8	\$127
BV2.00-IPS-BRZ-LL	2"	1	6	\$213



STR.50-SWT-BRZ-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

The "Y" type strainer shall be a NO-LEAD strainer with a brass cap and a stainless steel mess screen. The valve shall be designed so the screen can be cleaned without removal of the valve from the pipe line and shall be equipped with a enclosure plug in the brass clean out cap for the addition of a test gauge or secondary water line.

BRONZE BODY: Standard NO-LEAD

RETAINER CAP: Brass Cap Gasket: NBR STANDARD SCREEN: 304 Stainless Steel 20 Mesh

MAXIMUM WORKING PRESSURE: 400 P.S.I. (27.6 bar) WOG @ 210° F (99° C)

"We really like the C-PORT products. MIFAB overall has a great product offering with a wide selection. I have not had any issues with using MIFAB on a job. Also, the local representative is great!"

- Mike Bright, Arizona Pinnacle Engineering



BV.50-IPS-BRZ-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com





BV.50-IPS-BRZ-SH-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

"The convenience of a local stocking warehouse is a great incentive to sell"

- Tim Galbally, Pennypack Plumbing Supply

The BEECO Full Port Ball Valve is a two piece Bronze Ball Valve with a chrome plated ball. The valve has a blow out proof stem with adjustable packing. Its full port design eliminates the significant pressure losses caused by standard reduced port valves.

The BEECO Full Port Ball Valve is used in commercial and industrial applications on a wide variety of liquids and gases.

Each valve is 100 percent factory tested; standard options are locking handle, Stainless Steel Handle and stainless steel handle nut. Blow out proof pressure retaining stem, adjustable stem packing, heavy duty handle with slip resistant vinyl insulator.

600 WOG and 150 SWP. Conforms to Federal Specification WW-V-35, Type II class A, Style 3 & MSS SP-110. Temperature Range 0° F to 450° F.



BV1.00-IPS-BRZ-LH-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BV.50-SWT-BRZ-SH-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

THREADED CONNECTIONS, STAINLESS STEEL HANDLES					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
BV.50-IPS-BRZ-SH-LL	1/2"	20	12	\$38	
BV.75-IPS-BRZ-SH-LL	3/4"	20	22	\$49	
BV1.00-IPS-BRZ-SH-LL	1"	12	25	\$90	
BV1.25-IPS-BRZ-SH-LL	1 1/4"	6	18	\$108	
BV1.50-IPS-BRZ-SH-LL	1 1/2"	6	24	\$147	
BV2.00-IPS-BRZ-SH-LL	2"	6	28	\$241	

THREADED CONNECTIONS, LOCKING HANDLES					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
BV.50-IPS-BRZ-LH-LL	1/2"	20	12	\$38	
BV.75-IPS-BRZ-LH-LL	3/4"	20	22	\$49	
BV1.00-IPS-BRZ-LH-LL	1"	12	25	\$90	
BV1.25-IPS-BRZ-LH-LL	1 1/4"	6	18	\$108	
BV1.50-IPS-BRZ-LH-LL	1 1/2"	6	24	\$147	
BV2.00-IPS-BRZ-LH-LL	2"	6	28	\$241	

BV-SWT-BRZ SERIES LOW LEAD BRONZE LEAD FREE BALL VALVES. LOW LEAD CALIFORNIA AB 1953 COMPLIANT

SOLDER CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-SWT-BRZ-LL	1/2"	20	12	\$29
BV.75-SWT-BRZ-LL	3/4"	20	22	\$39
BV1.00-SWT-BRZ-LL	1"	12	25	\$57
BV1.25-SWT-BRZ-LL	1 1/4"	6	18	\$88
BV1.50-SWT-BRZ-LL	1 1/2"	6	24	\$121
BV2.00-SWT-BRZ-LL	2"	6	28	\$216

SOLDER CONNECTIONS, STAINLESS STEEL HANDLES					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
BV.50-SWT-BRZ-SH-LL	1/2"	20	12	\$39	
BV.75-SWT-BRZ-SH-LL	3/4"	20	22	\$49	
BV1.00-SWT-BRZ-SH-LL	1"	12	25	\$66	
BV1.25-SWT-BRZ-SH-LL	1 1/4"	6	18	\$109	
BV1.50-SWT-BRZ-SH-LL	1 1/2"	6	24	\$127	
BV2.00-SWT-BRZ-SH-LL	2"	6	28	\$235	



SOLDER CONNECTIONS, LOCKING HANDLES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BV.50-SWT-BRZ-LH-LL	1/2"	20	12	\$39
BV.75-SWT-BRZ-LH-LL	3/4"	20	22	\$49
BV1.00-SWT-BRZ-LH-LL	1"	12	25	\$66
BV1.25-SWT-BRZ-LH-LL	1 1/4"	6	18	\$109
BV1.50-SWT-BRZ-LH-LL	1 1/2"	6	24	\$127
BV2.00-SWT-BRZ-LH-LL	2"	6	28	\$235



PG2.50-0-160-BTM-.25 (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

PG-BTM SERIES

PRESSURE GAUGES

BOTTOM ENTRY PRESSURE GAUGES, 2 1/2" FACE, 1/4" NPT					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
PG2.50-0-30-BTM25	0-30	100	27	\$15	
PG2.50-0-60-BTM25	0-60	100	27	\$15	
PG2.50-0-100-BTM25	0-100	100	27	\$15	
PG2.50-0-160-BTM25	0-160	100	27	\$15	
PG2.50-0-200-BTM25	0-200	100	27	\$15	
PG2.50-0-300-BTM25	0-300	100	27	\$15	

BOTTOM ENTRY PRESSURE GAUGES, 4" FACE, 1/4" NPT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG4.00-0-30-BTM25	0-30	50	34	\$29
PG4.00-0-60-BTM25	0-60	50	34	\$29
PG4.00-0-100-BTM25	0-100	50	34	\$29
PG4.00-0-160-BTM25	0-160	50	34	\$29
PG4.00-0-200-BTM25	0-200	50	34	\$29
PG4.00-0-300-BTM25	0-300	50	34	\$29

Gauges come in ranges from 0-30 psi up to 0-300 psi. In Top, Bottom and Back mounting options. In both 1/8" NPT and 1/4" NPT connections. Operating Temperatures Ambient -40°F to 140°F (-40°C to 60°C).

CLASS: F+ 3/2/3% (ASMA B40.100 Grade B), KI 2.5 FOR 1/1/2" & 2", KI 1.6 for 3" & 4" Vacuum compound 0 to 60psi Accuracy

PG-BK SERIES

CENTER BACK ENTRY PRESSURE GAUGES, 2" FACE, 1/4" NPT				
Model Number Size Qty. per Weight per List Price Carton (Lbs.) (Each)				
PG2.00-0-60-BK25	0-60	100	25	\$13
PG2.00-0-160-BK25	0-160	100	25	\$13



PG2.00-160-BK-.25 (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com





PG2.00-160-BK- .125 (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



PG2.00-160-T-.125 (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO Pressure Gauges are designed for use in residential, commercial, industrial and HVAC applications.

Accuracy to ASME type B with a copper alloy NPT connection in various sizes and ratings. These are used for all suitable air and liquid systems for medium which does not clog connection ports or corrode copper alloy. Can be used in all water applications and can be used in both pneumatic systems and compressed air systems.



GV6.00-FXF-OSY (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

CENTER BACK ENTRY PRESSURE GAUGES, 2" FACE, 1/8" NPT					
Model Number Size Qty. per Carton (Lbs.) List Pric Carton (Lbs.)					
PG2.00-0-60-BK125	0-60	100	25	\$13	
PG2.00-0-160-BK125	0-160	100	25	\$13	

PG-TOP SERIES

TOP ENTRY PRESSURE GAUGES, 2" FACE, 1/4" NPT					
Model Number Size Qty. per Weight per Carton (Lbs.) List Price (Each)					
PG2.00-0-60-T25	0-60	100	25	\$13	
PG2.00-0-160-T25	0-160	100	25	\$13	

TOP ENTRY PRESSURE GAUGES, 2" FACE, 1/8" NPT					
Model Number Size Qty. per Carton (Lbs.) List Pric (Each)					
PG2.00-0-60-T125	0-60	100	25	\$13	
PG2.00-0-160-T125	0-160	100	25	\$13	

GATE VALVE SERIES OSY STYLE

FLANGED BY FLANGED, OSY RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXF-OSY	2 1/2"	1	50	\$746
GV3.00-FXF-OSY	3"	1	60	\$952
GV4.00-FXF-OSY	4"	1	100	\$1,260
GV6.00-FXF-OSY	6"	1	160	\$2,007
GV8.00-FXF-OSY	8"	1	280	\$3,456
GV10.00-FXF-OSY	10"	1	440	\$5,258



GROOVED BY GROOVED, OSY RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-GXG-OSY	2 1/2"	1	40	\$620
GV3.00-GXG-OSY	3"	1	50	\$748
GV4.00-GXG-OSY	4"	1	85	\$992
GV6.00-GXG-OSY	6"	1	135	\$1,585
GV8.00-GXG-OSY	8"	1	220	\$2,736
GV10.00-GXG-OSY	10"	1	380	\$4,168

GROOVED BY GROOVED, OSY, UL & FM APPROVED					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
GV2.50-GXG-UL-OSY	2 1/2"	1	50	\$977	
GV3.00-GXG-UL-OSY	3"	1	60	\$1,108	
GV4.00-GXG-UL-OSY	4"	1	100	\$1,468	
GV6.00-GXG-UL-OSY	6"	1	160	\$2,232	
GV8.00-GXG-UL-OSY	8"	1	240	\$3,425	
GV10.00-GXG-UL-OSY	10"	1	400	\$5,546	

FLANGED BY FLANGED, OSY, UL & FM APPROVED					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
GV2.50-FXF-UL-OSY	2 1/2"	1	50	\$1,220	
GV3.00-FXF-UL-OSY	3"	1	60	\$1,295	
GV4.00-FXF-UL-OSY	4"	1	100	\$1,524	
GV6.00-FXF-UL-OSY	6"	1	160	\$2,292	
GV8.00-FXF-UL-OSY	8"	1	280	\$3,699	
GV10.00-FXF-UL-OSY	10"	1	440	\$5,694	

FLANGED BY GROOVED, OSY, UL & FM APPROVED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXG-UL-OSY	2 1/2"	1	45	\$1,001
GV3.00-FXG-UL-OSY	3"	1	55	\$1,119
GV4.00-FXG-UL-OSY	4"	1	90	\$1,499
GV6.00-FXG-UL-OSY	6"	1	145	\$2,258
GV8.00-FXG-UL-OSY	8"	1	260	\$3,548
GV10.00-FXG-UL-OSY	10"	1	420	\$5,591



GV4.00-GXG-OSY (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

The BEECO® Series GV-FXF-OSY is a Flanged by Flanged OS&Y (Outside Screw and Yoke) Resilient Seated Gate Valve. It is manufactured in compliance with AWWA C515 Standard. Flanges are to ANSI B16.1, Class 125 drilling pattern. The body, bonnet, and wedge (disc) are of high strength ductile-iron, ASTM A536, Grade 65-45-12. The wedge is encapsulated with EPDM rubber. The stem and bolts are of stainless steel.

Function: Used in irrigation and water distribution systems as main shut off valves. The BEECO Series GV-FXF-OSY is best used in the fully opened or fully closed position, but can be used as a throttling valve as required.

Features:

- UL Listed / FM Approved at 300 P.S.I. (20.8 bar) water working pressure rating.
- Fusion Bonded Interior and Exterior to AWWA C550 Standard.
- Pre-Grooved Stems for Installation of Tamper Switch.
- Complies with MSS SP-70 Standard.

"You can see and feel our business grow because of MIFAB."

> - Dan Thomas of Ben Thomas and Associates, Shade Gap, PA







GV6.00-FXF-UL-OSY (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com







GV3.00-FXG-NRS (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

The BEECO® Series GV-FXF-NRS is an AWWA C515 flange x flange resilient seated gate valve with a non-rising stem. Flanges are to ANSI B16.1, Class 125 drilling pattern. The body, bonnet, and wedge (disc) are of high strength ductileiron, ASTM A536, Grade 65-45-12. The wedge is encapsulated with EPDM rubber. The stem and bolts are of stainless steel.

Function: Used in irrigation and water distribution. The BEECO® Series GV-FXF-NRS is best used in the fully opened or fully closed position but can be used as a throttling valve.

Features:

- Available with Handwheel or Operating
- 300 P.S.I. (20.8 bar) water working pressure rating.
- Fusion Bonded Interior and Exterior to AWWA C550 Standard.

Ratings:

Stems are heat treated stainless steel, more than twice as strong as brass stemsHighest working pressure rating of any valve in its class100% of all valves are hydrostatically tested at 2 x full rated working pressure. Proof of design tests include 5x working pressure and 1000 cycle tests. Temperature rated up to 180° F. (82° C)



GV2.50-FXF-NRS (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

FLANGED BY GROOVED, OSY RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.50-FXG-OSY	2 1/2"	1	45	\$746
GV3.00-FXG-OSY	3"	1	55	\$952
GV4.00-FXG-OSY	4"	1	90	\$1,260
GV6.00-FXG-OSY	6"	1	145	\$2,007
GV8.00-FXG-OSY	8"	1	240	\$3,456
GV10.00-FXG-OSY	10"	1	400	\$5,258

GATE VALVE SERIES NRS STYLE

GATE VALVES FLANGED BY GROOVED SERIES

FLANGED BY GROOVED, NRS RESILIENT WEDGE, EPOXY COATED					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
GV2.50-FXG-NRS	2 1/2"	1	40	\$637	
GV3.00-FXG-NRS	3"	1	55	\$811	
GV4.00-FXG-NRS	4"	1	80	\$1,076	
GV6.00-FXG-NRS	6"	1	140	\$1,710	
GV8.00-FXG-NRS	8"	1	230	\$3,201	
GV10.00-FXG-NRS	10"	1	365	\$4,476	

GATE VALVES, CAST IRON C515 CLASS 150

FLANGED BY FLANGED, NRS RESILIENT WEDGE, EPOXY COATED					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
GV2.00-FXF-NRS	2"	1	33	\$584	
GV2.50-FXF-NRS	2 1/2"	1	37	\$637	
GV3.00-FXF-NRS	3"	1	44	\$811	
GV4.00-FXF-NRS	4"	1	57	\$1,076	
GV6.00-FXF-NRS	6"	1	101	\$1,710	
GV8.00-FXF-NRS	8"	1	154	\$3,201	
GV10.00-FXF-NRS	10"	1	231	\$4,476	
GV12.00-FXF-NRS	12"	1	350	\$6,160	
GV14.00-FXF-NRS	14"	1	480	\$9,520	
GV16.00-FXF-NRS	16"	1	616	\$13,104	



GV-MECHANICAL JOINT SERIES

GATE VALVES, CAST IRON C515 CLASS 150

FLANGED BY FLANGED, NRS RESILIENT WEDGE, EPOXY COATED					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
GV2.00-MJ-NRS	2"	1	32	\$628	
GV2.50-MJ-NRS	2 1/2"	1	37	\$692	
GV3.00-MJ-NRS	3"	1	44	\$894	
GV4.00-MJ-NRS	4"	1	53	\$1,180	
GV6.00-MJ-NRS	6"	1	94	\$1,885	
GV8.00-MJ-NRS	8"	1	150	\$3,183	
GV10.00-MJ-NRS	10"	1	247	\$4,903	
GV12.00-MJ-NRS	12"	1	330	\$6,243	
GV14.00-MJ-NRS	14"	1	480	\$15,785	
GV16.00-MJ-NRS	16"	1	610	\$19,544	

GROOVED BY GROOVED, NRS RESILIENT WEDGE, EPOXY COATED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
GV2.00-GXG-NRS	2"	1	25	\$571
GV2.50-GXG-NRS	2 1/2"	1	35	\$665
GV3.00-GXG-NRS	3"	1	45	\$726
GV4.00-GXG-NRS	4"	1	80	\$968
GV6.00-GXG-NRS	6"	1	120	\$1,541
GV8.00-GXG-NRS	8"	1	200	\$2,629
GV10.00-GXG-NRS	10"	1	355	\$4,050



GV2.50-MJ-NRS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

The BEECO® Series GV-FXF-NRS-MJ is an AWWA C515 Mechanical Joint x Mechanical Joint resilient seated gate valve with a non-rising stem. MJ bells are to AWWA C153 Standard. The body, bonnet, and wedge (disc) are of high strength ductile-iron, ASTM A536, Grade 65-45-12. The wedge is encapsulated with EPDM rubber. The stem and bolts are of stainless steel.

Function: Used in irrigation and water distribution. The BEECO Series GV-FXF-NRS-MJ is best used in the fully opened or fully closed position, but can be used as a throttling valve.

Features:

- 2" Square Operating Nut.
- 300 P.S.I. (20.8 bar) water working pressure rating.
- Fusion Bonded Interior and Exterior to AWWA C550 Standard.

"MIFAB wants to be a leader. To achieve this they continue to innovate and find new products."

- Tom Babcock of Kast Marketing, Chicago, IL

SWING CHECK VALVES

SWING CHECK VALVE (ANSI 125)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
CV2.00-FLG-RD	2"	1	25	\$534	
CV2.50-FLG-RD	2 1/2"	1	29	\$613	
CV3.00-FLG-RD	3"	1	37	\$734	
CV4.00-FLG-RD	4"	1	55	\$1,029	
CV6.00-FLG-RD	6"	1	110	\$1,761	
CV8.00-FLG-RD	8"	1	128	\$3,048	
CV10.00-FLG-RD	10"	1	480	\$4,967	
CV12.00-FLG-RD	12"	1	620	\$7,096	
CV14.00-FLG-RD	14"	1	1100	\$15,026	
CV16.00-FLG-RD	16"	1	1496	\$22,903	



CV4.00-FLG-RD (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO CV Series Swing Check Valves are full port valves that provide maximum flow with very low headloss. Top entry access for inspection and cleaning.

WORKING PRESSURE: 200 psi

BODY & COVER: Epoxy Coated Cast Iron

FLANGES: ANSI 125 B16.1

DISC TRIM: EPDM

TEMPERATURE: 15 F to 180 F

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.beecobackflow.com for the most recent product information.





CV4.00-FLG-RD-WS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO CV Series Lever & Weight Check Valves are full port valves that provide maximum flow with very low headloss. The Lever & Weight allow for adjustable valve speed. Top entry access for inspection and cleaning. Complies with AWWA C508.

WORKING PRESSURE: 200 psi

BODY & COVER: Epoxy Coated Cast Iron

FLANGES: ANSI 125 B16.1

DISC TRIM: EPDM

TEMPERATURE: 15°F to 250°F



SCV4.00-FLG-SS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO SCV Series Flanged Silent Check Valves are spring loaded double guided check valves which close quickly preventing reverse flow and reduce water hammer.

WORKING PRESSURE: 200 psi **BODY:** Epoxy Coated Cast Iron FLANGES: ANSI 125 B16.1 DISC & SEAT: 304 Stainless Steel

DISC TRIM: EPDM

TEMPERATURE: 15°F to 250°F



WSCV10.00 (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO WSCV Series Wafer Silent Check Valves are spring loaded double guided check valves which close quickly preventing reverse flow and reduce water hammer.

WORKING PRESSURE: 200 psi **BODY:** Epoxy Coated Cast Iron **BOLT PATTERN: ANSI 125 B16.1** DISC & SEAT: 304 Stainless Steel

DISC TRIM: EPDM

TEMPERATURE: 15°F to 250°F

SWING CHECK VALVE WITH LEVER & WEIGHT (ANSI 125)					
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)	
CV2.00-FLG-RD-WS	2"	1	37	\$697	
CV2.50-FLG-RD-WS	2 1/2"	1	50	\$781	
CV3.00-FLG-RD-WS	3"	1	58	\$913	
CV4.00-FLG-RD-WS	4"	1	92	\$1,232	
CV6.00-FLG-RD-WS	6"	1	170	\$2,112	
CV8.00-FLG-RD-WS	8"	1	286	\$3,661	
CV10.00-FLG-RD-WS	10"	1	452	\$5,962	
CV12.00-FLG-RD-WS	12"	1	659	\$8,515	
CV14.00-FLG-RD-WS	14"	1	1155	\$18,031	
CV16.00-FLG-RD-WS	16"	1	1562	\$27,492	

SILENT CHECK VALVES

FLANGED SILENT CHECK VALVE (ANSI 125)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
SCV2.00-FLG-SS	2"	1	17	\$584
SCV2.50-FLG-SS	2 1/2"	1	23	\$760
SCV3.00-FLG-SS	3"	1	30	\$965
SCV4.00-FLG-SS	4"	1	40	\$1,364
SCV6.00-FLG-SS	6"	1	75	\$2,400
SCV8.00-FLG-SS	8"	1	133	\$4,060
SCV10.00-FLG-SS	10"	1	176	\$6,749
SCV12.00-FLG-SS	12"	1	275	\$10,436
SCV14.00-FLG-SS	14"	1	407	\$18,209
SCV16.00-FLG-SS	16"	1	565	\$20,668

WAFER SILENT CHECK VALVE				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
WSCV2.00	2"	1	6	\$388
WSCV2.50	2 1/2"	1	9	\$465
WSCV3.00	3"	1	13	\$610
WSCV4.00	4"	1	20	\$839
WSCV6.00	6"	1	48	\$1,633
WSCV8.00	8"	1	72	\$2,841
WSCV10.00	10"	1	123	\$5,103
WSCV12.00	12"	1	216	\$7,917



FLEX CHECK VALVES

FLEX CHECK VALVE (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FCV2.00	2"	1	29	\$720
FCV2.50	2 1/2"	1	32	\$878
FCV3.00	3"	1	51	\$1,083
FCV4.00	4"	1	70	\$1,534
FCV6.00	6"	1	128	\$2,735
FCV8.00	8"	1	264	\$5,360
FCV10.00	10"	1	396	\$7,674
FCV12.00	12"	1	528	\$10,232
FCV14.00	14"	1	660	\$13,434
FCV16.00	16"	1	792	\$18,314



BALL CHECK VALVE (THREADED)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BCV1.00-IPS	1"	1	8	\$139
BCV1.25-IPS	1 1/4"	1	10	\$148
BCV1.50-IPS	1 1/2"	1	12	\$202
BCV2.00-IPS	2"	1	15	\$263
BCV2.50-IPS	2 1/2"	1	19	\$376
BCV3.00-IPS	3"	1	24	\$556

BALL CHECK VALVE (ANSI 125)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BCV2.00	2"	1	20	\$426
BCV2.50	2 1/2"	1	24	\$539
BCV3.00	3"	1	29	\$643
BCV4.00	4"	1	44	\$878
BCV6.00	6"	1	92	\$1,799
BCV8.00	8"	1	163	\$3,278
BCV10.00	10"	1	304	\$5,995
BCV12.00	12"	1	440	\$10,232



FCV6.00 (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO Series FCV Flex Check Valve are designed to close quickly to reduce water hammer. The disc an approximate 35 degree travel from the full open to closed position. The valve has top entry access for ease of cleaning and inspection, and has a bottom plug for the addition of a back-flushing attachment.

"We have used the Mifab products for many years, especially the MR500 trap primer units. We have found them to be very reliable and competitively priced. We will continue to use them in the future."

- Marc Griffin @ Texas PS



BCV2.00-IPS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO BCV Series Ball Check Valves are full port valves that provide maximum flow with very low headloss. Fully EPDM coated aluminum ball is self centering allowing positive closure at very low pressures. Top entry access for inspection and cleaning.



BCV4.00 (ILLUSTRATED) FOR SPEC. SHEETS GO TO www.beecobackflow.com





EPV12.00-FLG (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO EPV Eccentric Plug Valves are used as isolation valves in wastewater systems. They feature a round port Ductile Iron EPDM coated plug and a 90% Nickel fully welded seat overlay for long seal life. 316 Stainless Steel Bearing is oil impregnated, permanently lubricated.

WORKING PRESSURE: 250 psi

BODY & BONNET: Epoxy Coated Ductile

Iron ASTM B536

FLANGES: ANSI 150 B16.5 SHAFT SEAL: EPDM V-Packing TEMPERATURE: 15°F to 250°F

4" and smaller with Lever Handle 6" and larger with Gear Actuator

"We receive very little negative feedback coming in for MIFAB."

- Dan Thomas, Ben Thomas and Associates, Shade Gap, PA



DU.75-IPS-X-IPS (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

Note: Dielectric Unions that are IPS by IPS are not designated as -LL (lead free) because they do not have any copper or brass component's.

ECCENTRIC PLUG VALVE

ECCENTRIC PLUG VALVE (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
EPV2.00-FLG	2"	1	26	\$878
EPV2.50-FLG	2 1/2"	1	30	\$1,487
EPV3.00-FLG	3"	1	40	\$1,680
EPV4.00-FLG	4"	1	70	\$2,270
EPV6.00-FLG	6"	1	136	\$4,421
EPV8.00-FLG	8"	1	190	\$6,494
EPV10.00-FLG	10"	1	344	\$9,322
EPV12.00-FLG	12"	1	439	\$12,632

ECCENTRIC PLUG VALVE (MECHANICAL JOINT)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
EPV3.00-MJ	3"	1	50	\$1,705
EPV4.00-MJ	4"	1	80	\$2,348
EPV6.00-MJ	6"	1	125	\$4,577
EPV8.00-MJ	8"	1	200	\$6,652
EPV10.00-MJ	10"	1	359	\$9,484
EPV12.00-MJ	12"	1	479	\$13,021

DU SERIES

DIELECTRIC UNIONS LEAD FREE

DIELECTRIC UNIONS, GALVANIZED, FEMALE IRON PIPE BY COPPER SOLDER JOINT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
DU.50-IPS-X-SWT-LL	1/2"	10	5	\$8
DU.75-IPS-X-SWT-LL	3/4"	10	7	\$11
DU1.00-IPS-X-SWT-LL	1"	5	5	\$16
DU1.25-IPS-X-SWT-LL	1 1/4"	5	13	\$27
DU1.50-IPS-X-SWT-LL	1 1/2"	5	14	\$34
DU2.00-IPS-X-SWT-LL	2"	2	8	\$69

DIELECTRIC UNIONS, GALVANIZED, FEMALE IRON PIPE BY FEMALE IRON PIPE					
Model Number Size Qty. per Weight per Carton (Lbs.) List Price (Each)					
DU.50-IPS-X-IPS	1/2"	10	5	\$9	
DU.75-IPS-X-IPS	3/4"	10	7	\$13	
DU1.00-IPS-X-IPS	1"	5	5	\$17	
DU1.25-IPS-X-IPS	1 1/4"	5	12	\$28	
DU1.50-IPS-X-IPS	1 1/2"	5	15	\$31	
DU2.00-IPS-X-IPS	2"	2	8	\$59	



CROSS REFERENCE

AUTOMATIC CONTROL VALVES (ACV)

BEECO CLA-VAL
Ref. means the product can be supplied call your rep for price and delivery.
HF-RFRef
HF-PSPg. 450-01, Pressure Relief Control Valve
HF-PS-CVRef
HF-RERef
HF-PS-ELRef 58-01, Pressure Sustaining And Solenoid Shutoff
HF-BC-DCRef 60-11, Dual Chamber Booster Pump Control Valve
HF-BCRef
HF-DWRefRef. 61-02, Deep Well Pump Control Valve
HF-CVRef81-02, Check Valve
HF-PRPg. 490-01, Pressure Reducing Control Valve
HF-PR-CVRef90-01D, Pressure Reducing And Check Valve
HF-PR-PSRef92-01, Pressure Reducing And Sustaining Control
HF-PR-ELRef
HF-FLDIPg. 5124-01, On - Off Float Valve (6" And Smaller)
HF-FLDIPg. 5124-02, On - Off Float Valve (8" And Larger)
HF-FLRef129-01, Modulating Float Valve
HF-ELRef
HF-ELPg. 5
HF-ALRef
HF-AL-BDRef210-06, Two Way Flow Altitude Valve
HF-ALRefRef210-03, One Way Flow Altitude Control (Delayed Opening)
BEECOWATTS

BEECO.			WAII	S
Ref. means	the product c	an be supplied call you	ur rep for price and	delivery.
HF-RF	Ref	11	4, Rate Of Flow Co	ontrol Valve
HF-PS	Pg. 4	116,	Pressure Relief Co	ontrol Valve
HF-PS-CV	Ref	116-5, Pressure	e Sustaining And C	heck Valv
HF-RE	Ref	116-52, S	urge Anticipator Co	ontrol Valv
HF-PS-EL	Ref	116-31, Pressure Su	staining And Solen	oid Shuto
HF-BC-DC .	Ref	.513-5, Dual Chambe	r Booster Pump Co	ontrol Valve
HF-BC	Ref 4	3-21, Single Chambe	r Booster Pump Co	ontrol Valve
HF-DW	Ref	513-6, D	eep Well Pump Co	ontrol Valve
HF-CV	Ref		118-3, C	heck Valve
HF-PR	Ref	115, Pre	ssure Reducing Co	ontrol Valv
HF-PR-CV.	Ref	115-3, Pressu	re Reducing And C	heck Valv
F-PR-PS	Ref	115-2, Pressure Rec	ducing And Sustain	ing Contro
IF-PR-EL	Ref	115-4, Pressure R	educing And Soler	oid Shuto
HF-FLDI	Pg. 5	110-14, On - Of	if Float Valve (6" A	nd Smaller
HF-FLDI	Pg. 5	110-14, On - C	Off Float Valve (8" A	And Large
f-FL	Pg. 5	1	10-10, Modulating	Float Valv
HF-EL	Pg. 5	113-12, Solenoid (Control Valve (3" A	nd Smaller
HF-EL	Ref	13-6, Solenoid Contro	ol (W/ High Capacit	y Controls
HF-AL	Ref	127-1,	One Way Flow Alt	itude Valv
HF-AL-BD	Ref	127-2,	, Two Way Flow Alt	itude Valv
HF-AL	Ref. 127-11	, One Way Flow Altitud	de Control (Delaye	d Opening
BEECO.			BERMA	D

HF-PSPg. 4	
HF-PS-CVRef.	730-20, Pressure Sustaining And Check Valve
HF-RERef	
HF-PS-ELRef	
HF-BC-DCRef	740Q, Dual Chamber Booster Pump Control Valve
HF-BCRef.	NA, Single Chamber Booster Pump Control Valve
HF-DWRef	745, Deep Well Pump Control Valve
HF-CVRef.	760-03-V, Check Valve
HF-PRPg. 4	720, Pressure Reducing Control Valve
HF-PR-CVRef	720-20, Pressure Reducing And Check Valve
HF-PR-PSRef.	723, Pressure Reducing And Sustaining Control
HF-PR-ELRef.	720-55, Pressure Reducing And Solenoid Shutoff
HF-FLDIPg. 5	750-66-B, On - Off Float Valve (6" And Smaller)
HF-FLDIPg. 5	750-66-B, On - Off Float Valve (8" And Larger)
HF-FLRef	750-67, Modulating Float Valve
HF-ELPg. 5	710, Solenoid Control Valve (3" And Smaller)
HF-ELPg. 5	710, Solenoid Control (W/ High Capacity Controls)
HF-ALRef	750, One Way Flow Altitude Valve
HF-AL-BDRef	750-80, Two Way Flow Altitude Valve
HF-ALRef	750-86, One Way Flow Altitude Control (Delayed Opening)

AIR AND VACUUM VALVES

BEECO #	A.R.I. #
AV2.00-MH-K Pg. 17	K060, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP Pg. 20	K060 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K Pg. 17	K060 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP Pg. 20	K060 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K Pg. 17	K060 4" Air & Vacuum Valve (ANSI 150)
AV4.00-MH-K-HP Pg. 20	K060 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K Pg. 17	K060 6" Air & Vacuum Valve (ANSI 150)
AV6.00-MH-K-HP Pg. 20	K060 6" Air & Vacuum Valve (ANSI 300)
AV800MH-K Pg. 17	K060 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP Pg. 20	K060 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K Pg. 17	K060 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP Pg. 20	K060 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K Pg. 17	K060 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP Pg. 20	K060 12" Air & Vacuum Valve (ANSI 300)

AV12.00-MS-K Pg. 17	AL121 12	" Air & Vacuum	Valve (ANSI 150)
AV12.00-MS-K-HP., Pa. 20	AL122 12	" Air & Vacuum	Valve (ANSI 300)

BEECO #	APCO#
AV.50-P-K Pg. 22 1	41, 141,.2 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K Pg. 22 1-	42, 142,.2 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-KPg. 22	144, 144.2, 2" Air & Vacuum Valve (NPT)
AV2.00-MH-K Pg. 17 144,	144.3, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP Pg. 20	N/A 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K Pg. 17 146,	146.3, 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP Pg. 20 146,	146.4, 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K Pg. 17 152,	152.1, 4" Air & Vacuum Valve (ANSI 150)
AV4.00-MH-K-HP Pg. 20 152,	152.2, 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K Pg. 17 153,	153.1, 6" Air & Vacuum Valve (ANSI 150)
AV6.00-MH-K-HP Pg. 20 153,	153.2, 6" Air & Vacuum Valve (ANSI 300)
AV800MH-K Pg. 17 154,	154.1, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP Pg. 20 154,	154.2, 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K Pg. 17 155, 1	55.1, 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP Pg. 20 155, 1	55.2, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K Pg. 17 156, 1	56.1, 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP Pg. 20 156, 1	56.2, 12" Air & Vacuum Valve (ANSI 300)

BEECO #	VAL-MATIC #
AV.50-P-K Pg. 22	100, 150, 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K Pg. 22	101, 151, 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K Pg. 22	
AV2.00-MH-K Pg. 17	
AV2.00-MH-K-HP Pg. 20	
AV3.00-MH-K Pg. 17	
AV3.00-MH-K-HP Pg. 20	
AV4.00-MH-K Pg. 17	
AV4.00-MH-K-HP Pg. 20	
AV6.00-MH-K Pg. 17	
AV6.00-MH-K-HP Pg. 20	
AV800MH-K Pg. 17	
AV8.00-MH-K-HP Pg. 20	
AV10.00-MH-K Pg. 17	
AV10.00-MH-K-HP Pg. 20	160, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K Pg. 17	112, 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP Pg. 20	162, 12" Air & Vacuum Valve (ANSI 300)

BEECO #	GA#
AV.50-P-K Pg. 23	2 930, 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K Pg. 22	2 930, 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K Pg. 22	2 930, 2" Air & Vacuum Valve (NPT)
AV2.00-MH-K Pg. 1	7 930, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP Pg. 20	0 930, 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K Pg. 1	7 930, 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP Pg. 20	0 930, 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K Pg. 1	7 930, 4" Air & Vacuum Valve (ANSI 150)
AV4.00-MH-K-HP Pg. 20	0930, 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K Pg. 1	7 930, 6" Air & Vacuum Valve (ANSI 150)
AV6.00-MH-K-HP Pg. 20	0930, 6" Air & Vacuum Valve (ANSI 300)
AV800MH-K Pg. 1	7930, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP Pg. 20	0 930, 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K Pg. 1	7 930, 10" Air & Vacuum Valve (ANSI 150)

Design and dimensions are subject to modification. Prices do not include applicable taxes.

Visit www.beecobackflow.com for the most recent product information.

CROSS REFERENCE

BEECO-2022

AV10.00-MH-K-HP Pg. 20930, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K Pg. 17930, 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP Pg. 20930, 12" Air & Vacuum Valve (ANSI 300)
BEECO #CLA-VAL #
AV.50-P-K Pg. 22 350-AV, 1/2" Air & Vacuum Valve (NPT)
AV.75-P-KPg. 22
AV2.00-P-KPg. 22
AV2.00-MH-K Pg. 17N/A, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP Pg. 20N/A, 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K Pg. 17N/A, 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP Pg. 20N/A, 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K Pg. 17 354-AV, 4" Air & Vacuum Valve (ANSI 150)
AV4.00-MH-K-HP Pg. 20 354-AV.3, 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K Pg. 17 356-AV, 6" Air & Vacuum Valve (ANSI 150)
AV6.00-MH-K-HP Pg. 20 356-AV.3, 6" Air & Vacuum Valve (ANSI 300)
AV800MH-K Pg. 17 358-AV, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP Pg. 20 358-AV.3, 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K Pg. 17 3510-AV, 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP Pg. 20 3510-AV.3, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K Pg. 17 3512-AV, 12" Air & Vacuum Valve (ANSI 150)

COMBINATION AIR VALVES

AV12.00-MS-K-HP.. Pg. 20 3512-AV.3, 12" Air & Vacuum Valve (ANSI 300)

BEECO #......A.R.I. #

AV.50-P-KA Pg. 22 D040, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA Pg. 20
AV2.00-P-KA Pg. 22
AV2.00-MH-KA Pg. 17 D060, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP . Pg. 20 D060, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KA Pg. 17 D060, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HP . Pg. 20 D060, 3" Combination Air Valve (ANSI 300)
AV4.00-MH-KA Pg. 17 D060, 4" Combination Air Valve (ANSI 150)
AV4.00-MH-KA-HP . Pg. 20 D060, 4" Combination Air Valve (ANSI 300)
AV6.00-MH-KA Pg. 17 D060, 6" Combination Air Valve (ANSI 150)
AV6.00-MH-KA-HP . Pg. 20 D060, 6" Combination Air Valve (ANSI 300)
AV8.00-MH-KA Pg. 17 D060, 8" Combination Air Valve (ANSI 150)
AV8.00-MH-KA-HP . Pg. 20 D060, 8" Combination Air Valve (ANSI 300)
AV10.00-MH-KA Pg. 17 D060, 10" Combination Air Valve (ANSI 150)
AV10.00-MH-KA-HPPg. 20 D060, 10" Combination Air Valve (ANSI 300)
AV12.00-MS-KA Pg. 17 D060, 12" Combination Air Valve (ANSI 150)
AV3.00-MS-KA-HP . Pg. 19 D060, 12" Combination Air Valve (ANSI 300)
AV12.00-MS-K-HP Pg. 19 K060, 12" Air & Vacuum Valve (ANSI 300)
BEECO #CRISPIN #
AV.50-P-KAPg. 22
AV1.00-P-KAPg. 22
AV2.00-P-KAPg. 22
AV2.00-MH-KAPg. 17 C21, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HPPg. 20 C22, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KAPg. 17 C31, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HPPg. 20 C32, 3" Combination Air Valve (ANSI 300)
AV4.00-MH-KAPg. 17 C41, 4" Combination Air Valve (ANSI 150)
AV4.00-MH-KA-HPPg. 20 C42, 4" Combination Air Valve (ANSI 300)
AV6.00-MH-KAPg. 17 C61, 6" Combination Air Valve (ANSI 150)
AV6.00-MH-KA-HPPg. 20 C62, 6" Combination Air Valve (ANSI 300)
AV8.00-MH-KAPg. 17 C81, 8" Combination Air Valve (ANSI 150)

AV8.00-MH-KA-HPPg. 20 C82, 8" Combination Air Valve (ANSI 300)
AV10.00-MH-KAPg. 17 C101, 10" Combination Air Valve (ANSI 150)
${\rm AV10.00\text{-}MH\text{-}KA\text{-}HP}Pg.~20~C102,~10"~Combination~Air~Valve~(ANSI~300)}$
AV12.00-MS-KAPg. 17 C121, 12" Combination Air Valve (ANSI 150)
AV3.00-MS-KA-HPPg. 19 C122, 12" Combination Air Valve (ANSI 300)
AV12.00-MS-K-HPPg. 19 AL122, 12" Air & Vacuum Valve (ANSI 300)

BEECO #	APCO #
AV.50-P-KA	Pg. 22N/A, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA	Pg. 22N/A, 1" Combination Air Valve (NPT)
AV2.00-P-KA	Pg. 22N/A, 2" Combination Air Valve (NPT)
AV2.00-MH-KA	Pg. 17N/A, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP	Pg. 20N/A, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KA	Pg. 17N/A, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HP	Pg. 20N/A, 3" Combination Air Valve (ANSI 300)
AV4.00-MH-KA	Pg. 17N/A, 4" Combination Air Valve (ANSI 150)
AV4.00-MH-KA-HP	Pg. 20N/A, 4" Combination Air Valve (ANSI 300)
	Pg. 17 150C, 150C.1, 6" Combination Air Valve(ANSI 150)
AV6.00-MH-KA-HP	Pg. 20 150C, 150C.2, 6" Combination Air Valve(ANSI 300)
	Pg. 17 151C, 150C.1, 8" Combination Air Valve(ANSI 150)
	Pg. 20 151C, 150C.2, 8" Combination Air Valve(ANSI 300)
AV10.00-MH-KA	Pg. 17 N/A, 10" Combination Air Valve (ANSI 150)
AV10.00-MH-KA-HP	Pg. 20N/A, 10" Combination Air Valve (ANSI 300)
AV12.00-MS-KA	Pg. 17 N/A, 12" Combination Air Valve (ANSI 150)
AV3.00-MS-KA-HP	Pg. 19 N/A, 12" Combination Air Valve (ANSI 300)
	Pg. 19 156, 156.2, 12" Air & Vacuum Valve
DEE00 #	\\A.I. \$44.710.#

BEECO #	VAL-MATIC #
AV.50-P-KA Pg. 22	N/A, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA Pg. 22	N/A, 1" Combination Air Valve (NPT)
AV2.00-P-KA Pg. 22	N/A, 2" Combination Air Valve (NPT)
AV2.00-MH-KA Pg. 17	N/A, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP. Pg. 20	N/A, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KA Pg. 17	N/A, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HP . Pg. 20	N/A, 3" Combination Air Valve (ANSI 300)
AV4.00-MH-KA Pg. 17	N/A, 4" Combination Air Valve (ANSI 150)
AV4.00-MH-KA-HP . Pg. 20	N/A, 4" Combination Air Valve (ANSI 300)
AV6.00-MH-KA Pg. 17	206C, 6" Combination Air Valve (ANSI 150)
AV6.00-MH-KA-HP . Pg. 20	256C, 6" Combination Air Valve (ANSI 300)
AV8.00-MH-KA Pg. 17	208C, 8" Combination Air Valve (ANSI 150)
AV8.00-MH-KA-HP. Pg. 20	258C, 8" Combination Air Valve (ANSI 300)
AV10.00-MH-KA Pg. 17	N/A, 10" Combination Air Valve (ANSI 150)
AV10.00-MH-KA-HPPg. 20	N/A, 10" Combination Air Valve (ANSI 300)
AV12.00-MS-KA Pg. 17	N/A, 12" Combination Air Valve (ANSI 150)
AV3.00-MS-KA-HP . Pg. 19	N/A, 12" Combination Air Valve (ANSI 300)
AV12.00-MS-K-HP Pg. 19	162, 12" Air & Vacuum Valve (ANSI 300)

BEECO #GA #
AV.50-P-KAPg. 22 Fig. 945, 1/2" Combination Air Valve (NPT)
AV1.00-P-KAPg. 22Fig. 945, 1" Combination Air Valve (NPT)
AV2.00-P-KA Pg. 22 Fig. 945, 2" Combination Air Valve (NPT)
AV2.00-MH-KA Pg. 17N/A, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP Pg. 20N/A, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KA Pg. 17N/A, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HP Pg. 20N/A, 3" Combination Air Valve (ANSI 300)

AV4.00-MH-KA
AV4.00-MH-KA-HP Pg. 20Fig. 945, 4" Combination Air Valve
AV6.00-MH-KAPg. 17Fig. 960, 6" Combination Air Valve
AV6.00-MH-KA-HP Pg. 20Fig. 960, 6" Combination Air Valve(ANSI 300)
AV8.00-MH-KAPg. 17Fig. 960, 8" Combination Air Valve
AV8.00-MH-KA-HP Pg. 20Fig. 960, 8" Combination Air Valve(ANSI 300)
AV10.00-MH-KA Pg. 17 N/A, 10" Combination Air Valve (ANSI 150)
AV10.00-MH-KA-HP Pg. 20N/A, 10" Combination Air Valve (ANSI 300)
AV12.00-MS-KA Pg. 17 N/A, 12" Combination Air Valve (ANSI 150)
AV3.00-MS-KA-HP Pg. 19 N/A, 12" Combination Air Valve (ANSI 300)
AV12.00-MS-K-HP Pg. 19930, 12" Air & Vacuum Valve (ANSI 300)

UNIVERSAL AIR RELEASE VALVES

BEEECO #	A.R.I. #
AV1.00-P-KA Pg. 22	
AV2.00-P-KA Pg. 22	D040, 2" Combination Air Valve (NPT)
AV2.00-MH-KA Pg. 17	D060, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP. Pg. 20	D060, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KA Pg. 17	D060, 3" Combination Air Valve (ANSI 150
AV3.00-MH-KA-HP. Pg. 20	D060, 3" Combination Air Valve (ANSI 300)
BEECO #	CRISPIN #
AV1.00-P-KA Pg. 22	UL10, 1" Combination Air Valve (NPT
AV2.00-P-KA Pg. 22	UL20, 2" Combination Air Valve (NPT
AV2.00-MH-KA Pg. 17	UL21, 2" Combination Air Valve (ANSI 150
AV2.00-MH-KA-HP. Pg. 20	UL22, 2" Combination Air Valve (ANSI 300
AV3.00-MH-KA Pg. 17	UL31, 3" Combination Air Valve (ANSI 150
AV3.00-MH-KA-HP. Pg. 20	UL31, 3" Combination Air Valve (ANSI 300
BEECO #	APCO#
AV1.00-P-KA Pg. 22	143C, 1" Combination Air Valve (NPT
AV2.00-P-KA Pg. 22	145C, 2" Combination Air Valve (NPT
AV2.00-MH-KA Pg. 17	N/A, 2" Combination Air Valve (ANSI 150
AV2.00-MH-KA-HP. Pg. 20	N/A, 2" Combination Air Valve (ANSI 300
AV3.00-MH-KA Pg. 17	147C, 3" Combination Air Valve (ANSI 150
AV3.00-MH-KA-HP. Pg. 20	147C, 3" Combination Air Valve (ANSI 300
BEECO #	VAL-MATIC #
AV1.00-P-KA Pg. 22	201C.2, 1" Combination Air Valve (NPT
AV2.00-P-KA Pg. 22	202C.2, 2" Combination Air Valve (NPT
AV2.00-MH-KA Pg. 17	N/A, 2" Combination Air Valve (ANSI 150
AV2.00-MH-KA-HP. Pg. 20	N/A, 2" Combination Air Valve (ANSI 300
AV3.00-MH-KA Pg. 17	. 203C.14, 3" Combination Air Valve (ANSI 150
AV3.00-MH-KA-HP. Pg. 20	. 203C.15, 3" Combination Air Valve (ANSI 300
BEE00.#	GA#
BEECO #	
	N/A, 1" Combination Air Valve (NPT
AV1.00-P-KA Pg. 22	N/A, 1" Combination Air Valve (NPT

AV2.00-MH-KA...... Pg. 17N/A, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP. Pg. 20N/A, 2" Combination Air Valve (ANSI 300)
AV3.00-MH-KA...... Pg. 17945J, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HP. Pg. 20N/A, 3" Combination Air Valve (ANSI 300)

BEECO-2022

CROSS REFERENCE



BEECO #	CLA-VAL#
AV1.00-P-KAPg. 22361-CAV5	64.3, 1" Combination Air Valve (NPT)
AV2.00-P-KAPg. 22362-CAV3	32.3, 2", Combination Air Valve (NPT)
AV2.00-MH-KAPg. 17N/A,	2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HPN/A, 2" Combination Air Valve (ANSI 30	
AV3.00-MH-KAPg. 17	
AV3.00-MH-KA-HPPg. 20	

AIR RELEASE VALVES

BEECO #	A.R.I. #
AV 50-P-A Pg 22	S050, 1/2" Air Release Valve (NPT)
•	S050, 3/4" Air Release Valve (NPT)
ŭ	S050, 1" Air Release Valve (NPT)
•	S050, 1/2" Air Release Valve (NPT)
•	S050, 3/4" Air Release Valve (NPT)
· ·	S050, 1" Air Release Valve (NPT)
-	CRISPIN #
•	ARS, 1/2 Air Release Valve (NPT)
•	AR10, 1" Air Release Valve (NPT)
_	M5, 1/2" Air Release Valve (NPT)
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-	
-	
	APCO#
AV.50-P-A Pg. 22	250, 50.1, 1/2" Air Release Valve (NPT)
AV.75-P-A Pg. 22	50, 50.2, 3/4" Air Release Valve (NPT)
AV1.00-P-A Pg. 22	50, 50.3, 1" Air Release Valve (NPT)
•	N/A, 1/2" Air Release Valve (NPT)
AV.75-P-A Pg. 22	
AV1.00-P-A Pg. 22	N/A, 1" Air Release Valve (NPT)
BEECO #	VAL-MATIC #
AV.50-P-A Pg. 22	15, 15A, 1/2" Air Release Valve (NPT)
AV.75-P-A Pg. 22	
AV1.00-P-A Pg. 22	15, 15A.3, 1" Air Release Valve (NPT)
AV.50-P-A Pg. 22	
•	22, 1/2" Air Release Valve (NPT)
_	
AV.75-P-A Pg. 22	
AV.75-P-A Pg. 22 AV1.00-P-A Pg. 22	22, 25, 3/4" Air Release Valve (NPT)
AV.75-P-A	22, 25, 3/4" Air Release Valve (NPT)
AV.75-P-A	22, 25, 3/4" Air Release Valve (NPT) 22, 25, 1" Air Release Valve (NPT) GA #
AV.75-P-A	
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AV.75-P-A Pg. 22 BEECO # AV.50-P-A Pg. 22 AV.50-P-A Pg. 22 AV.75-P-A Pg. 22 AV.1.00-P-A Pg. 22 AV.50-P-A Pg. 22 AV.50-P-A Pg. 22 AV.50-P-A Pg. 22 AV.50-P-A Pg. 22	
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DEEP WELL VALVES

BEECO #	A.R.I.#
AV2.00-MH-KA-SAPg. 17	
AV2.00-MH-KA-SA-HP Pg. 19	
AV3.00-MH-KA-SAPg. 17	
AV3.00-MH-KA-SA-HPPg. 19	
AV4.00-MH-KA-SAPg. 17	N/A, 4" Combination Air Valve with Surge Arresting Feature (ANSI 150)
AV4.00-MH-KA-SA-HPPg. 19	
AV6.00-MH-KA-SAPg. 17	
AV6.00-MH-KA-SA-HPPg. 19	
BEECO #	CRISPIN #
AV2.00-MH-KA-SA	
AV2.00-MH-KA-SA-HP Pg. 19	,
	Surge Arresting Feature (ANSI 300)
AV3.00-MH-KA-SAPg. 17	Surge Arresting Feature (ANSI 150)
AV3.00-MH-KA-SA-HPPg. 19	
AV4.00-MH-KA-SAPg. 17	
AV4.00-MH-KA-SA-HPPg. 19	DL42, 4" Combination Air Valve withSurge Arresting Feature (ANSI 300)
AV6.00-MH-KA-SAPg. 17	
AV6.00-MH-KA-SA-HPPg. 19	DL62, 6" Combination Air Valve withSurge Arresting Feature (ANSI 300)
BEECO #	APCO#
AV2.00-MH-KA-SAPg. 17 Air Valve with	144WDT, 144WDT.1. 2" Combination in Surge Arresting Feature (ANSI 150)
AV2.00-MH-KA-SA-HPPg. 19	N/A, 2" Combination Air Valve with
AV3.00-MH-KA-SAPg. 17 Air Valve with	146WDT, 146WDT.1, 3" Combination in Surge Arresting Feature (ANSI 150)
AV3.00-MH-KA-SA-HPPg. 19	N/A, 3" Combination Air Valve with
AV4.00-MH-KA-SAPg. 17	
AV4.00-MH-KA-SA-HP Pg. 19	
AV6.00-MH-KA-SAPg. 17	
AV6.00-MH-KA-SA-HP Pg. 19	
BEECO #	VAL-MATIC #
AV2.00-MH-KA-SA	
AV2.00-MH-KA-SA-HPPg. 19	103WST, 153WST, 2" Combination
AV3.00-MH-KA-SAPg. 17	N/A, 3" Combination Air Valve with
AV3.00-MH-KA-SA-HPPg. 19	N/A, 3" Combination Air Valve with
AV4.00-MH-KA-SAPg. 17	104WST, 104WST.2, 4" Combination
AV4.00-MH-KA-SA-HP Pg. 19 1	54WST, 154WST.2, 4" Combination
AV6.00-MH-KA-SAPg. 17	106WST, 106WST.2, 6" Combination
	5

BEECO #			
			GA#
			2" Combination Air Valve with Arresting Feature (ANSI 150)
		Surge N/A, Fig.	2" Combination Air Valve with Arresting Feature (ANSI 300) 933, 3" Combination Air Valve (for Well Service)
AV3.00-MH-KA-SA	Pg. 17	. Fig. 933, Surge	3" Combination Air Valve with Arresting Feature (ANSI 150)
			3" Combination Air Valve with Arresting Feature (ANSI 300)
			4" Combination Air Valve with Arresting Feature (ANSI 150)
			4" Combination Air Valve with Arresting Feature (ANSI 300)
			6" Combination Air Valve with Arresting Feature (ANSI 150)
			6" Combination Air Valve with Arresting Feature (ANSI 300)
BEECO #			CLA-VAL#
			2" Combination Air Valve with Arresting Feature (ANSI 150)
AV2.00-MH-KA-SA-HP	.Pg. 17	N/A,	2" Combination Air Valve with
		Surge	Arresting Feature (ANSI 300)
AV3.00-MH-KA-SA	.Pg. 17	N/A,	Arresting Feature (ANSI 300) 3" Combination Air Valve with Arresting Feature (ANSI 150)
AV3.00-MH-KA-SA AV3.00-MH-KA-SA-HP	.Pg. 17	N/A, Surge	Arresting Feature (ANSI 300) 3" Combination Air Valve with
AV3.00-MH-KA-SA AV3.00-MH-KA-SA-HP	.Pg. 17 .Pg. 19	N/A, Surge N/A, Surge 74-WS,	Arresting Feature (ANSI 300) 3" Combination Air Valve with Arresting Feature (ANSI 150) 3" Combination Air Valve with
AV3.00-MH-KA-SA-HP AV4.00-MH-KA-SA-HP AV4.00-MH-KA-SA-HP	.Pg. 17 .Pg. 19 .Pg. 17	N/A, Surge N/A, Surge 74-WS, Surge	Arresting Feature (ANSI 300) 3" Combination Air Valve with Arresting Feature (ANSI 150) 3" Combination Air Valve with Arresting Feature (ANSI 300) 4" Combination Air Valve with
AV3.00-MH-KA-SAHP AV4.00-MH-KA-SA-HP AV4.00-MH-KA-SA-HP AV6.00-MH-KA-SA	Pg. 17 Pg. 17 Pg. 17 Pg. 19	N/A,SurgeN/A,Surge74-WS,Surge74-WS,Surge74-WS,	Arresting Feature (ANSI 300) 3" Combination Air Valve with Arresting Feature (ANSI 150) 3" Combination Air Valve with Arresting Feature (ANSI 300) 4" Combination Air Valve with Arresting Feature (ANSI 150) 4" Combination Air Valve with 4" Combination Air Valve with

BACKFLOW PREVENTERS

VALVE TYPES	BEECO	EBCO
DETECTOR CHECK V	ALVEPg. 27 to 348	05/0 040" 40"
	FDCPg. 26	
	FDCPg. 27 to 34	
ASSEMBLY	FDCPg. 27 to 34	870V 21/2" - 10"
ASSEMBLY	FDCPg. 27 to 34	857 21/2" - 3"
DOUBLE CHECK	DCDAPg. 30	806YD 3" - 10"
DETECTOR	DCDAPg. 30	856 21/2" - 10"
ASSEMBLY	DCDAPg. 30	876V 21/2" - 10"
ASSEMBLY	DCDAPg. 30	858 21/2" - 3"
REDUCED	RPZPg. 39	860 1/2" - 2"
PRESSURE	RPZPg. 39	825YA 3⁄4" - 2"
ZONE	RPZPg. 39	825Y 3⁄4" - 2"
ASSEMBLY	RPZPg. 40 to 508	25YD 21/2" - 10"
ASSEMBLY	RPZPg. 40 to 50	860 21/2" - 10"
ASSEMBLY	RPZPg. 40 to 50	880V 21/2" - 10"
ASSEMBLY	RPZPg. 40 to 50	867 21/2" - 3"
REDUCED	RPDAPg. 44	826YD
PRESSURE	RPDAPg. 44	21/2" - 10"
ATMOSPHERIC	ASVBPg. 58	710/715 1/2" - 2"
DUAL CHECK	DCPg. 51	510 1/2", 3/4"
VALVES	DCPg. 51	
VALVE TYPES	BEECO	AMES
FDC SS	FDCPg. 331000	SS DCV 4" - 10"
DOUBLE CHECK	FDCPg. 26	2000B 1/2" - 2"

......FDCPg. 27 to 29C-200 21/2" - 10"FDCPg. 27 to 29C-200N 21/2" - 10"

VALVE.....

ASSEMBLY.....



BEECO-2022

	Distributed	Dy.	ASTAIN	
ASSEMBLY	FDC	Pg.	33	2000SS 21/2" - 12"
ASSEMBLY	FDC	Pg.	33	2000SE 21/2"
				200B 1/2" - 2"
		-		M-200 21/2" - 10"
				M-200N 21/2" - 10"
		_		3000B 2"
DETEC to R	DCDA	Pg.	30	
ASSEMBLY	DCDA	Pg.	30	C-300N 21/2" - 10"
ASSEMBLY	DCDA	Pg.	30	3000SS 21/2" - 12"
ASSEMBLY	DCDA	Pg.	30	3000SE 21/2"
ASSEMBLY	DCDA	Pg.	30	M-300 21/2" - 10"
ASSEMBLY	DCDA	Pg.	30	M-300N 21/2" - 10"
REDUCED	RPZ	Pg.	40 to 50	
PRESSURE	RPZ	Pg.	40 to 50	C-400N 21/2" - 10"
ZONE	RPZ	Pg.	40 to 50	
ASSEMBLY	RPZ	Pg.	40 to 50	4000SS 21/2" - 10"
ASSEMBLY	RPZ	Pg.	40	4000B 1/2" - 2"
ASSEMBLY	RPZ	Pg.	40 to 50	M-400 21/2" - 10"
ASSEMBLY	RPZ	No	ne	M-400N 21/2" - 10"
ASSEMBLY	RPZ	Pg.	40	400B 1/2" - 2"
REDUCED	RPDA	Pg.	40 to 50	
				C-500N 21/2" - 10"
				5000 SS 21/2" - 10"
				5000CIV 21/2" - 10"
				M-500 21/2" - 10"
				M-500N 21/2" - 10"
				M-500Z 21/2" - 10"
				A100 1/2" - 2"
				20 3/4", 1", 11/4"
DUAL CHECK	DC	Pg.	31	20 3/4 , 1 , 11/4
VALVE TYPES	BEEC	0		WATTS
DETEC to R CHECK	KDCDA	Pg.	30	007/U007 1/2" - 3"
VALVE DOUBLE CH	HECK			
		_		709 21/2" - 10"
		_		774 21/2" - 12"
				719 1/2" - 2"
				775 1/2" - 2"
ASSEMBLY .	FDC	Pa.	27 to 34	757 21/2"- 10"
ASSEMBLY	FDC	Pg.		757N 21⁄2"- 10"
ASSEMBLY DOUBLE CHECK	FDC DCDA	Pg. Pg.	30	007DCDA 2" - 3"
ASSEMBLYDOUBLE CHECK DETEC to R	FDC DCDADCDA	Pg. Pg. Pg.	30	
ASSEMBLYDOUBLE CHECK DETEC to RASSEMBLY	FDCDCDADCDA	Pg. Pg. Pg.	30	
ASSEMBLYDOUBLE CHECK DETEC to RASSEMBLY	FDCDCDADCDA	Pg. Pg. Pg.	30	
ASSEMBLYDOUBLE CHECK DETEC to RASSEMBLYASSEMBLY	FDC	Pg. Pg. Pg. Pg.	30 30 30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY	FDCDCDADCDADCDADCDADCDADCDADCDADCDADCDADCDADCDADCDA	Pg. Pg. Pg. Pg. Pg.	30	
ASSEMBLYDOUBLE CHECK DETEC to RASSEMBLYASSEMBLYASSEMBLYREDUCED	FDCDCDADCDADCDADCDADCDADCDA	Pg. Pg. Pg. Pg. Pg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE	"FDC "DCDA "DCDA "DCDA "DCDA "DCDA "DCDA "RPZ "RPZ	Pg. Pg. Pg. Pg. Pg. Pg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE	FDC DCDA DCDA DCDA DCDA DCDA DCDA RPZ RPZ RPZ	Pg. Pg. Pg. Pg. Pg. Pg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY	FDC DCDA DCDA DCDA DCDA DCDA DCDA RPZ RPZ RPZ RPZ	PgPgPgPgPgPgPgPgPg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY	FDC DCDA DCDA DCDA DCDA DCDA DCDA RPZ	Pg. Pg. Pg. Pg. Noi Pg. Pg. Pg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY PREDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY	FDC	PgPgPgPgPgPgPgPgPg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY. ASSEMBLY. ASSEMBLY. REPUEDL. REPRESSURE ZONE ASSEMBLY.	FDCDCDADCDADCDADCDADCDARPZRPZRPZRPZRPZRPZRPZRPZ	PgPgPgPgPgPgPgPgPgPgPgPgPgPgPgPgPg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY. ASSEMBLY. ASSEMBLY. REDUCED PRESSURE ZONE ASSEMBLY. REDUCED	FDC	PgPgPgPgPgPgPgPgPgPgPgPgPg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY. ASSEMBLY. ASSEMBLY. REDUCED PRESSURE ZONE ASSEMBLY. REDUCED		Pg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY. ASSEMBLY. ASSEMBLY. REDUCED PRESSURE ZONE ASSEMBLY. ASSEM		Pg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY PRESSURE DETEC to R ASSEMBLY		Pg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE DETEC to R ASSEMBLY ASSEMBL		Pg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY.		PgPgPgPgPgPgPgPgPgPgPgPgPgPgPg	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY PRESSURE DETEC to R ASSEMBLY ASSEMBLY VACUUM BREAKER VACUUM BREAKER DUAL CHECK		Pg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY ASSEMBLY ASSEMBLY REDUCED PRESSURE ZONE ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY ASSEMBLY PRESSURE DETEC to R ASSEMBLY VACUUM BREAKER VACUUM BREAKER UVALUES		Pg.	30	
ASSEMBLY DOUBLE CHECK DETEC to R ASSEMBLY. VACUUM BREAKER DUAL CHECK VALVE TYPES		Pg	30	
ASSEMBLY		Pg	30	
ASSEMBLY		Pg.	30	
ASSEMBLY		Pg.	30	
ASSEMBLY		PgPgPgPgPgPgPgPgPgPgPgPgPgPgPgPgPgPg	30	
ASSEMBLY		Pg.	30	
ASSEMBLY		Pg.	30	
ASSEMBLY		Pg	30	
ASSEMBLY		Pg	30	

VACUUM BREAKER	ASVB	Pg.	58	38-100	REDUCED
VACUUM BREAKER	ASVB	Pg.	58	1/4" - 2"	PRESSURE
DUAL CHECK	DC	Pg.	51	40-300	DUAL CHECK
VALVES	DC	Pg.	51	4P-300	GATE VALVES
VALVE TYPES				HEROHEY	BEECO
DOUBLE CHECK	FDC	Pg.	27 to 34	#2 3" - 10"	GV
VALVE		-			GV-MJ
ASSEMBLY		_			GV-GXG
ASSEMBLY		-			BEECO
ASSEMBLY		-			
DOUBLE CHECK		_			GV
DETEC to R		-			GV-MJ
REDUCED		_			GV-GXG
PRESSURE		-			BEECO
REDUCED					BEECO
PRESSURE		-			GV
DETEC to R	RPDA	Pg.	44	6CM-RPDA	GV-MJ
VALVE TYPES	. BEECO)		WILKINS	GV-GXG
DOUBLE CHECK		•			BEECO
DOUBLE CHECK		-			GV
DOUBLE CHECK		-			GV-MJ
DOUBLE CHECK		-			GV-GXG
DOUBLE CHECK		-			CHECK VALVES
DOUBLE CHECK		-			
DOUBLE CHECK		•			BEECO
DOUBLE CHECK		•			CV
DOUBLE CHECK		-			CV-WS
DETEC to R		•			SCV
ASSEMBLY		_			FCV
ASSEMBLY		-			
REDUCED		-			WSCV
PRESSURE		-			BCV
ZONE		_			BEECO
ASSEMBLY				, ,	
ASSEMBLY		-			CV
ASSEMBLY		-			CV-WS
REDUCED		-			SCV
PRESSURE	RPDA	Pg.	44	375DA, 475DA,	FCV
DETEC to R	RPDA	Pg.	44	475DAV	WSCV
ASSEMBLY	RPDA	Pg.	44	375ADA 4" - 8"	BCV
VACUUM BREAKER	ASVB	Pg.	58	35	BEECO
DUAL CHECK	DC	Pg.	51	700	
VALVE TYPES	. BEECO)		CLA-VAL	CV
DETEC to R CHECK	EDC	Dα	26 to 34	D 2	CV-WS
VALVE DOUBLE CHEC	DO K	ı y.	20 10 04		FCV
VALVE	FDC	Pg.	26 to 34	D-4	WSCV
ASSEMBLY	FDC	Pg.	26 to 34	DC6L	BCV
ASSEMBLY	FDC	Pg.	26 to 34	DC7L	BCV
ASSEMBLY	FDC	Pg.	26 to 34	DC8L	BEECO
ASSEMBLY	FDC	Pg.	26 to 34	DC8N	CV
ASSEMBLY	FDC	Pg.	26 to 34	DC8V	CV-WS
DETEC to R		-			SCV
ASSEMBLY		-			FCV
ASSEMBLY		_			WSCV
REDUCED PRESSURE		-			BCV
REDUCED PRESSURE					
REDUCED PRESSURE		-			BEECO
REDUCED PRESSURE		-			CV
REDUCED PRESSURE					CV-WS
REDUCED PRESSURE					SCV
REDUCED PRESSURE		-			FCV
REDUCED PRESSURE		-			WSCV
DETEC to R	RPD	Α	Pg.	44 18-4, RD7L	BCV
VALVE TYPES	BEECO)		FLOMATIC	
				FLOMATIC 30DCV	

REDUCED	RPZ	. Pg. 40 to 50 RPZ
PRESSURE	RPZ	. Pg. 40 to 50RPZB
DUAL CHECK	DC	. Pg. 51810
GATE VALVES		
BEECO		AFC
GV	Pg. 63 to 66	Series 2500
	-	Series 2500
	-	N/A
OV 0/10		
BEECO		MUELLER
		Series 2300
	-	Series 2300
GV-GXG	Pg. 63 to 66	N/A
BEEGG		840113/A13/E
		M&H VALVE
GV	Pg. 63 to 66	Series 4067
		Series 4067
		N/A
0.0,0	g. 00 to 00	
BEECO		KENNEDY
CV	D= 60 t- 60	KS-RW
	•	KS-RW
GV-GXG	Pg. 63 to 66	N/A
CHECK VALVES		
BEECO		AFC
CV	Pg. 65 to 68	Fig. 52
		Fig. 52
	•	N/A
	-	
	-	Fig. 2100
		N/A
BCV	Pg. 65 to 68	N/A
REECO		MUELLER
BLEGO		WOLLLK
CV	Pg. 65 to 68	A-2600
CV-WS	Pg. 65 to 68	A-2600
SCV	Pg. 65 to 68	N/A
FCV	Pa. 65 to 68	Flexible Disc
	-	N/A
	-	N/A
DCV	F g. 03 t0 00	N/A
BEECO		APCO
01/	D 051 00	0 : 050
		Series 250
	-	Series 250
	-	Series 600
	-	Series 100
	-	Series 300
BCV	Pg. 65 to 68	N/A
BEECO		VAL MATIC
BEECO		VALMATIC
CV	Pg. 65 to 68	Series 7800
CV-WS	Pg. 65 to 68	Series 7800LW
	-	Series 1800
	-	Series 500A
	-	Series 1400
		N/A
• · · · · · · · · · · · · · · · · ·		TWA
BEECO		CRISPIN
	-	SWC Series
	-	SWL Series
	-	GC Series
	-	RF Series
	-	WC Series
RCA	Pg. 65 to 68	N/A

VALVE DOUBLE CHECK



						Distrit	buted by: 🚁 🚺 📂	AD
			WATER PRE	SSURE REDUCING V	ALVES, COMPACT	WAT	TS GROUP	, AMES
	Pg. 65 to 68		CASH ACME		BEECO			
	Pg. 65 to 68					AU	to MATIC CONTROL \	/ALVES
	Pg. 65 to 68			Pg. 11 to 15				
	Pg. 65 to 68			Pg. 11 to 15		AMES		BEECO
	Pg. 65 to 68 Pg. 65 to 68		EB00C	Pg. 11 to 15	PRV-0		Pg. 2 to 10	
BCV	Fy. 65 to 66	361165 406		CONBRAC	``	9XX	Pg. 2 to 10	ACV-HF
BEECO		MILLIKEN		CONDINAC	,0	IN	LINE DUAL CHECK V	ALVES
EPV	Pg. 69	Series 601						
EPV-MJ	Pg. 69	Series 600	HOSE CO	ON NECTION VAC UU	M BREAKERS	CONBRACO		BEECO
PEECO		DEZLIBIK	CONBRACO		BEECO	DUC-4N	Pg. 51	DC
				Pg. 59				
	Pg. 69			Pg. 59 Pg. 59		AU TC	MATIC CC	NTROL
EPV-MJ	Pg. 69	Series PEF		Pg. 59 Pg. 59		V	ALVES (AC	:\/)
BEECO		VALMATIC		•		•	, 12 7 20 (, 10	, ,
EPV	Pg. 69	Series 5800	IN	LINE DUAL CHECK \	/ALVES	ATMOS	SPHER- IC VACUUM B	DEAKEDS
EPV-MJ	Pg. 69	Series 5804	CONBRACO		BEECO	ATWOS	PHER-IC VACOUM E	REARERS
						AMES		BEECO
	CASH ACM	E		Pg. 51		A100	Pg. 58	ASVR
						71100	g. 00	
ATM	MOSPHER- IC VACUUM BI	REAKERS	PII	PELINE STRAINERS (SMALL)	DOUBLE CHEC	CK BACKFLOW PREV	/ENTERS (SMALL)
CASH ACME		BEECO	CONBRACO		BEECO	AMES		BEECO
V100, V100C	Pg. 58	ASVB	YB, YBS	Pg. 60	STR	2000SS	Pg. 26	FDC
	HECK BACKFLOW PREV		PII	PELINE STRAINERS (LARGE)	DOUBLE CHEC	CK BACKFLOW PREV	/ENTERS (LARGE)
		25500	CONBRACO		BEECO	AMES		BEECO
			VCCE	Pg. 59	QTD		Pg. 27 to 34	
DCV	Pg. 27 to 34	FDC	1001	1 g. 00		2000, IVIAXIIVI, COLT	Fg. 27 to 34	гьс
DOUBLE CH	HECK BACKFLOW PREV	ENTERS (SMALL)	REDUCED P	RESSURE ZONE BAC	K FLOW (LARGE)	IN	LINE DUAL CHECK V	ALVES
CASH ACME		BEECO	CONBRACO		BEECO	AMES		BEECO
DCVE	Pg. 26	FDC		Pg. 40 to 50		20, 20S	Pg. 51	DC
HOSE C	CON- NECTION VAC- UUN	/ BREAKERS	40-200-03	Pg. 40 to 50	FRP-0SY	REDUCED PF	RESSURE ZONE BAC	KFLOW (SMALL)
			REDUCED P	RESSURE ZONE BAC	CKFLOW (SMALL)			
CASH ACME		BEECO	201177120		25500	AMES		BEECO
V3, V3C	Pg. 59	HVB				4000SS	Pg. 40	FRP
			40-200-A2	Pg. 40	FRP	REDUCED PE	RESSURE ZONE BAC	KFLOW (LARGE)
	IN LINE DUAL CHECK VA	ALVES	CILE	IT CLIECK	\/\ \/\\		,	,
CASH ACME		BEECO	SILEI	NT CHECK	VALVES	AMES		BEECO
DE	Pg. 51	DC				400, 4000, Maxim, Colt.	Pg. 27 to 29	FRP-NRS
Ы	r y. 31					400, 4000, Maxim, Colt.	Pg. 27 to 29	FRP-0SY
	PIPELINE STRAINER	lS .		Pg. 67				
CASHACME		BEECO		Pg. 67		WATT	S GROUP,	FEBCO
			WATER HEATER	THERMAL EXPANSION	ON CONTROL VALVES			
Y-STRAINER	Pg. 59-60	STR	COMPRACO		PEECO	ATMOS	SPHER- IC VACUUM B	BREAKERS
REDUCED	PRESSURE ZONE BACK	(FLOW (LARGE)		Pg. 58		FEBCO		BEECO
CASH ACME		BEECO		-			Pg. 58	
RPZ	Pg. 40 to 50	FRP-NRS	WAIER PRE	SSURE REDUCING W	ALVES, COMPACT		-	
	Pg. 40 to 50		CONBRACO		BEECO	DOORTE CHE	CK BACKFLOW PREV	PENTERS (SMALL)
REDUCED	PRESSURE ZONE BACK	-FLOW (SMALL)	36C-U	Pg. 11 to 15	PRV-C			
			36C-112T	Pg. 11 to 15	PRV-C	805Y, 850	Pg. 26	FDC
			300-021	3				
CASH ACME				Pg. 11 to 15		DOUBLE	CHECK DETEC to R	ASSEMBLIES
CASH ACME	Pg. 40		36C-U2S	•	PRV-C			
CASH ACME			36C-U2S	Pg. 11 to 15	PRV-C	FEBCO	CHECK DETEC to R /	BEECO

Design and dimensions are subject to modification. Prices do not include applicable taxes.



BEECO-2022

DOUBLE CHE	CK BACKFLOW PREVEN	TERS (LARGE)		Pg. 11 to 15		DOUBLE CHEC	CK DETEC to R AS	SSEMBLIES
FE3BCO		BEECO				CLA-VAL		BEECO
850, 857	Pg. 27 to 34	FDC	WATTS		BEECO	DD7L, DD8L, 16-4	Pg.30	FDC-DCDA
	Pg. 27 to 34			9Pg. 40		REDUCED PRESSU		
805YD	Pg. 27 to 34	FDC-OSY	303, 003, 333, 31			REDUCEDTREGOR	SILL ZONE BAOK	LOW (OMALL)
V	VATTS GROU	IP		SILENT CHECK VALV	/ES	CLA-VAL		
			WATTS		BEECO	RP-2, RP-6L	Pg. 40	FRP
	GAUGES			Pg. 58		REDUCED PRESSU	JRE ZONE BACK	FLOW (LARGE)
WATTS		BEECO	601, 601S	Pg. 58	CV-SWT	CLA-VAL		BEECO
DPG1, DPG3, DPG5	Pg. 62-63	PG	THE	ERMAL EXPANSION RELI	EF VALVES	RP-4, RP-7L, RP8L		
	GATE VALVES		WATTS		BEECO			
	GATE VALVES			VPPg. 58		CC)NBRAC()
WATTS		BEECO						
	Pg. 63 to 66		WAIISP	RESSURE REDUCING VA	LVES, COMPACT	ATMOSPHER	R- IC VACUUM BR	REAKERS
408	Pg. 63 to 66	GV-OSY	WATTS		BEECO	CONBRACO		BEECO
HOSE C	ONNECTION VACUUM BR	REAKERS	N35, N45	Pg. 11 to 15	PRV-C	38-100F	Pg. 58	ASVB
WATTS		BEECO		Pg. 11 to 15		BROI	NZE BALL VALVE	s
	Pg. 69		WILKINS					
			REDUCE	D PRESSURE ZONE BAC	KFLOW (LARGE)	CONBRACO		
IN	I LINE DUAL CHECK VALV	'ES	WILKINS		BEECO	32-100 F		
WATTS		BEECO	975, 375A,475V,	175Pg. 40 to 50	FRP-NRS	DOUBLE CHECK BA		
7, CU7	Pg. 51	DC	975, 375A,475V,	175Pg. 40 to 50	FRP-OSY	DOOBLE ONLOR BA	TOTAL EOW T REVE	INTERO (LARGE)
PI	PELINE BRONZE STRAIN	ERS	REDUCE	D PRESSURE ZONE BAC	KFLOW (SMALL)	CONBRACO		
						4S-100	-	
WATTS		BEECO				4S-100-02		
777, 777\$	Pg. 59	STR	375, 975XL	Pg. 40		DOUBLE CHECK BA		
PIPE	LINE FLANGE IRON STRA	INERS		SILENT CHECK VALV	/ES			
WATTE		PEECO	WILKINS		BEECO	CONBRACO		BEECO
	Pg. 60		40-XL	Pg. 58	CV-IPS	40-100	Pg. 26	FDC
	•		40-XL	Pg. 58	CV-SWT	DOUBLE CHEC	CK DETEC to R AS	SSEMBLIES
REDUCED P	PRESSURE ZONE BACKFL	.OW (LARGE)	WATTS P	RESSURE REDUCINGVA	LVES, COMPACT	CONBRACO		BEECO
WATTS		BEECO	WIII KING		PETCO	46, 4SG		
774, 775, 709, 770	Pg. 27 to 34	FRP-NRS				10, 100	. g. 00	
774, 775, 708, 770	Pg. 27 to 34	FRP-OSY		Pg. 11 to 15 		WATTS GR	OUP, FLC	DWMATIC
REDUCED F	PRESSURE ZONE BACKFL	OW (SMALL)						
WATTS		BEECO		CLA-VAL		ATMOSPHE	RIC VACUUM BRI	EAKERS
	Pg. 40 to 50			ALL C. MATIO CONTROL	(41)/50	FLOWMATIC		BEECO
303, 003, 333, 313				AU to MATIC CONTROL \		AVB	Pg. 58	ASVB
	SILENT CHECK VALVES			Pg. 2 to 10		AU to MA	TIC CONTROL VA	LVES
WATTS		BEECO	DOUBLE C	HECK BACKFLOW PRE	/ENTERS (SMALL)	EL OMBATIO		DEFOO
600	Pg. 58	CV-IPS	CLA-VAL		BEECO	FLOWMATIC		
601, 601S	Pg. 58	CV-SWT	DC6L	Pg. 26	FDC	MODEL C	-	
THER	MAL EXPANSION RELIEF	VALVES		HECK BACKFLOW PREV		HOSE CONNEC	CTION VACUUM E	DREAKERS
WATTS		REECO				FLOWMATIC		
	Pg. 58					HB8	Pg. 59	HVB
	•			Pg. 30 to 40		DOUBLE CHECK BAC	KFLOW PREVEN	TERS (LARGE)
WATTS PRE	SSURE REDUCING VALVE	ES, COMPACT		Pg. 30 to 40 Pg. 30 to 40		FLOWMATIC		REECO
WATTS		BEECO	,, _ 001	<u> </u>		DCV		
N35, N45	Pg. 11 to 15	PRV-C				507	(1 y. 21 to 04	ГЏО



					Dis	tributed by: 🍇 MIFA	<u>∤B</u> °
DOUBLE CHECK BACKFLOW PRE	EVENTERS (SMALL)	REDUCEI	D PRESSURE ZONE BA	CKFLOW (LARGE)		DIELECTRIC UNIO	NS
FLOWMATIC	BEECO	FEBCO		BEECO	WILKINS		BEECO
DCVEPg.26	FDC	8,60,867	Pg. 40 to 50	FRP-NRS	DU,DUC, DUM	Pg. 69	DU
IN LINE DUAL CHECK	VALVES	880,825YD, 880V	Pg. 40 to 50	FRP-OSY	DOUBLE CH	IECK BACKFLOW PRE	VENTERS (LARGE)
FLOWMATIC	BEECO		WATTS		14/11 14/110		25500
8080EPg. 51	DC					D 071 04	
REDUCED PRESSURE ZONE BA	CKFLOW (LARGE)	AT	MOSPHERIC VACUUM	BREAKERS		Pg. 27 to 34	
FLOWMATIC	BEECO	WATTS		BEECO	DOUBLE OF	ILON BAONI LOW I NE	VENTERO (GMALE)
RPZPg. 40 to 50	FRP-NRS	288A	Pg. 58	ASVB	WILKINS		BEECO
RPZPg. 40 to 50	FRP-0SY		AU to MATIC CONTROI	LVALVES	350, 950	Pg. 26	FDC
REDUCED PRESSURE ZONE BA	CKFLOW (SMALL)	WATTS		BEECO	DOUBLE CHE	CK DETEC to R ASSEM	BLIES
FLOWMATIC	BEECO		iPg. 2-10		WILKINS		BEECO
RPZPq. 40		,,	BRONZE BALL VA		350DA, 450DA, 950	DDA Pg. 30	FDC-DCDA
RPZ IIPg. 40			BRONZE BALL VA	LVES		GATE VALVES	
LIEDOE)	,	WATTS		BEECO			
HERSE	Y		Pg. 60 to 61				
DOUBLE CHECK BACKFLOW PRE	EVENTERS (SMALL)	B6001	Pg. 60 to 61	BV-SWT-BRONZE		Pg. 63 to 66	
	(DIELECTRIC UNIC	ONS		Pg. 63 to 66	
HERSEY	BEECO						
DCPg. 26							
FDC Pg. 26	FDC	3001A, 301, 3003	Pg. 69	DU	HGI-25, 92-25	Pg. 62 to 63	PG
DOUBLE CHECK BACKFLOW PRE	EVENTERS (LARGE)	DOUBLE C	HECK BACKFLOW PRI	EVENTERS (LARGE)		CTION VACUUM BREA	
HERSEY	BEECO	WATTS		BEECO			•••
#2Pg. 27 to 34	FDC	774, 775, 709, 770	0Pg. 27 to 34	FDC	WILKINS		BEECO
FDC Pg. 27 to 34		DOUBLE C	HECK BACKFLOW PRI	EVENTERS (SMALL)	BFP-9	Pg. 59	HVB
HDCPg. 27 to 34	HDC				1	IN LINE DUAL CHECK V	ALVES
REDUCED PRESSURE ZONE BA	CKFLOW (SMALL)	WATTS		BEECO	WII KING		REECO
HERSEY	BEECO	007, 775, 719	Pg. 26	FDC		Pa. 51	
FRP I, FRP II		DOUE	BLE CHECK DETEC to F	RASSEMBLIES	705	Pg. 51	
#6, #10, #12, #14Pg. 40		14/4===0		25500		PIPELINE BRONZE STR	AINEDS
REDUCED PRESSURE ZONE BA	CKELOW (LARGE)					TIPELINE BRONZE STR	AINERS
REDUCED I REGIONE ZONE DA	ON LOW (LANGE)		CDA Pg. 30 CDA Pg. 30		WILKINS		BEECO
HERSEY	BEECO	1145051,10150	757 t 1 g. 00		YB, S	Pg. 60	STR
6-CPg. 40 to 50			WILKINS	S	PIPE	LINE FLANGED IRON S	STRAINERS
6-CMPg. 40 to 50	FRP				WILKINS		BEECO
WATTS GROUP	FEBCO	AT	MOSPHERIC VACUUM	BREAKERS	FS	Pg. 59	STR
		WILKINS		BEECO			
HOSE CONNECTION VACUU	M BREAKERS	740	Pg. 58	ASVB			
FEBCO	BEECO		AU to MATIC CONTROL	L VALVES			
731Pg. 59	HVB	14/11 15/110		BEEC 2			
731-FRPg. 59	HVB-FR	WILKINS		BEECO			

ZW105, ZW106, ZW109...... Pg. 2 to 10......ACV

BRONZE BALL VALVES

ZW169......Pg. 2 to 10....

IN LINE DUAL CHECK VALVES

510......Pg. 51.....DC

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

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...ACV



Beeco Part Numbers. First set of letters Abbreviation for Valve followed by pipe size .75 = 3/4" 6 = 6" Followed by the following major features.

ACV (AUTOMATIC CONTROL VALVES)

AAngle body design
AL DD Altitude control valve (1 way flow)
AL-BD Altitude control valve (2 way flow)
BCPump control valve
CVCheck valve or check feature
DW Deep well pump control valve
EC Electric control (regulating) valve
EL Electric (on/off) valve or feature
EL-RFP Electric flood protection shut-down valve
FEExcess flow shut-off valve
FLDI1Level control (on-off) valve or feature
FLELLevel control (electric on-off) valve
FRFlow rate control valve
HFHigh flow
HPHigh pressure 300# valve
PIPosition indicator
PRPressure reducing
PREL Pressure reducing / electric (on-off)
PSPressure sustaining
PSDI Differential sustaining valve or feature
PSEL Pressure sustaining / electric (on-off)
PSR Pressure sustaining/relief valve or feature
QQuick closing feature
QR Quick relief valve or feature
REEL Electric surge anticipator valve
SSV High pressure safety shut-down valve
ULUnderwriters laboratory approved
,

(PRESSURE REDUCING VALVES)

C	Compact model
CPVC	Plastic connections
DU	Double unions
F	Full model (separate strainer cavity)
IPS	Internal pipe system (same as NPT)
JK	Jumper kit
LL	Low lead (ab 1953 compliant)
LP	Low Pressure
MC	Metal Cage
PEX	Pex connections
Press	Pro Press
SU	Single union
SWT	Copper sweat fitting
UK	Union kit
UPO	Uponor

FRP (FRIENDLY REDUCED PRESSURE **BACKFLOW PREVENTERS)**

D.4	D
ВА	.Buy america
DCDA	Double check detector assembly
G	Grooved end connections
LF	Less fittings (no ball valves attached)
LH	Locking handles on ball valves
LL	Low lead (ab 1953 compliant)
NRS	Non rising stem gate valve
OSY	Outside stem and yoke gate valve
QT	Quarter turn ball valves as shutoffs
RPDA	Reduced pressure detector assembly

S	. Strainer attached
SH	. Stainless handles on ball valves

PRB (PRESSURE VACUUM BREAKERS)

LLLow lead (ab 1953 compliant)
QTQuarter turn ball valves as shutoffs

DC: (DOUBLE CHECK (IN LINE)

FWM	Female water meter
LL	Low lead
NPT	National pipe thread
SWT	Copper sweat fitting

AG

AG Air Gap

GV (GATE VALVES)

FM	Factory mutual approved
FXF	Flanged by flanged
FXG	Flanged by grooved
GXG	Grooved by grooved
MJ	Mechanical joint
NRS	Non rising stem gate valve
OSY	Outside stem and yoke gate valve
UL	Underwriters laboratory approved

CV (CHECK VALVES)

IPS	Internal pipe system (same as NPT)
LL	Low lead (ab1953 compliant)
RD	Rubber disc
SWT	Copper sweat fitting
WS	Weight and spring

ASVB (ANTI-SIPHON VACUUM BREAKERS)

В	Brass finish
CP	Chrome platted finish
LL	Low lead (ab 1953 compliant)

ASVB (ANTI-SIPHON VACUUM BREAKERS)

B Brass finish
CP Chrome platted finish
LLLow lead (ab 1953 compliant)

HVB (HOSE VACUUM BREAKERS)

CP	. Chrome platted finish
LL	. Low lead
RB	.Rough brass finish

DU (DIELECTRIC UNIONS)

IPS	Internal pipe system (same as NPT)
LL	Low lead
SWT	Copper sweat fitting

EPV (ECCENTRIC PLUG VALVES)

FLG	Flanged (ANSI	150)
MJ	Mechanical join	ıt

STR (STRAINERS)

BRZ	. Bronze material (C84400)
FLG	. Flanged
IPS	. Internal pipe system (same as NPT)
LL	. Low lead
PC	. Epoxy coated
SWT	. Copper sweat fitting

BV (BALL VALVES)

BRZ	Bronze material (C84400)
IPS	Internal pipe system (same as NPT
LH	Locking handles on ball valves
LL	Low lead (ab 1953 compliant)
SH	Stainless handles on ball valves
SWT	Copper sweat fitting

(PRESSURE GAUGES)

BK	Back port
BTM	Bottom por
T	Top port

(AIR VENTS)

FL	. Flanged (ANSI 150)
HP	. High pressure (ANSI 300)
K	. Air & vacuum
KA	. Combination air release and air & vacuum
MH	. Full port
MS	. Reduced port
P	. Plastic
SA	. Surge arresting feature
SS	. Stainless steel
TH	. IPS threaded
WP	. Wastewater

Design and dimensions are subject to modification. Prices do not include applicable taxes.

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BACKFLOW PART NUMBER CROSS REFERENCE



LEAD FREE BRONZE VALVES

Model	Size	Shut Off valve	BEECO		WIL	KINS
			FDC	WITH STRAINER	350XL	950XLT2
DC	3/4"	Ball Valve	FDC.75-QT-LL	FDC.75-QT-LL-S	34-350XL	34-950XLT2
DC	1"	BALL VALVE	FDC1.00-QT-LL	FDC1.00-QT-LL-S	1-350XL	1-950XLT2
DC	1-1/4"	BALL VALVE	FDC1.25-QT-LL	FDC1.25-QT-LL-S	114-350XL	114-950XLT2
DC	1-1/2"	BALL VALVE	FDC1.50-QT-LL	FDC1.50-QT-LL-S	112-350XL	112-950XLT2
DC	2"	BALL VALVE	FDC2.00-QT-LL	FDC2.00-QT-LL-S	2-350XL	2-950XLT2
			FRP	WITH STRAINER	375XL	975XL2
RP	1/2"	BALL VALVE	FRP.50-QT-LL	FRP.50-QT-LL-S	12-375XL	12-975XL2
RP	3/4"	BALL VALVE	FRP.75-QT-LL	FRP.75-QT-LL-S	34-375XL	34-975XL2
RP	1"	Ball Valve	FRP1.00-QT-LL	FRP1.00-QT-LL-S	1-375XL	1-975XL2
RP	1-1/4"	BALL VALVE	FRP1.25-QT-LL	FRP1.25-QT-LL-S	114-375XL	114-975XL2
RP	1-1/2"	BALL VALVE	FRP1.50-QT-LL	FRP1.50-QT-LL-S	112-375XL	112-975XL2
RP	2"	BALL VALVE	FRP2.00-QT-LL	FRP2.00-QT-LL-S	2-375XL	2-975XL2

Model	Size	Shut Off valve	BEECO		WATTS	
			FDC	WITH STRAINER	719	007
DC	1/2"	Ball Valve	FDC.50-QT-LL	FDC.50-QT-LL-S	1/2" 719	1/2" LF007QT
DC	3/4"	BALL VALVE	FDC.75-QT-LL	FDC.75-QT-LL-S	3/4" 719	3/4" LF007M3QT
DC	1"	BALL VALVE	FDC1.00-QT-LL	FDC1.00-QT-LL-S	1" 719	1" LF007M1QT
DC	1-1/4"	BALL VALVE	FDC1.25-QT-LL	FDC1.25-QT-LL-S	1-1/4" 719	1-1/4" LF007M2QT
DC	1-1/2"	BALL VALVE	FDC1.50-QT-LL	FDC1.50-QT-LL-S	1-1/2" 719	1-1/2" LF007M2QT
DC	2"	Ball Valve	FDC2.00-QT-LL	FDC2.00-QT-LL-S	2" 719	2" LF007M1QT
			FRP	WITH STRAINER	909 OR 919	009
RP	1/2"	BALL VALVE	FRP.50-QT-LL	FRP.50-QT-LL-S	1/2" LF909QT	1/2" 009QT
RP	3/4"	Ball Valve	FRP.75-QT-LL	FRP.75-QT-LL-S	3/4" LF909QT	3/4" 009M2QT
RP	1"	BALL VALVE	FRP1.00-QT-LL	FRP1.00-QT-LL-S	1" LF909QT	1" 009M2QT
RP	1-1/4"	BALL VALVE	FRP1.25-QT-LL	FRP1.25-QT-LL-S	1-1/4" LF909QT	1-1/4" 009M2QT
RP	1-1/2"	BALL VALVE	FRP1.50-QT-LL	FRP1.50-QT-LL-S	1-1/2" LF909QT	1-1/2" 009M2QT
RP	2"	BALL VALVE	FRP2.00-QT-LL	FRP2.00-QT-LL-S	2" LF909QT	2" 009M2QT

Model	Size	Shut Off valve	BEI	CO	Apollo	Apollo w/strainer
			FDC	WITH STRAINER	4ALF	4ALF
DC	1/2"	Ball Valve	FDC.50-QT-LL	FDC.50-QT-LL-S	4ALF103A2F	4ALF113A2F
DC	3/4"	BALL VALVE	FDC.75-QT-LL	FDC.75-QT-LL-S	4ALF104A2F	4ALF114A2F
DC	1"	BALL VALVE	FDC1.00-QT-LL	FDC1.00-QT-LL-S	4ALF105A2F	4ALF115A2F
DC	1-1/4"	BALL VALVE	FDC1.25-QT-LL	FDC1.25-QT-LL-S	4ALF106A2F	4ALF116A2F
DC	1-1/2"	BALL VALVE	FDC1.50-QT-LL	FDC1.50-QT-LL-S	4ALF107A2F	4ALF117A2F
DC	2"	Ball Valve	FDC2.00-QT-LL	FDC2.00-QT-LL-S	4ALF108A2F	4ALF118A2F
			FRP	WITH STRAINER	4A	4A
RP	1/2"	BALL VALVE	FRP.50-QT-LL	FRP.50-QT-LL-S	4ALF203A2F	4ALF213A2F
RP	3/4"	Ball Valve	FRP.75-QT-LL	FRP.75-QT-LL-S	4ALF204A2F	4ALF214A2F
RP	1"	BALL VALVE	FRP1.00-QT-LL	FRP1.00-QT-LL-S	4ALF205A2F	4ALF215A2F
RP	1-1/4"	BALL VALVE	FRP1.25-QT-LL	FRP1.25-QT-LL-S	4ALF206A2F	4ALF216A2F
RP	1-1/2"	BALL VALVE	FRP1.50-QT-LL	FRP1.50-QT-LL-S	4ALF207A2F	4ALF217A2F
RP	2"	BALL VALVE	FRP2.00-QT-LL	FRP2.00-QT-LL-S	4ALF208A2F	4ALF218A2F

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BACKFLOW PART NUMBER CROSS REFERENCE

STAINLESS STEEL VALVES

Size	Shut Off valve	BEECO	Wilkins	WATTS	Apollo	Apollo w/strainer
		BARRACUDA	0.50		·	•
		FDC SS MODEL	350A	774	4A	4A
2-1/2"	Non-rising Stem	FDC2.50-SS-NRS	212-350AST	2-1/2" 774-NRS	4ALF10902	4ALF11902
3"	Non-rising Stem	FDC3.00-SS-NRS	3-350AST	3" 774-NRS	4ALF10002	4ALF11002
4"	Non-rising Stem	FDC4.00-SS-NRS	4-350AST	4" 774-NRS	4ALF10A02	4ALF11A02
6"	Non-rising Stem	FDC6.00-SSX-NRS	6-350AST	6" 774-NRS	4ALF10C02	4ALF11C02
8"	Non-rising Stem	FDC8.00-SS-NRS	8-350AST	8" 774-NRS	4ALF10E02	4ALF11E02
		FDC SS MODEL	350	774	4A	4A
2-1/2"	OS&Y	FDC2.50-SS-OSY	212-350ASTOSY	2-1/2" 774-OSY	4ALF10903	4ALF11903
3"	OS&Y	FDC3.00-SS-OSY	3-350ASTOSY	3" 774-OSY	4ALF10003	4ALF11003
4"	OS&Y	FDC4.00-SS-OSY	4-350ASTOSY	4" 774-OSY	4ALF10A03	4ALF11A03
6"	OS&Y	FDC6.00-SSX-OSY	6-350ASTOSY	6" 774-OSY	4ALF10C03	4ALF11C03
8"	OS&Y	FDC8.00-SS-OSY	8-350ASTOSY	8" 774-OSY	4ALF10E03	4ALF11E03
		FRP SS MODEL	375	994	4A	4A
2-1/2"	Non-rising Stem	FRP2.50-SS-NRS	212-375AST	2-1/2" 994-NRS	4ALF20902	4ALF21902
3"	Non-rising Stem	FRP3.00-SS-NRS	3-375AST	3" 994-NRS	4ALF20002	4ALF21002
4"	Non-rising Stem	FRP4.00-SS-NRS	4-375AST	4" 994-NRS	4ALF20A02	4ALF21A02
6"	Non-rising Stem	FRP6.00-SSX-NRS	6-375AST	6" 994-NRS	4ALF20C02	4ALF21C02
8"	Non-rising Stem	FRP8.00-SS-NRS	8-375AST	8" 994-NRS	4ALF20E02	4ALF21E02
		FRP SS MODEL	375	994	4A	4A
2-1/2"	OS&Y	FRP2.50-SS-OSY	212-375ASTOSY	2-1/2" 994-OSY	4ALF20903	4ALF21903
3"	OS&Y	FRP3.00-SS-OSY	3-375ASTOSY	3" 994-OSY	4ALF20003	4ALF21003
4"	OS&Y	FRP4.00-SS-OSY	4-375ASTOSY	4" 994-OSY	4ALF20A03	4ALF21A03
6"	OS&Y	FRP6.00-SSX-OSY	6-375ASTOSY	6" 994-OSY	4ALF20C03	4ALF21C03
8"	OS&Y	FRP8.00-SS-OSY	8-375ASTOSY	8" 994-OSY	4ALF20E03	4ALF21E03

DUCTILE IRON VALVES

SIZE	BEECO	Wilkins	WATTS	Apollo	Apollo w/strainer
	FDC W/STRAINER	350A	LF709	4SG	4SG
2-1/2"	FDC2.50-NRS-S	212-350A	2-1/2" LF709-NRS	4SGLF10902	4SGLF11902
3"	FDC3.00-NRS-S	3-350A	3" LF709-NRS	4SGLF10002	4SGLF11002
4"	FDC4.00-NRS-S	4-350A	4" LF709-NRS	4SGLF10A02	4SGLF11A02
6"	FDC6.00-NRS-S	6-350A	6" LF709-NRS	4SGLF10C02	4SGLF11C02
8"	FDC8.00-NRS-S	8-350A	8" LF709-NRS	4SGLF10E02	4SGLF11E02
10"	FDC10.00-NRS-S	10-350A	10" LF709-NRS	4SGLF10G02	4SGLF11G02
		350	LF709	4SG	4SG
2-1/2"	FDC2.50-OSY-S	212-350AOSY	2-1/2" LF709-OSY	4SGLF10903	4SGLF11903
3"	FDC3.00-OSY-S	3-350AOSY	23" LF709-OSY	4SGLF10003	4SGLF11003
4"	FDC4.00-OSY-S	4-350AOSY	4" LF709-OSY	4SGLF10A03	4SGLF11A03
6"	FDC6.00-OSY-S	6-350AOSY	6" LF709-OSY	4SGLF10C03	4SGLF11C03
8"	FDC8.00-OSY-S	8-350AOSY	8" LF709-OSY	4SGLF10E03	4SGLF11E03
10"	FDC10.00-OSY-S	10-350AOSY	10" LF709-OSY	4SGLF10G03	4SGLF11G03

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NOTES



TERMS AND CONDITIONS

WHOLESALE DISCOUNT: Contact BEECO® or your local representative for your applicable discount structure.

FREIGHT ALLOWANCE: Ex Works, BEECO's Chicago, Illinois Factory or Manufacturer Representative's warehouse with full motor freight allowed on shipments of \$3,500 Net or more, within the continental U.S.A. or Canada, except Alaska, Hawaii and Puerto Rico. BEECO® reserves the right to choose the carrier and route of shipment. Alaska: Ex Works, Seattle, WA. Hawaii: Freight allowed on shipments of \$3,500 or more only when shipped from West Coast, U.S. Puerto Rico: Ex Works, Miami, Florida. There is no allowance for United Parcel Service, Federal Express or Shipment by air service. Full motor freight is allowed on shipments of \$3,500 Net or more, within the continental U.S.A. and Canada for any combination of BEECO, Counterline, No Hub Coupling, Trench Drain, Access Door and Trap Seal Primer products. Shipping dates are estimates and time of delivery is not the essence of the sale of the contract. Therefore, under no circumstances will BEECO have any responsibility on account of any delays in manufacture, transportation, or otherwise. Additional freight services such as construction site delivery, lift gate delivery service, re-consigned freight or notification charges, are not included in full freight allowance terms, and will result in additional freight charges.

QUOTATION TERMS: List Price and discount protected for 30 days from date issued by BEECO[®]. Orders received within this period must be released for shipment within 30 days from date of purchase order, otherwise, prices will be those that are in effect at the time of shipment.

PAYMENT TERMS: Terms of payment are Net 30 days from the date of the invoice. All pricing in United States currency unless sold in Canada in which case Canadian dollars is the currency used. The Buyer shall pay all sales, consumers, and / or any other applicable taxes. Past due accounts will be subject to a 2% per month service charge from the date of the invoice. If any proceedings be instructed by or against Buyer under any bankruptcy or insolvency law, or if Buyer shall fail to make timely payment on this or any other order, or if, in MIFAB's judgment, Buyer's financial situation justifies such action, BEECO® may, at its election, require payment in advance or cancel the order as to any unshipped item and require payment of its reasonable cancellation charges. If Buyer delays completion of manufacture, BEECO® may elect to require payment according to percentage of completion. Equipment held for Buyer shall be at Buyer's risk and expense. In all cases, regardless of partial payment, title to the Products shall remain with BEECO® until payment for the Products (including any notes given therefore) has been made in full. Should legal action be necessary to enforce payment of an unpaid invoice, the Buyer will assume full responsibility for any court costs and reasonable attorney fees. All orders subject to credit check and approval prior to shipment. Confirmed irrevocable letter of credit or cash in advance of shipment is required for accounts without an established line of credit. Minimum invoice amount is \$100. BEECO reserves the right to apply a minimum order charge to equal \$100. BEECO's Accounting Department must be notified of potential pricing errors within 30 days of the invoice date. Any terms and conditions stated on Buyer's orders which are inconsistent with MIFAB's quotation and Terms and Warranties shall be of no effect.

RETURNED GOODS RESTOCKING CHARGE: Standard product may be returned within a one year period only with written permission from BEECO®. All products in catalog are not considered Standard. Standard product to be determined by BEECO®. Returned goods are subject to a 25% restocking charge, plus cost of reconditioning, if necessary, to make material saleable. Material must be returned to BEECO® freight prepaid only after written permission from BEECO® to accept the returned material. Buyer must provide copy of the original invoice on which the material was charged. The original outgoing freight cost to ship the order will be deducted from the credit. Credit allowance will be in the form of merchandise credit only-not cash credit which must be used within 12 months of the date of issue. The value of a return must total \$100 to qualify for credit allowance. Products designated non stock and / or that have been specially made (require a sign off drawing by BEECO®) are not subject to return or cancellation.

LIMITED WARRANTY: BEECO® warrants each product against defects in material and workmanship for a period of one year from the date of original shipment. In the event of such defects within the warranty period, BEECO® will, at its option, replace or recondition the product without charge. This shall constitute the exclusive remedy for breach of warranty, and BEECO® shall not be responsible for any incidental or consequential damages, including, without limitation, damages or other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemicals, or any other circumstances over which BEECO® has no control. This warranty shall be invalidated by any abuse, misuse, misapplication or improper installation of the product. For inoperative products beyond the warranty period, we assume no liability for replacement of valves due to service conditions beyond our control. Consult local codes and specifications and have a qualified licensed professional install all BEECO® devices.

BEECO® MAKES NO OTHER WARRANTIES EXPRESSED OR IMPLIED AS PROVIDED IN THIS LIMITED WARRANTY.

ILLUSTRATIONS OR TYPICAL INSTALLATIONS: The typical installations for various products in each product section are intended to illustrate the products and their options. Under no circumstances are they to be construed as recommended installation procedures. Consult local codes and project specifications for proper installation instructions.

ALL SALES SUBJECT TO BEECO'S TERMS AND WARRANTIES.

NOTE: Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to product previously or subsequently sold. Contact BEECO® for any clarification.

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MPB-2022-USA **SPECIFICATION** DRAINAGE (LIT-067)



CLPB-2022 LIGHT COMMERCIAL **PRODUCTS** (LIT-048)



AD-2022-USA **ACCESS DOORS** (LIT-043)



BEECO-2022 **BACKFLOW PREVENTERS** AND ACCESSORIES (LIT-071)



NH-2022-06 NO HUB COUPLINGS (LIT-044)















TDPC-2022 **POLYMER CONCRETE** TRENCH DRAINS (LIT-076)



TD-2022 **GRP & STEEL** TRENCH DRAINS (LIT-046)



TDSD-2022 **SHOWER DRAINS** (LIT-077)



TDSS-2022 STAINLESS STEEL TRENCH DRAINS (LIT-072)



ROOFGUARD-2020 **ROOFGUARD ROOF DOMES** (LIT-058)















C-PORT **ROOFTOP RUBBER** PIPE SUPPORTS (LIT-047)



DB-2022 **DIALYSIS BOXES** (LIT-070)



HYDROMAX-2020 SIPHONIC DRAINAGE (LIT-082)



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BACKFLOW CATALOG

BACKFLOW PREVENTERS
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