



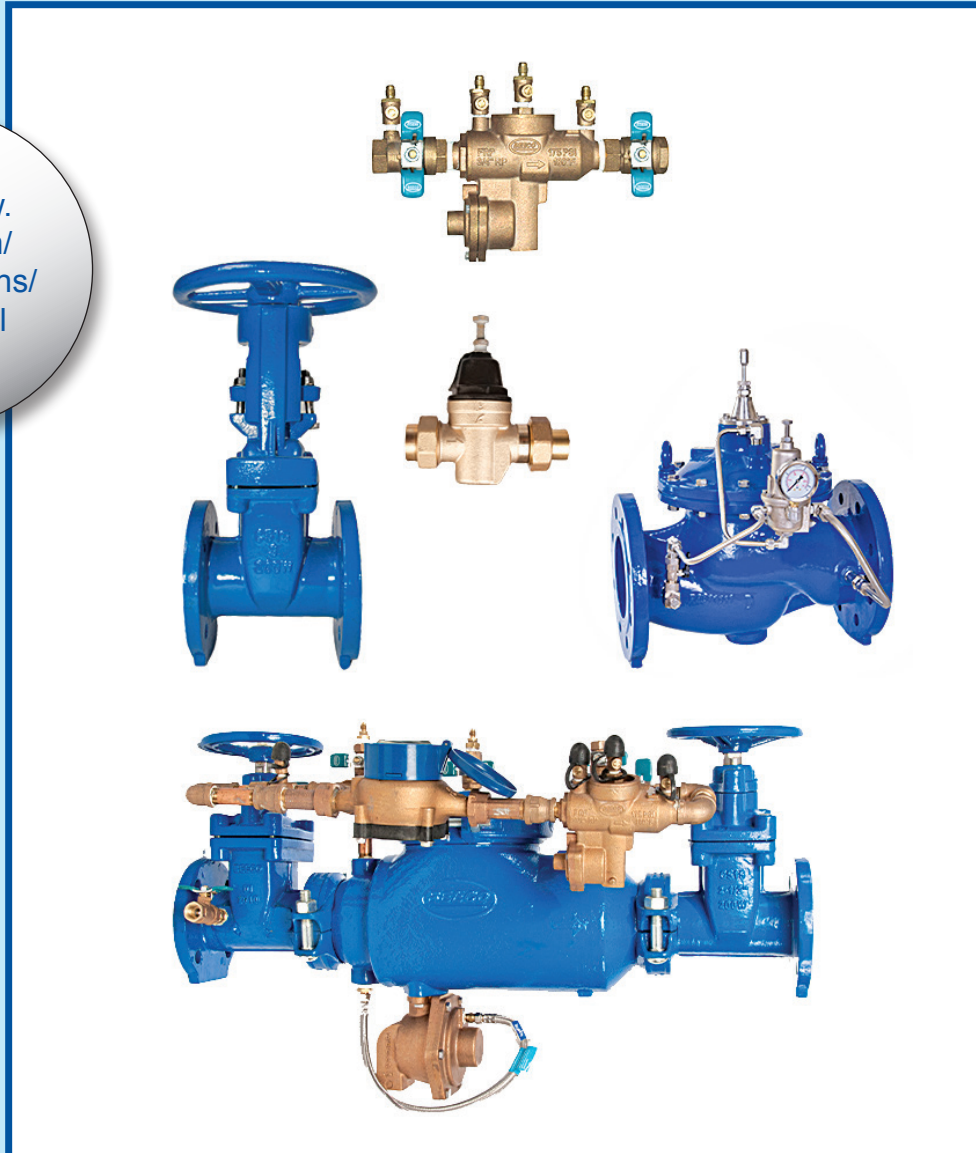
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CERTIFIED
MANAGEMENT SYSTEM
ISO 9001:2015

BEECO-2018

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Backflow Preventers & Accessories

LIT-071



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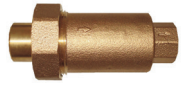
















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ACV : PG 2-8	ACV 500 Series - PG 7	ASVB : PG 44	AV-MH : PG 17-19	AV-P : PG 20
				
AV-WP : PG 21	DCDA : PG 28	BALL CHECK : PG 54	BALL VALVE : PG 46-47	CV : PG 44
				
DCAV : PG 14	DCDA : PG 28	DIELECTRIC UNIONS: PG 55	DUAL CHECK : PG 37	FDC : PG 22-27
				
FLEX CHECK : PG 54	FRP : PG 31-35	GATE VALVES : PG 49-52	HBVB : PG 45	IPS BALL CHECK : PG 54
				
MI-CONTROL: PG 44	PG : PG 48-49	PRV : PG 9-10	PVB : PG 14	REPAIR KITS : PG 12
				
RPDA : PG 36	SCV : PG 53	STR-BRZ : PG 46	STR-DI : PG 45	TK : PG 38

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.

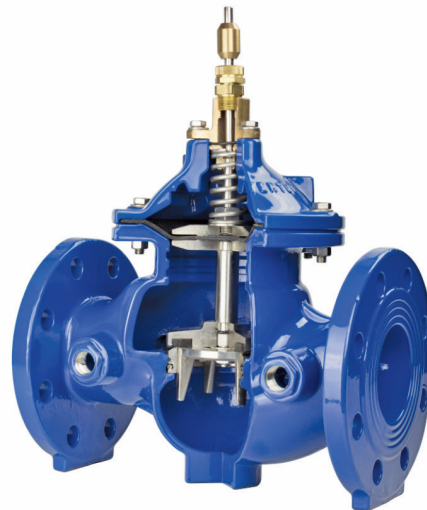
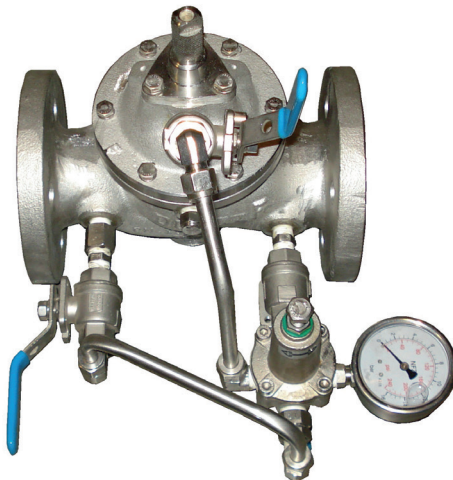
- **PRESSURE REDUCING**
- **SOLENOID (On-Off) CONTROL**
- **LIQUID LEVEL CONTROL**
- **FLOW CONTROL**
- **PRESSURE RELIEF, SUSTAINING, & BACKPRESSURE CONTROL**
- **ELECTRONIC REGULATING CONTROL (SCADA Control)**
- **PUMP AND WELL CONTROL**
- **SYSTEM SAFETY & PROTECTION CONTROL**

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 OVERRIDE 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	\$ 14,595
ACV2.00HF-EOSSV	2"	1	32	\$ 14,595
ACV2.50HF-EOSSV	2 1/2"	1	32	\$ 14,875
ACV3.00HF-EOSSV	3"	1	55	\$ 16,975
ACV4.00HF-EOSSV	4"	1	88	\$ 18,725
ACV6.00HF-EOSSV	6"	1	182	\$ 19,600

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

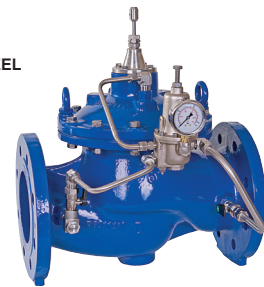
Optional at extra charge (consult BEECO):

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

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-PR	3"	1	38	\$ 4,165
ACV4.00-PR	4"	1	65	\$ 5,495
ACV6.00-PR	6"	1	117	\$ 8,785
ACV8.00-PR	8"	1	207	\$ 12,556
ACV10.00-PR	10"	1	382	\$ 25,235

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.

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	\$ 4,165
ACV4.00-PS	4"	1	65	\$ 5,495
ACV6.00-PS	6"	1	117	\$ 8,785
ACV8.00-PS	8"	1	207	\$ 12,556
ACV10.00-PS	10"	1	382	\$ 25,235

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 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

REDUCED PORT ELECTRIC ACTUATED

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-EL	3"	1	38	\$ 4,728
ACV4.00-EL	4"	1	65	\$ 5,709
ACV6.00-EL	6"	1	117	\$ 8,332
ACV8.00-EL	8"	1	207	\$ 12,618
ACV10.00-EL	10"	1	382	\$ 28,175

BEECO -EL Series Solenoid (On-Off) Control Valves are designed to open or close fully in response to an electrical signal. The valve is used in a variety of applications including Zone Control, Liquid Level Control and Batching Control installations. Solenoid Enclosure is standard NEMA 4 110-120 VAC.

Specify Energize to OPEN or CLOSE valve prior to ordering.

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

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.

WORKING PRESSURE: 250 psi
BODY & COVER: Epoxy Coated Ductile Iron
ELASTOMERS: EPDM
TUBING / FITTINGS: Reinforced Nylon w/ Brass Fittings
CONTROL PILOT(S): Bronze / Brass
 Standard w/ (2) 24" Float Rods

Optional at extra charge (consult BEECO):
 - Copper Tubing & Brass Fittings
 - Stainless Steel Tubing & Fittings
 - Complete Stainless Steel Control System

BEECO -FLEL Series Electric On/Off Level Control Valves open or close fully when the Solenoid is energized by the Electric Float Switch (included). Solenoid enclosure is standard NEMA 4 110-120 VAC.

WORKING PRESSURE: 250 psi
BODY & COVER: Epoxy Coated Ductile Iron
ELASTOMERS: EPDM
TUBING / FITTINGS: Reinforced Nylon w/ Brass Fittings
CONTROL PILOT(S): Bronze I Brass

Optional at extra charge (consult BEECO):
 - Copper Tubing & Brass Fittings
 - Stainless Steel Tubing & Fittings
 - Complete Stainless Steel Control System

BEECO -PRQ Series Pressure Reducing Valves with Downstream Surge Control Feature are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand, and close quickly when downstream pressure rises above the setpoint. Recommended for use when high capacity quick acting equipment are located downstream.

 FOR SPEC. SHEETS GO TO
www.beecobackflow.com
REDUCED PORT DIFFERENTIAL LEVEL CONTROL VALVE

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-FLDI1	3"	1	38	\$ 5,425
ACV4.00-FLDI1	4"	1	65	\$ 6,475
ACV6.00-FLDI1	6"	1	117	\$ 10,675
ACV8.00-FLDI1	8"	1	207	\$ 14,840
ACV10.00-FLDI1	10"	1	382	\$ 22,050

REDUCED PORT LEVEL CONTROL VALVE ELECTRIC ON/OFF

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-FLEL	3"	1	38	\$ 4,165
ACV4.00-FLEL	4"	1	65	\$ 5,145
ACV6.00-FLEL	6"	1	117	\$ 7,840
ACV8.00-FLEL	8"	1	207	\$ 12,128
ACV10.00-FLEL	10"	1	382	\$ 22,295

REDUCED PORT PRESSURE REDUCING QUICK ACTION

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV3.00-PRQ	3"	1	38	\$ 5,880
ACV4.00-PRQ	4"	1	65	\$ 6,860
ACV6.00-PRQ	6"	1	117	\$ 10,167
ACV8.00-PRQ	8"	1	207	\$ 15,312
ACV10.00-PRQ	10"	1	382	\$ 25,725

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	\$ 3,745
ACV2.00-HF-PR	2"	1	32	\$ 3,745
ACV2.50-HF-PR	2 1/2"	1	35	\$ 4,095
ACV3.00-HF-PR	3"	1	55	\$ 5,845
ACV4.00-HF-PR	4"	1	88	\$ 7,455
ACV6.00-HF-PR	6"	1	182	\$ 12,950
ACV8.00-HF-PR	8"	1	351	\$ 24,850
ACV10.00-HF-PR	10"	1	545	\$ 30,723

ACV4.00-HF-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.

- 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 SUSTAINING VALVES

FLANGED BY FLANGED				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-PS	1 1/2"	1	32	\$ 3,745
ACV2.00-HF-PS	2"	1	32	\$ 3,745
ACV2.50-HF-PS	2 1/2"	1	35	\$ 4,095
ACV3.00-HF-PS	3"	1	55	\$ 5,845
ACV4.00-HF-PS	4"	1	88	\$ 7,455
ACV6.00-HF-PS	6"	1	182	\$ 12,950
ACV8.00-HF-PS	8"	1	351	\$ 24,850
ACV10.00-HF-PS	10"	1	545	\$ 30,723

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

FOR SPEC. SHEETS GO TO www.beecobackflow.com



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 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

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

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BEECO –EL Series Solenoid (On-Off) Control Valves are designed to open or close fully in response to an electrical signal.

The valve is used in a variety of applications including Zone Control, Liquid Level Control and Batching Control installations. Solenoid Enclosure is standard NEMA 4 110-120 VAC. Specify Energize to OPEN or CLOSE valve prior to ordering.

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 ELECTRIC ACTUATED VALVES (ANSI 150)

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-EL	1 1/2"	1	32	\$ 3,430
ACV2.00-HF-EL	2"	1	32	\$ 3,430
ACV2.50-HF-EL	2 1/2"	1	33	\$ 4,655
ACV3.00-HF-EL	3"	1	53	\$ 5,635
ACV4.00-HF-EL	4"	1	86	\$ 7,056
ACV6.00-HF-EL	6"	1	180	\$ 12,355
ACV8.00-HF-EL	8"	1	351	\$ 22,147
ACV10.00-HF-EL	10"	1	545	\$ 28,525

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

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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.

WORKING PRESSURE: 250 psi
BODY & COVER: Epoxy Coated Ductile Iron
ELASTOMERS: EPDM
TUBING / FITTINGS: Reinforced Nylon w/ Brass Fittings
CONTROL PILOT(S): Bronze / Brass
 Standard with (2) 24" Float Rods

Optional at extra charge (consult BEECO):

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

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	\$ 5,355
ACV2.00-HF-FLDI1	2"	1	32	\$ 5,355
ACV2.50-HF-FLDI1	2 1/2"	1	33	\$ 5,355
ACV3.00-HF-FLDI1	3"	1	53	\$ 7,607
ACV4.00-HF-FLDI1	4"	1	86	\$ 9,429
ACV6.00-HF-FLDI1	6"	1	180	\$ 14,419
ACV8.00-HF-FLDI1	8"	1	351	\$ 22,050
ACV10.00-HF-FLDI1	10"	1	545	\$ 33,810

FULL PORT HIGH FLOW LEVEL CONTROL VALVE ELECTRIC ON/OFF

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-FLEL	1 1/2"	1	32	\$ 4,550
ACV2.00-HF-FLEL	2"	1	32	\$ 4,550
ACV2.50-HF-FLEL	2 1/2"	1	33	\$ 4,550
ACV3.00-HF-FLEL	3"	1	53	\$ 5,513
ACV4.00-HF-FLEL	4"	1	86	\$ 7,105
ACV6.00-HF-FLEL	6"	1	180	\$ 11,883
ACV8.00-HF-FLEL	8"	1	351	\$ 15,925
ACV10.00-HF-FLEL	10"	1	545	\$ 27,563

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

FOR SPEC. SHEETS GO TO www.beecobackflow.com



BEECO -FLEL Series Electric On/Off Level Control Valves open or close fully when the Solenoid is energized by the Electric Float Switch (included). Solenoid enclosure is standard NEMA 4 110-120 VAC.

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 QUICK ACTION

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF-PRQ	1 1/2"	1	32	\$ 4,900
ACV2.00-HF-PRQ	2"	1	32	\$ 5,268
ACV2.50-HF-PRQ	2 1/2"	1	33	\$ 5,757
ACV3.00-HF-PRQ	3"	1	53	\$ 6,860
ACV4.00-HF-PRQ	4"	1	86	\$ 8,697
ACV6.00-HF-PRQ	6"	1	180	\$ 15,068
ACV8.00-HF-PRQ	8"	1	351	\$ 19,110
ACV10.00-HF-PRQ	10"	1	545	\$ 29,645

BEECO -PRQ Series Pressure Reducing Valves with Downstream Surge Control Feature are designed to reduce a fluctuating high upstream pressure to an adjustable constant lower downstream pressure regardless of varying flow demand, and close quickly when downstream pressure rises above the setpoint. Recommended for use when high capacity quick acting equipment are located downstream.

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
- Complete Stainless Steel Control System

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

**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-HF5PRT	1 1/2"	1	32	\$ 2,975
ACV2.00-HF5PRT	2"	1	32	\$ 2,975
ACV2.50-HF5PRT	2 1/2"	1	35	\$ 3,255
ACV3.00-HF5PRT	3"	1	55	\$ 4,200
ACV4.00-HF5PRT	4"	1	88	\$ 4,550
ACV6.00-HF5PRT	6"	1	182	\$ 8,050

ACV4.00-HF5PS (SHOWN WITH STANDARD PILOT CONTROL SYSTEM)
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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 Fittings
CONTROL PILOT(S): Bronze / Brass

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

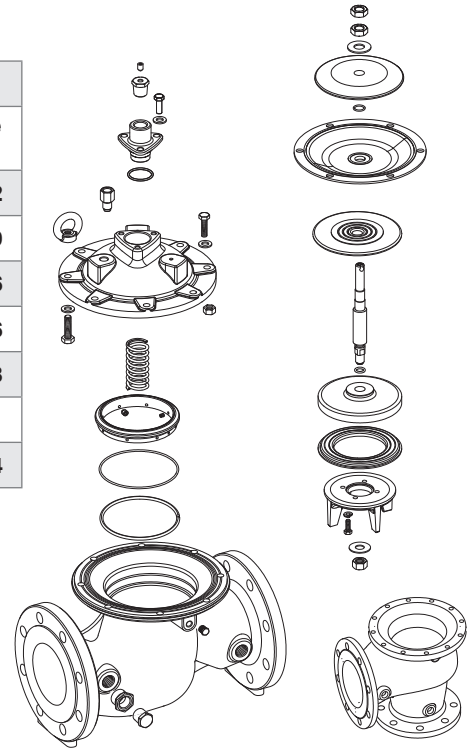
FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF5PST	1 1/2"	1	32	\$ 2,975
ACV2.00-HF5PST	2"	1	32	\$ 2,975
ACV2.50-HF5PST	2 1/2"	1	35	\$ 3,255
ACV3.00-HF5PST	3"	1	55	\$ 4,200
ACV4.00-HF5PST	4"	1	88	\$ 4,550
ACV6.00-HF5PST	6"	1	182	\$ 8,050

**FULL PORT HIGH FLOW ELECTRIC ACTUATED VALVES
 500 SERIES**

FLANGED BY FLANGED (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV1.50-HF5ELT	1 1/2"	1	32	\$ 2,975
ACV2.00-HF5ELT	2"	1	32	\$ 2,975
ACV2.50-HF5ELT	2 1/2"	1	35	\$ 3,255
ACV3.00-HF5ELT	3"	1	55	\$ 4,200
ACV4.00-HF5ELT	4"	1	88	\$ 4,550
ACV6.00-HF5ELT	6"	1	182	\$ 8,050

SEE NOTE BELOW FOR REDUCED PORT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ACV2.00-REPAIR-KIT	2"	1	1	\$ 322
ACV2.50-REPAIR-KIT	2 1/2"	1	2	\$ 329
ACV3.00-REPAIR-KIT	3"	1	3	\$ 336
ACV4.00-REPAIR-KIT	4"	1	4	\$ 336
ACV6.00-REPAIR-KIT	6"	1	5	\$ 378
ACV8.00-REPAIR-KIT	8"	1	6	\$ 1,261
ACV10.00-REPAIR-KIT	10"	1	7	\$ 2,704

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



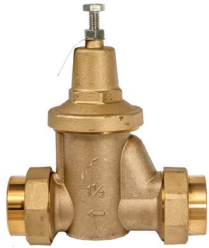
ACV4.00-HF-BASIC (ILLUSTRATED)

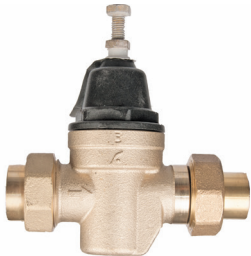
PRV IRON BODY

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	\$1,296
PRV2.50-IPS	2 1/2"	1	75	\$1,296
PRV3.00-FLG	3"	1	90	\$1,296
PRV3.00-IPS	3"	1	78	\$1,296



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)


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.

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	\$ 99
PRV.75-DU-IPS-C-LL	3/4"	24	40	\$ 99
PRV1.00-DU-IPS-C-LL	1"	16	36	\$ 139
PRV1.25-DU-IPS-C-LL	1 1/4"	6	5	\$ 389
PRV1.50-DU-IPS-C-LL	1 1/2"	6	6	\$ 433
PRV2.00-DU-IPS-C-LL	2"	6	6	\$ 500

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	\$ 99
PRV.75-DU-SWT-C-LL	3/4"	24	40	\$ 99
PRV1.00-DU-SWT-C-LL	1"	16	34	\$ 139
PRV1.25-DU-SWT-C-LL	1 1/4"	6	5	\$ 389
PRV1.50-DU-SWT-C-LL	1 1/2"	6	6	\$ 433
PRV2.00-DU-SWT-C-LL	2"	6	6	\$ 500

DOUBLE UNION MODEL WITH BOTH UNIONS REMOVED

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV1.25-DU-LU-C-LL	1 1/4"	1	5	\$ 300
PRV1.50-DU-LU-C-LL	1 1/2"	1	6	\$ 311
PRV2.00-DU-LU-C-LL	2"	1	6	\$ 377

SINGLE UNION, THREADED FEMALE INLET AND OUTLET

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-IPS-C-LL	1/2"	24	36	\$ 84
PRV.75-SU-IPS-C-LL	3/4"	24	36	\$ 84
PRV1.00-SU-IPS-C-LL	1"	16	30	\$ 115

SINGLE UNION, SOLDER UNION INLET AND THREADED FEMALE OUTLET				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-SWT-C-LL	1/2"	24	36	\$ 84
PRV.75-SU-SWT-C-LL	3/4"	24	36	\$ 84
PRV1.00-SU-SWT-C-LL	1"	16	30	\$ 115



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)

DOUBLE UNION, CPVC FEMALE INLET AND OUTLET				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-CPVC-C-LL	1/2"	24	36	\$ 98
PRV.75-DU-CPVC-C-LL	3/4"	24	36	\$ 98
PRV1.00-DU-CPVC-C-LL	1"	16	30	\$ 129

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, PEX INLET AND OUTLET PVC BONNET				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-PEX-C-LL	1/2"	24	36	\$ 98
PRV.75-DU-PEX-C-LL	3/4"	24	36	\$ 98
PRV1.00-DU-PEX-C-LL	1"	16	30	\$ 129

LOW PRESSURE PRV 15PSI TO 75PSI SINGLE UNION IPS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-IPS-LP-LL	1/2"	24	36	\$ 84
PRV.75-SU-IPS-LP-LL	3/4"	24	36	\$ 84
PRV1.00-SU-IPS-LP-LL	1"	16	30	\$ 115

ALSO AVAILABLE IN DU AND IN SWT PLEASE CONSULT FACTORY



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.

PRV WITH METAL CAGES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-DU-IPS-C-MCLL	1/2"	24	36	\$ 108
PRV.75-DU-IPS-C-MCLL	3/4"	24	36	\$ 108
PRV1.0-DU-IPS-C-MCLL	1"	16	30	\$ 139

ALSO AVAILABLE IN DU AND IN SWT PLEASE CONSULT FACTORY



PRV1.25-JK-BODY (ILLUSTRATED)
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

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	\$ 17
PRV1.00-JK-BODY	1"	1	1	\$ 22
PRV1.25-JK-BODY	1 1/4"	1	1	\$ 33
PRV1.50-JK-BODY	1 1/2"	1	1	\$ 44
PRV2.00-JK-BODY	2"	1	1	\$ 67



PRV.75-SU-SWT-KIT (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	\$ 11
PRV.75-SU-SWT-LL-KIT	3/4"	1	1	\$ 11
PRV1.00-SU-SWT-LL-KIT	1"	1	2	\$ 17
PRV1.25-SU-SWT-LL-UK	1 1/4"	1	2	\$ 44
PRV1.50-SU-SWT-LL-UK	1 1/2"	1	2	\$ 44
PRV2.00-SU-SWT-LL-UK	2"	1	3	\$ 67

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.



PRV.75-SU-IPS-KIT (ILLUSTRATED)
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

UNION KIT, ONE THREADED CONNECTION AND ONE FILTER SCREEN				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SU-IPS-LL-KIT	1/2"	1	1	\$ 11
PRV.75-SU-IPS-LL-KIT	3/4"	1	1	\$ 11
PRV1.00-SU-IPS-LL-KIT	1"	1	2	\$ 17
PRV1.25-SU-IPS-LL-UK	1-1/4"	1	2	\$ 39
PRV1.50-SU-IPS-LL-UK	1-1/2"	1	2	\$ 58
PRV2.00-SU-IPS-LL-UK	2"	1	3	\$ 72

COMPLETELY ASSEMBLED JUMPER KIT (THREADED CONNECTIONS)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-IPS-JK	1/2"	6	10	\$ 39
PRV.75-IPS-JK	3/4"	6	12	\$ 39
PRV1.00-IPS-JK	1"	6	14	\$ 50
PRV1.25-IPS-JK	1 1/4"	1	16	\$ 122
PRV1.50-IPS-JK	1 1/2"	1	16	\$ 160
PRV2.00-IPS-JK	2"	1	16	\$ 211



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

COMPLETELY ASSEMBLED JUMPER KIT (SWEAT CONNECTIONS)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-SWT -JK	1/2"	6	10	\$ 28
PRV.75-SWT -JK	3/4"	6	12	\$ 29
PRV1.00-SWT -JK	1"	6	14	\$ 50
PRV1.25-SWT -JK	1 1/4"	1	16	\$ 122
PRV1.50-SWT -JK	1 1/2"	1	16	\$ 144
PRV2.00-SWT -JK	2"	1	16	\$ 211



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	\$ 33
PRV.75-C-RUBBER-KIT	3/4"	1	1	\$ 33
PRV1.00-C-RUBBER-KIT	1"	1	1	\$ 33
PRV1.25-C-RUBBER-KIT	1 1/4"	1	1	\$ 44
PRV1.50-C-RUBBER-KIT	1 1/2"	1	1	\$ 44
PRV2.00-C-RUBBER-KIT	2"	1	1	\$ 44



PRV1.00-RUBBER-KIT (ILLUSTRATED)
FOR SPEC. SHEETS GO TO
www.beecobackflow.com

RUBBER REPAIR KITS FOR FULL PATTERN MODEL PRV				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV.50-F-RUBBER-KIT	1/2"	1	1	\$ 33
PRV.75-F-RUBBER-KIT	3/4"	1	1	\$ 33
PRV1.00-F-RUBBER-KIT	1"	1	1	\$ 33



PRV1.50-SU-SEAL (ILLUSTRATED)
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

FLAT SEAL FOR UNION CONNECTION

FLAT SEAL FOR UNION CONNECTION				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV1.25-SU-SEAL	1-1/4"	1	1	\$ 2
PRV1.50-SU-SEAL	1-1/2"	1	1	\$ 2
PRV2.00-SU-SEAL	2"	1	1	\$ 4



PRV1.25-SU-IPS-TP (ILLUSTRATED)
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

THREADED UNION CONNECTION				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV1.25-SU-IPS-TP	1-1/4"	1	1	\$ 24
PRV1.50-SU-IPS-TP	1-1/2"	1	1	\$ 31
PRV2.00-SU-IPS-TP	2"	1	1	\$ 39



PRV2.00-SU-SWT-TP (ILLUSTRATED)
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

SWEAT UNION CONNECTION				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV1.25-SU-SWT-TP	1-1/4"	1	1	\$ 22
PRV1.50-SU-SWT-TP	1-1/2"	1	1	\$ 29
PRV2.00-SU-SWT-TP	2"	1	1	\$ 32



PRV1.50-SU-IPS-NUT (ILLUSTRATED)
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

UNION NUT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PRV1.25-SU-IPS-NUT	1-1/4"	1	1	\$ 22
PRV1.50-SU-IPS-NUT	1-1/2"	1	1	\$ 33
PRV2.00-SU-IPS-NUT	2"	1	1	\$ 42

PVB SERIES

PRESSURE VACUUM BREAKERS. LOW LEAD AB 1953 COMPLIANT

WITH 1/4 TURN SHUTOFF VALVES				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PVB.50-QT-LL	1/2"	1	3	\$ 209
PVB.75-QT-LL	3/4"	1	4	\$ 224
PVB1.00-QT-LL	1"	1	5	\$ 284
PVB1.25-QT-LL	1 1/4"	1	8	\$ 753
PVB1.50-QT-LL	1 1/2"	1	9	\$ 852
PVB2.00-QT-LL	2"	1	10	\$ 1,031



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

DCAV SERIES

DUAL CHECK VALVE WITH ATMOSPHERIC VENT (BOILER FEED BACKFLOW VALVE)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
DCAV.50-NPT	1/2"	1	2	\$ 95
DCAV.75-NPT	3/4"	1	2	\$ 95
DCAV.50-SWT	1/2"	1	2	\$ 95
DCAV.75-SWT	3/4"	1	2	\$ 95
DCAV-KIT	1/2", 3/4"	1	1	\$ 50



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.



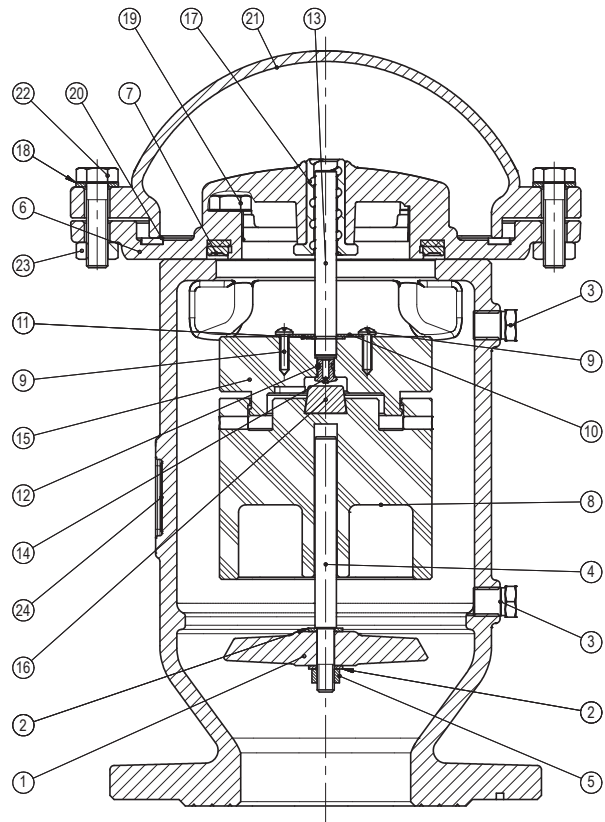
APPROVALS:

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

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



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

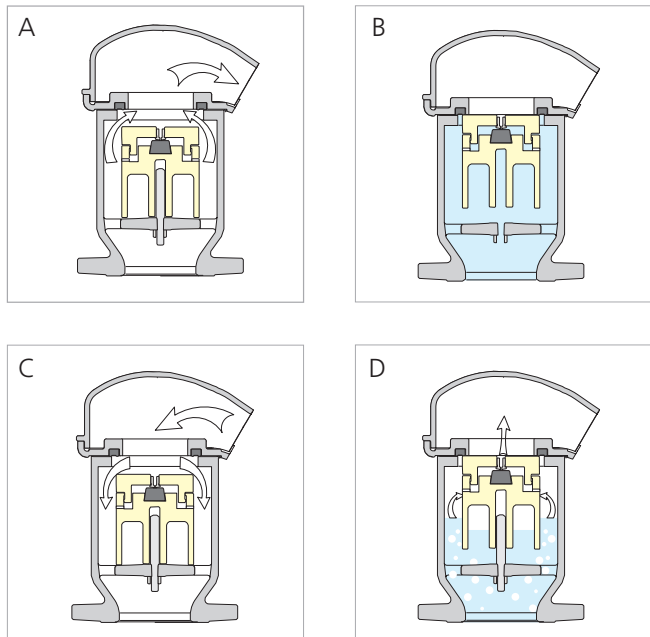
A decrease in system pressure to a negative value and the simultaneous drainage of the valve chamber causes the float to drop, allowing the admittance of air into the pipeline preventing negative pressure from causing potential pipeline collapse (Fig. C).

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 vortices, 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.


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	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-K	2"	1	17	\$ 1,295
AV3.00-MH-K	3"	1	27	\$ 2,030
AV4.00-MH-K	4"	1	57	\$ 2,730
AV6.00-MH-K	6"	1	115	\$ 5,670
AV8.00-MH-K	8"	1	192	\$ 8,646
AV10.00-MH-K	10"	1	478	\$ 11,691

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	\$ 1,540
AV3.00-MH-KA	3"	1	27	\$ 2,380
AV4.00-MH-KA	4"	1	57	\$ 3,115
AV6.00-MH-KA	6"	1	115	\$ 6,129
AV8.00-MH-KA	8"	1	192	\$ 9,100
AV10.00-MH-KA	10"	1	478	\$ 13,090

HIGH FLOW COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 150)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA-SA	2"	1	17	\$ 2,345
AV3.00-MH-KA-SA	3"	1	27	\$ 3,535
AV4.00-MH-KA-SA	4"	1	57	\$ 4,551
AV6.00-MH-KA-SA	6"	1	115	\$ 7,875
AV8.00-MH-KA-SA	8"	1	192	\$ 12,250
AV10.00-MH-KA-SA	10"	1	478	\$ 19,741

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	\$ 1,330
AV4.00-MS-K	4"	1	31	\$ 2,030
AV6.00-MS-K	6"	1	68	\$ 2,870
AV8.00-MS-K	8"	1	125	\$ 5,811
AV10.00-MS-K	10"	1	273	\$ 8,190
AV12.00-MS-K	12"	1	467	\$ 13,231

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	\$ 1,645
AV4.00-MS-KA	4"	1	31	\$ 2,345
AV6.00-MS-KA	6"	1	68	\$ 3,465
AV8.00-MS-KA	8"	1	125	\$ 6,720
AV10.00-MS-KA	10"	1	273	\$ 8,646
AV12.00-MS-KA	12"	1	467	\$ 13,791

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	\$ 2,380
AV4.00-MS-KA-SA	4"	1	31	\$ 3,465
AV6.00-MS-KA-SA	6"	1	68	\$ 4,830
AV8.00-MS-KA-SA	8"	1	125	\$ 8,400
AV10.00-MS-KA-SA	10"	1	273	\$ 11,620
AV12.00-MS-KA-SA	12"	1	467	\$ 20,441

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	\$ 1,619
AV3.00-MH-K-HP	3"	1	27	\$ 2,538
AV4.00-MH-K-HP	4"	1	57	\$ 3,413
AV6.00-MH-K-HP	6"	1	115	\$ 7,088
AV8.00-MH-K-HP	8"	1	192	\$ 10,807
AV10.00-MH-K-HP	10"	1	478	\$ 14,613

HIGH FLOW COMBINATION VALVE (ANSI 300)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-MH-KA-HP	2"	1	17	\$ 1,925
AV3.00-MH-KA-HP	3"	1	27	\$ 2,975
AV4.00-MH-KA-HP	4"	1	57	\$ 3,894
AV6.00-MH-KA-HP	6"	1	115	\$ 7,657
AV8.00-MH-KA-HP	8"	1	192	\$ 11,376
AV10.00-MH-KA-HP	10"	1	478	\$ 16,363

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



BEECO Model AV-MS-KA-SA-HP Valves perform all the functions of the AV-MS-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

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	\$ 2,932
AV3.00-MH-KA-SA-HP	3"	1	27	\$ 4,419
AV4.00-MH-KA-SA-HP	4"	1	57	\$ 5,688
AV6.00-MH-KA-SA-HP	6"	1	115	\$ 9,844
AV8.00-MH-KA-SA-HP	8"	1	192	\$ 15,313
AV10.00-MH-KA-SA-HP	10"	1	478	\$ 24,676

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	\$ 1,662
AV4.00-MS-K-HP	4"	1	31	\$ 2,538
AV6.00-MS-K-HP	6"	1	68	\$ 3,588
AV8.00-MS-K-HP	8"	1	125	\$ 7,263
AV10.00-MS-K-HP	10"	1	273	\$ 10,238
AV12.00-MS-K-HP	12"	1	467	\$ 16,539

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	\$ 2,056
AV4.00-MS-KA-HP	4"	1	31	\$ 2,932
AV6.00-MS-KA-HP	6"	1	68	\$ 4,331
AV8.00-MS-KA-HP	8"	1	125	\$ 8,400
AV10.00-MS-KA-HP	10"	1	273	\$ 10,807
AV12.00-MS-KA-HP	12"	1	467	\$ 17,238

REDUCED PORT COMBINATION VALVE WITH SURGE ARRESTING FEATURE (ANSI 300)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV3.00-MS-KA-SA-HP	3"	1	20	\$ 2,975
AV4.00-MS-KA-SA-HP	4"	1	31	\$ 4,331
AV6.00-MS-KA-SA-HP	6"	1	68	\$ 6,038
AV8.00-MS-KA-SA-HP	8"	1	125	\$ 10,501
AV10.00-MS-KA-SA-HP	10"	1	273	\$ 14,526
AV12.00-MS-KA-SA-HP	12"	1	467	\$ 25,552

AIR RELEASE VALVES PLASTIC SERIES

AIR RELEASE VALVE

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV.50-P-A	1/2"	25	20	\$ 210
AV.75-P-A	3/4"	25	20	\$ 210
AV1.00-P-A	1"	25	20	\$ 210



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.

AIR & VACUUM VALVE

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV.50-P-K	1/2"	25	20	\$ 140
AV.75-P-K	3/4"	25	20	\$ 140
AV1.00-P-K	1"	20	16	\$ 140
AV2.00-P-K	2"	8	16	\$ 280



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.

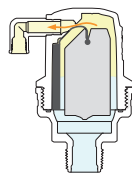
COMBINATION AIR RELEASE AND AIR & VACUUM VALVE

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV.50-P-KA	1/2"	25	20	\$ 210
AV.75-P-KA	3/4"	25	20	\$ 210
AV1.00-P-KA	1"	20	16	\$ 210
AV2.00-P-KA	2"	8	16	\$ 420

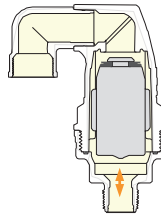


AV2.00-P-KA (ILLUSTRATED)
FOR SPEC. SHEETS GO TO www.beecobackflow.com

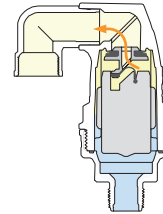
BEECO AV-P-KA Combination Air Release and Air & Vacuum Valves allow the discharge of large volumes of air while the pipeline is being filled, the admittance of air while the system is being drained, and vents small amounts of air that accumulate while the pipeline is pressurized.



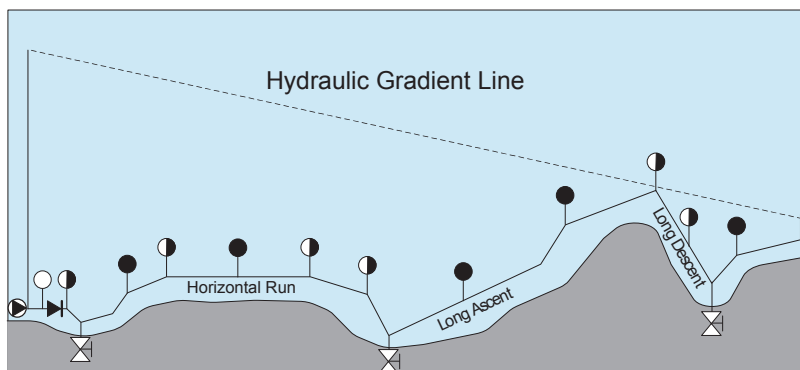
AIR RELEASE VALVE



AIR AND VACUUM VALVE



COMBINATION AIR VALVE



- Air and Vacuum Valve
- Air Release Valve
- ◐ Combination Air Valve
- ⊠ Pump
- ▶ Check Valve
- ⊗ Drain Valve
- Reservoir



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

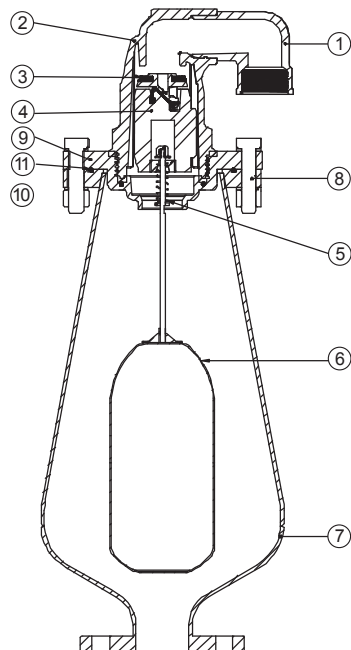
SEWAGE AIR RELEASE VALVES COATED STEEL BODY				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
AV2.00-WP-KA-CS-TH	2" IPS	1	28	\$ 4,598
AV2.00-WP-KA-CS-FL	2" FLANGED	1	33	\$ 4,836
AV3.00-WP-KA-CS-FL	3" FLANGED	1	33	\$ 5,136
AV4.00-WP-KA-CS-FL	4" FLANGED	1	40	\$ 5,420
AV6.00-WP-KA-CS-FL	6" FLANGED	1	49	\$ 5,879

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	\$ 6,806
AV2.00-WP-KA-SS-FL	2" FLANGED	1	28	\$ 7,490
AV3.00-WP-KA-SS-FL	3" FLANGED	1	33	\$ 7,840
AV4.00-WP-KA-SS-FL	4" FLANGED	1	40	\$ 8,344
AV6.00-WP-KA-SS-FL	6" FLANGED	1	49	\$ 8,821

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.

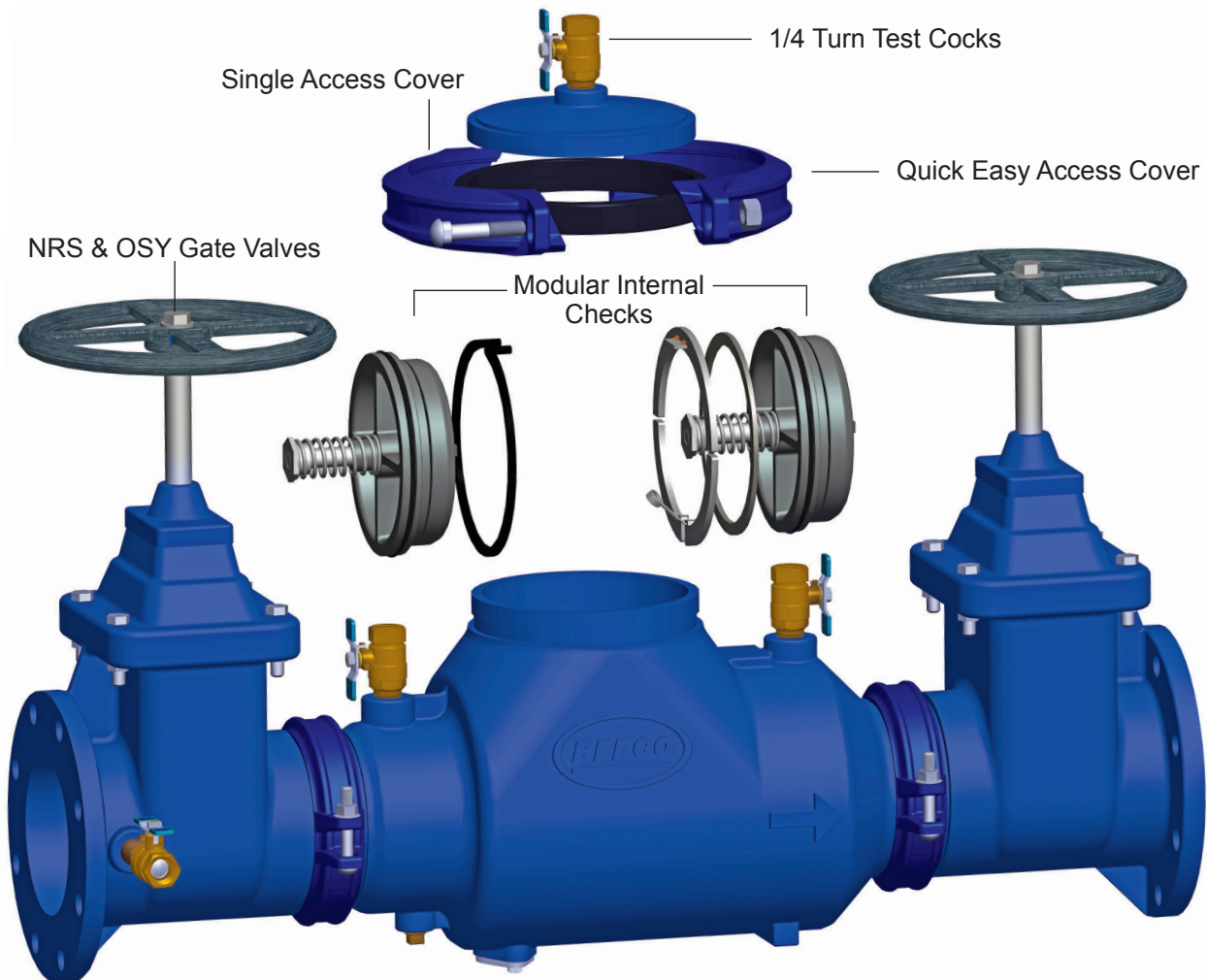
Components



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



Fusion Bonded Epoxy Coating

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

BEECO, Inc., 1321 West 119th Street, Chicago, Illinois 60643-5109, USA

All sales subject to BEECO's Terms and Warranties. Please refer to page no. 64.

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

Toll Free: 1-800-465-2736, Fax: 1-773-341-3049
sales@mifab.com • Canada Toll Free: 1-800-387-3880



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.

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	\$ 253
FDC.75-QT-LL	3/4"	1	4.5	\$ 286
FDC1.00-QT-LL	1"	1	6.4	\$ 418
FDC1.25-QT-LL	1 1/4"	1	10	\$ 732
FDC1.50-QT-LL	1 1/2"	1	12	\$ 859
FDC2.00-QT-LL	2"	1	19	\$ 1,342

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	\$ 278
FDC.75-QT-LH-LL	3/4"	1	4.5	\$ 315
FDC1.00-QT-LH-LL	1"	1	6.4	\$ 460
FDC1.25-QT-LH-LL	1 1/4"	1	10	\$ 805
FDC1.50-QT-LH-LL	1 1/2"	1	12	\$ 945
FDC2.00-QT-LH-LL	2"	1	19	\$ 1,476

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	\$ 278
FDC.75-QT-SH-LL	3/4"	1	4.5	\$ 315
FDC1.00-QT-SH-LL	1"	1	6.4	\$ 460
FDC1.25-QT-SH-LL	1 1/4"	1	10	\$ 805
FDC1.50-QT-SH-LL	1 1/2"	1	12	\$ 945
FDC2.00-QT-SH-LL	2"	1	19	\$ 1,476

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	\$ 277
FDC.75-QT-S-LL	3/4"	1	5.3	\$ 324
FDC1.00-QT-S-LL	1"	1	7.5	\$ 479
FDC1.25-QT-S-LL	1 1/4"	1	11.5	\$ 821
FDC1.50-QT-S-LL	1 1/2"	1	14	\$ 987
FDC2.00-QT-S-LL	2"	1	22	\$ 1,548

BEECO FDC-Low Lead Series is produced with a maximum .25% lead by volume and meets all current no lead requirements.



FDC.75-QT-LL (ILLUSTRATED)

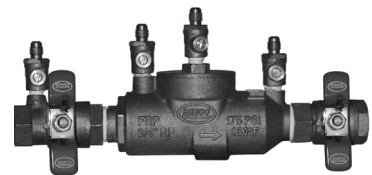
FOR SPEC. SHEETS GO TO www.beecobackflow.com

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.



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

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.



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.

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.

FDC (LARGE)

DOUBLE CHECK BACKFLOW PREVENTER

WITH DUCTILE IRON SHUTOFFS AND NO LEADED COMPONENTS WITH NRS RESILIENT SEATED SHUTOFF VALVES AND FLANGED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-NRS	2 1/2"	1	183	\$ 3,115
FDC3.00-NRS	3"	1	200	\$ 3,234
FDC4.00-NRS	4"	1	222	\$ 3,682
FDC6.00-NRS	6"	1	380	\$ 5,706
FDC8.00-NRS	8"	1	900	\$ 15,757
FDC10.00-NRS	10"	1	1170	\$ 18,978

WITH OSY RESILIENT SEATED SHUTOFF VALVES AND FLANGED CONNECTIONS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY	2 1/2"	1	191	\$ 3,341
FDC3.00-OSY	3"	1	206	\$ 3,383
FDC4.00-OSY	4"	1	237	\$ 3,830
FDC6.00-OSY	6"	1	386	\$ 5,799
FDC8.00-OSY	8"	1	950	\$ 16,598
FDC10.00-OSY	10"	1	1270	\$ 19,820

NRS RESILIENT SEATED SHUTOFF VALVES, FLANGED CONNECTIONS COMPLIES WITH THE BUY AMERICA ACT AND THE PENNSYLVANIA STEEL 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	\$3,277
FDC3.00-OSY-UL	3"	1	206	\$3,319
FDC4.00-OSY-UL	4"	1	237	\$3,757
FDC6.00-OSY-UL	6"	1	386	\$5,689
FDC8.00-OSY-UL	8"	1	950	\$16,282
FDC10.00-OSY-UL	10"	1	1270	\$19,442



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.

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	\$3,427
FDC3.00-NRS-S	3"	1	243	\$3,654
FDC4.00-NRS-S	4"	1	290	\$4,178
FDC6.00-NRS-S	6"	1	540	\$6,825
FDC8.00-NRS-S	8"	1	1175	\$17,437
FDC10.00-NRS-S	10"	1	1580	\$21,777



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

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	\$3,651
FDC3.00-OSY-S	3"	1	249	\$3,801
FDC4.00-OSY-S	4"	1	305	\$4,325
FDC6.00-OSY-S	6"	1	546	\$6,916
FDC8.00-OSY-S	8"	1	1225	\$18,270
FDC10.00-OSY-S	10"	1	1680	\$22,610

BEECO Double Check Backflow 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. 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-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.



FDC4.00-LF (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. Valves are tested and listed to UL

FDC (LARGE)

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	\$3,116
FDC3.00-NRS-G	3"	1	190	\$3,236
FDC4.00-NRS-G	4"	1	211	\$3,683
FDC6.00-NRS-G	6"	1	361	\$5,708
FDC8.00-NRS-G	8"	1	880	\$15,765
FDC10.00-NRS-G	10"	1	1140	\$18,986

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	\$3,341
FDC3.00-OSY-G	3"	1	196	\$3,383
FDC4.00-OSY-G	4"	1	225	\$3,830
FDC6.00-OSY-G	6"	1	367	\$5,799
FDC8.00-OSY-G	8"	1	930	\$16,598
FDC10.00-OSY-G	10"	1	1240	\$19,820

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	\$3,441
FDC3.00-OSY-G-UL	3"	1	196	\$3,485
FDC4.00-OSY-G-UL	4"	1	225	\$3,945
FDC6.00-OSY-G-UL	6"	1	367	\$5,973
FDC8.00-OSY-G-UL	8"	1	930	\$17,096
FDC10.00-OSY-G-UL	10"	1	1240	\$20,414

DOUBLE CHECK BACKFLOW PREVENTER, LESS GATE VALVES, GROOVED CONNECTIONS

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-LF	2 1/2"	1	72	\$3,061
FDC3.00-LF	3"	1	72	\$3,061
FDC4.00-LF	4"	1	72	\$3,061
FDC6.00-LF	6"	1	150	\$5,558
FDC8.00-LF	8"	1	360	\$7,455
FDC10.00-LF	10"	1	360	\$10,448



FDC3.00-OSY-DCDA (ILLUSTRATED)
FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO BACKFLOW 2 1/2" THRU 4"

DCDA SERIES

(DCDA) WITH FLANGED CONNECTIONS DOUBLE CHECK DETECTOR ASSEMBLIES

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

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSY-DCDA-UL	2 1/2"	1	196	\$5,396
FDC3.00-OSY-DCDA-UL	3"	1	211	\$5,793
FDC4.00-OSY-DCDA-UL	4"	1	240	\$5,951
FDC6.00-OSY-DCDA-UL	6"	1	382	\$8,213
FDC8.00-OSY-DCDA-UL	8"	1	970	\$18,971
FDC10.00-OSY-DCDA-UL	10"	1	1290	\$22,542

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.



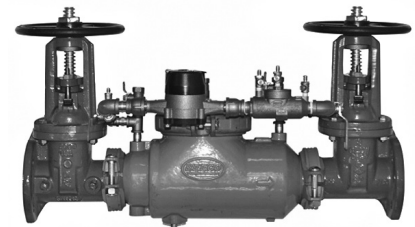
APPROVALS:

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

DOUBLE CHECK DETECTOR ASSEMBLIES (DCDA) WITH GROOVED CONNECTIONS

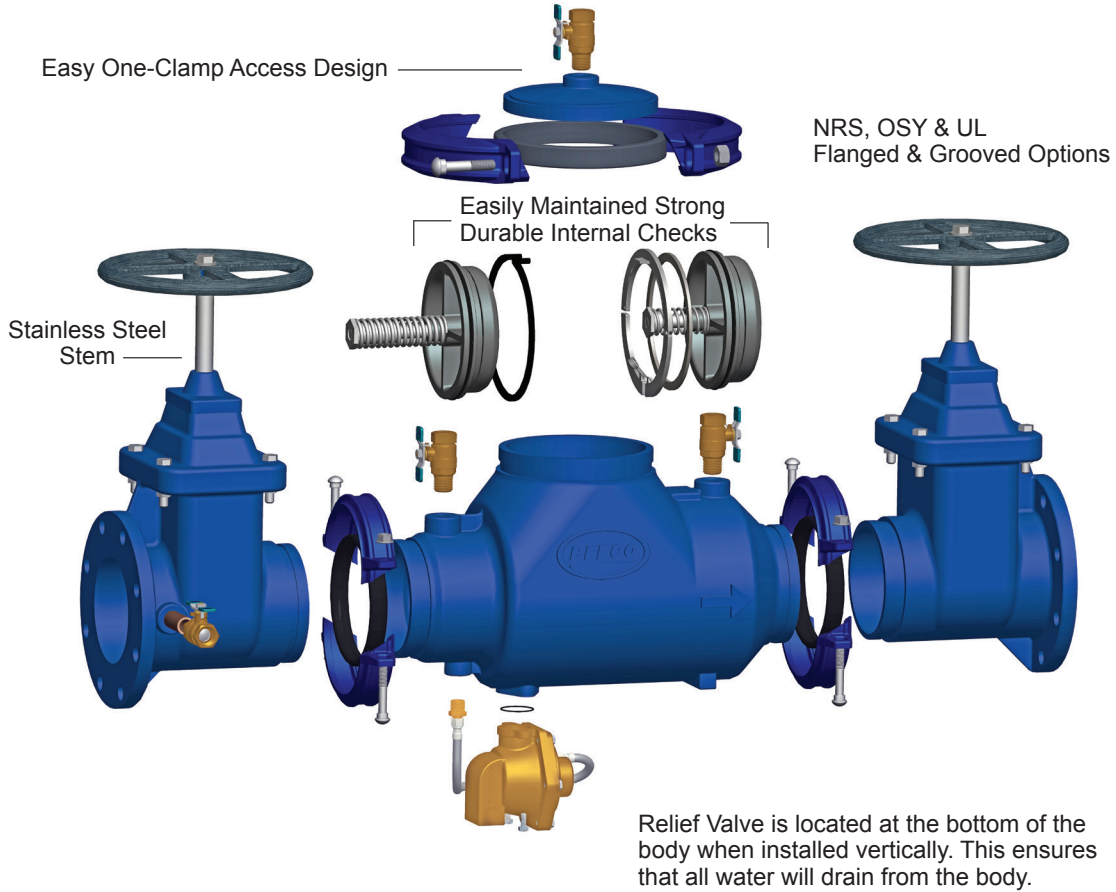
OSY RESILIENT SEATED SHUTOFF VALVES, GROOVED CONNECTIONS

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FDC2.50-OSYG-DCDA-UL	2 1/2"	1	187	\$5,396
FDC3.00-OSYG-DCDA-UL	3"	1	200	\$5,793
FDC4.00-OSYG-DCDA-UL	4"	1	228	\$5,951
FDC6.00-OSYG-DCDA-UL	6"	1	363	\$8,213
FDC8.00-OSYG-DCDA-UL	8"	1	950	\$18,971
FDC10.0-OSYG-DCDA-UL	10"	1	1260	\$22,542

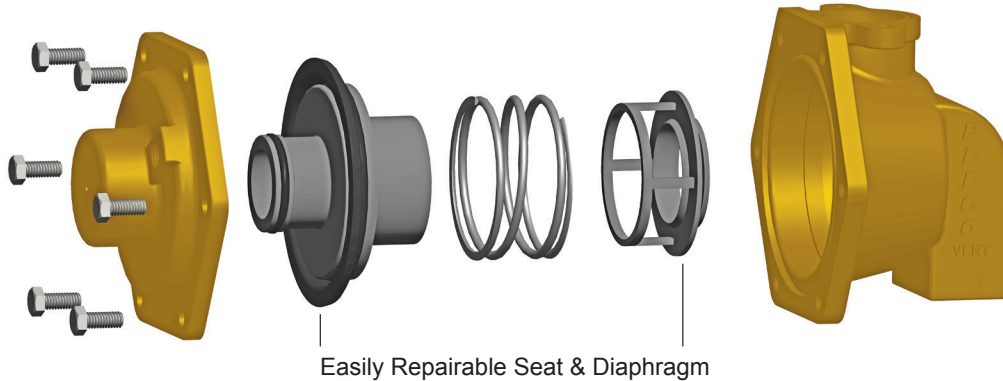


FDC3.00-OSY-DCDA (ILLUSTRATED)
FOR SPEC. SHEETS GO TO www.beecobackflow.com

BEECO REDUCED PRESSURE ZONE BACKFLOW PREVENTERS



One Relief Valve Fits All Sizes From 2-1/2" Up To 6"



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:

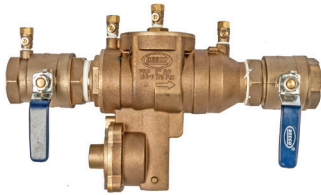
The BEECO Reduced Pressure Zone Device is made to fit all standard pipe sizes from a ½” supply line up to a 10” main supply line. These valves can be installed in either indoor or outdoor applications but need to be protected against freezing in cold weather climates. All backflow devices must be installed 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 back-siphonage 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)

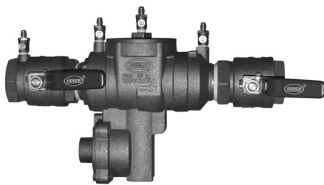
 FOR SPEC. SHEETS GO TO
www.beecobackflow.com

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".

RATINGS: Maximum Working Pressure 175 psi, Hydrostatic Test Pressure 350 psi, Temperature Range 33° F – 180° F. Tested and approved to ASSE 1013, CSA B64.4 and listed with IAPMO.


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	\$ 345
FRP.75-QT-LL	3/4"	1	6	\$ 367
FRP1.00-QT-LL	1"	1	9	\$ 525
FRP1.25-QT-LL	1 1/4"	1	13	\$ 1,361
FRP1.50-QT-LL	1 1/2"	1	17	\$ 1,476
FRP2.00-QT-LL	2"	1	26	\$ 1,697

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	\$ 380
FRP.75-QT-LH-LL	3/4"	1	6	\$ 404
FRP1.00-QT-LH-LL	1"	1	9	\$ 578
FRP1.25-QT-LH-LL	1 1/4"	1	13	\$ 1,497
FRP1.50-QT-LH-LL	1 1/2"	1	17	\$ 1,624
FRP2.00-QT-LH-LL	2"	1	26	\$ 1,867

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	\$ 380
FRP.75-QT-SH-LL	3/4"	1	6	\$ 404
FRP1.00-QT-SH-LL	1"	1	9	\$ 578
FRP1.25-QT-SH-LL	1 1/4"	1	13	\$ 1,497
FRP1.50-QT-SH-LL	1 1/2"	1	17	\$ 1,624
FRP2.00-QT-SH-LL	2"	1	26	\$ 1,867

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	\$ 369
FRP.75-QT-S-LL	3/4"	1	7	\$ 405
FRP1.00-QT-S-LL	1"	1	10	\$ 585
FRP1.25-QT-S-LL	1 1/4"	1	15	\$ 1,450
FRP1.50-QT-S-LL	1 1/2"	1	19	\$ 1,603
FRP2.00-QT-S-LL	2"	1	31	\$ 1,902

LESS SHUTOFFS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP.50-LF-LL	1/2"	1	5	\$ 242
FRP.75-LF-LL	3/4"	1	5	\$ 257
FRP1.00-LF-LL	1"	1	7	\$ 368
FRP1.25-LF-LL	1 1/4"	1	10	\$ 953
FRP1.50-LF-LL	1 1/2"	1	13	\$ 1,033
FRP2.00-LF-LL	2"	1	20	\$ 1,188



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



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

FRP (LARGE)

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	\$3,648
FRP3.00-NRS	3"	1	210	\$3,774
FRP4.00-NRS	4"	1	232	\$4,242
FRP6.00-NRS	6"	1	390	\$6,279
FRP8.00-NRS	8"	1	940	\$17,298
FRP10.00-NRS	10"	1	1210	\$20,518



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

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	\$3,703
FRP3.00-OSY	3"	1	216	\$3,892
FRP4.00-OSY	4"	1	247	\$4,389
FRP6.00-OSY	6"	1	396	\$6,357
FRP8.00-OSY	8"	1	990	\$18,131
FRP10.00-OSY	10"	1	1310	\$21,351

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.

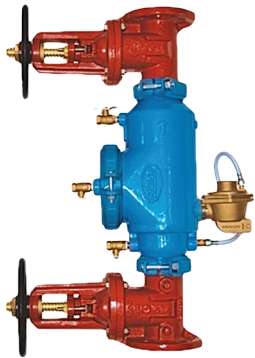


APPROVALS:

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


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.

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

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-UL	2 1/2"	1	201	\$3,815
FRP3.00-OSY-UL	3"	1	216	\$4,009
FRP4.00-OSY-UL	4"	1	247	\$4,520
FRP6.00-OSY-UL	6"	1	396	\$6,548
FRP8.00-OSY-UL	8"	1	990	\$18,675
FRP10.00-OSY-UL	10"	1	1310	\$21,991

NRS RESILIENT SEATED SHUTOFF VALVES, WITH A FLANGED STRAINER

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-NRS-S	2 1/2"	1	237	\$4,131
FRP3.00-NRS-S	3"	1	259	\$4,375
FRP4.00-NRS-S	4"	1	315	\$4,948
FRP6.00-NRS-S	6"	1	556	\$7,741
FRP8.00-NRS-S	8"	1	1215	\$19,849
FRP10.00-NRS-S	10"	1	1620	\$24,406

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	\$3,987
FRP3.00-OSY-S	3"	1	259	\$4,281
FRP4.00-OSY-S	4"	1	315	\$4,852
FRP6.00-OSY-S	6"	1	556	\$7,445
FRP8.00-OSY-S	8"	1	1265	\$19,697
FRP10.00-OSY-S	10"	1	1820	\$24,037

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	\$3,648
FRP3.00-NRS-G	3"	1	200	\$3,774
FRP4.00-NRS-G	4"	1	220	\$4,242
FRP6.00-NRS-G	6"	1	371	\$6,279
FRP8.00-NRS-G	8"	1	920	\$17,298
FRP10.00-NRS-G	10"	1	1180	\$20,518

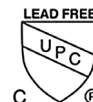
BEECO Reduced Pressure Backflow Prevention Devices are designed to protect against contamination of potable water. Installation and selection of the proper device should be made by a qualified licensed professional.



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

OSY RESILIENT SEATED SHUTOFF VALVES WITH GROOVED CONNECTIONS

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSY-G	2 1/2"	1	191	\$3,703
FRP3.00-OSY-G	3"	1	205	\$3,892
FRP4.00-OSY-G	4"	1	235	\$4,389
FRP6.00-OSY-G	6"	1	376	\$6,357
FRP8.00-OSY-G	8"	1	970	\$18,131
FRP10.00-OSY-G	10"	1	1280	\$21,351



APPROVALS:

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



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



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.

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	\$3,761
FRP3.00-LF	3"	1	82	\$3,761
FRP4.00-LF	4"	1	82	\$3,761
FRP6.00-LF	6"	1	150	\$6,258
FRP8.00-LF	8"	1	300	\$8,856
FRP10.00-LF	10"	1	300	\$11,848

All FDC and FRP devices 2 1/2" thru 10" are available to meet the BUY AMERICA ACT and the PENNSYLVANIA STEEL ACT call customer service for pricing and lead times.

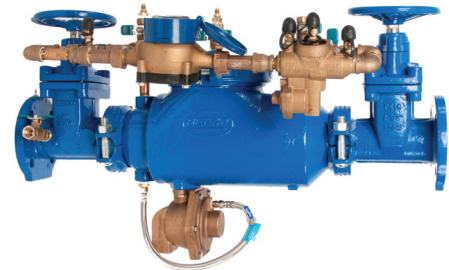
SUFFIX	OPTIONAL VARIATIONS
-BA	Meets Buy America and Pennsylvania Steel Act
-DCDA	Double Check Detector Assembly
-G	Grooved Flange Connection
-LF	No Gate Valves
-NRS	Non Rising Stem Gate Valve
-OSY	Outside Stem and Yoke Gate Valve
-S	Strainer Attached
-UL	UL tested and approved

RPDA SERIES

REDUCED PRESSURE DETECTOR ASSEMBLIES (RPDA)

OSY RESILIENT SEATED SHUTOFF VALVES, COMPLIES AND IS 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	\$4,963
FRP3.00-OSY-RPDA-UL	3"	1	225	\$5,152
FRP4.00-OSY-RPDA-UL	4"	1	255	\$5,649
FRP6.00-OSY-RPDA-UL	6"	1	396	\$7,617
FRP8.00-OSY-RPDA-UL	8"	1	990	\$20,231
FRP10.00-OSY-RPDA-UL	10"	1	1300	\$23,451



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)

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

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
FRP2.50-OSYG-RPDA-UL	2 1/2"	1	200	\$4,963
FRP3.00-OSYG-RPDA-UL	3"	1	214	\$5,152
FRP4.00-OSYG-RPDA-UL	4"	1	242	\$5,649
FRP6.00-OSYG-RPDA-UL	6"	1	376	\$7,617
FRP8.00-OSYG-RPDA-UL	8"	1	941	\$20,231
FRP10.0-OSYG-RPDA-UL	10"	1	1235	\$23,451



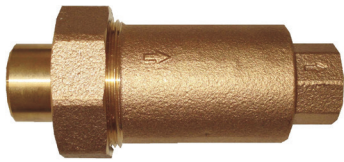
FRP4.00-RPDA-BA (ILLUSTRATED)
FOR SPEC. SHEETS GO TO
www.beecobackflow.com

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.



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

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	\$ 72
DC.75-NPTX.75-NPT-LL	3/4"	1	1.6	\$ 72
DC1.0-NPTX.75-NPT-LL	1" Inlet by 3/4"	1	1.7	\$ 75
DC1.0-NPTX1.0-NPT-LL	1"	1	2	\$ 77

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	\$ 72
DC.75-SWTX.75-NPT-LL	3/4"	1	1.6	\$ 72
DC1.0-SWTX.75-NPT-LL	1" Inlet by 3/4"	1	1.7	\$ 75
DC1.0-SWTX1.0-NPT-LL	1"	1	2	\$ 77



DC.75-SWTX.75-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

FEMALE IPS INLET BY FEMALE WATER METER CONNECTION

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
DC.75-FWMX.75-NPT-LL	1/2"	1	1.5	\$ 75
DC.75-FWMX1.0-NPT-LL	1"	1	1.5	\$ 77
DC1.0-FWMX.75-NPT-LL	3/4"	1	1.6	\$ 77
DC1.25-FWMX-1.0-NPT-LL	1"	1	2	\$ 99

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	\$ 60
AG2.00	1 1/4" thru 2"	1	3	\$ 68
AG6.00	2 1/2" thru 6"	1	5	\$ 78
AG6.00-90	2 1/2" thru 6"	1	5	\$ 49
AG10.00	8" and 10"	1	8	\$ 97
AG10.00-90	8" and 10"	1	8	\$ 67



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.

TK SERIES

BACKFLOW PREVENTER TEST KITS

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
TK5-BACKFLOW-TEST	ALL	1	10	\$ 2,500



TK5-BACKFLOW-TEST (ILLUSTRATED)
FOR SPEC. SHEETS GO TO
www.beecobackflow.com

Call factory for lead times on backflow preventer enclosures.

SPECIFICATION: Gauge
TYPE: Diaphragm Differential Pressure,
DIFFERENTIAL PRESSURE ACCURACY: ±0.2 P.S.I.D. (Descending),
WORKING PRESSURE: 200 P.S.I.G.
FUNCTION: The BEECO Test Kit is a compact portable device made for testing, reduced pressure zone assemblies, and double check valve assemblies, pressure vacuum breakers, and anti-spill vacuum breakers.
TEMPERATURE LIMITATIONS: Maximum 150°F/65°C.
FREEZING TEMPERATURES MUST BE AVOIDED!



RPC6.00 (ILLUSTRATED)
FOR SPEC. SHEETS GO TO
www.beecobackflow.com

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.

RPC SERIES

PIPE COUPLINGS, RIGID CAST IRON

RIGID PIPE COUPLINGS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
RPC2.00	2"	1	3	\$ 27
RPC2.50	2 1/2"	1	4	\$ 31
RPC3.00	3"	1	5	\$ 33
RPC4.00	4"	1	8	\$ 46
RPC6.00	6"	1	16	\$ 80
RPC8.00	8"	1	25	\$ 125
RPC10.00	10"	1	33	\$ 255
RPC12.00	12"	1	45	\$ 295
RPC2.50X4.00	2 1/2" X 4"	1	5	\$ 61
RPC3.00X4.00	3" X 4"	1	6	\$ 61

SPOOLS AND SPACERS

DUAL FLANGED PIPE SPACERS MADE TO FIT YOUR APPLICATION



SP6.00 (ILLUSTRATED)
FOR SPEC. SHEETS GO TO
www.beecobackflow.com

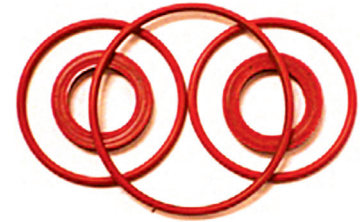
BEECO Spools and Spacers are designed for retrofitting backflow prevention assemblies, Automatic Control Valves or other piping system installations into spaces where a longer lay length exists. Spools are available in fused bonded epoxy coated carbon steel and come standard with AWWA 150# class "D"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

RIGID PIPE COUPLINGS				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
SP2.50	2 1/2"	1		\$ 958
SP3.00	3"	1		\$ 1,087
SP4.00	4"	1		\$ 1,702
SP6.00	6"	1		\$ 2,717
SP8.00	8"	1		\$ 3,718
SP10.00	10"	1		\$ 4,719

FDC-RK SERIES

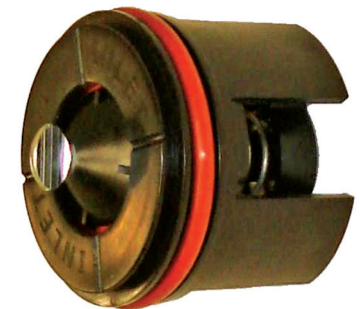
REPAIR KITS & PARTS FOR DOUBLE CHECK BACKFLOW PREVENTERS

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	\$ 23
FDC1.00-RUBBER-KIT	1"	1	1	\$ 28
FDC1.50-RUBBER-KIT	1 1/4", 1 1/2"	1	1	\$ 34
FDC2.00-RUBBER-KIT	2"	1	1	\$ 44
FDC4.00-RUBBER-KIT	2 1/2", 3", 4"	1	1	\$ 202
FDC6.00-RUBBER-KIT	6"	1	1	\$ 243
FDC10.00-RUBBER-KIT	8", 10"	1	1	\$ 359



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	\$ 26
FDC1.00-CHECK	1"	1	1	\$ 58
FDC1.50-CHECK	1 1/4", 1 1/2"	1	1	\$ 106
FDC2.00-CHECK	2"	1	1	\$ 117
FDC4.00-CHECK	2 1/2", 3", 4"	1	1	\$ 551
FDC6.00-CHECK	6"	1	1	\$ 893
FDC10.00-CHECK	8", 10"	1	1	\$ 1,384

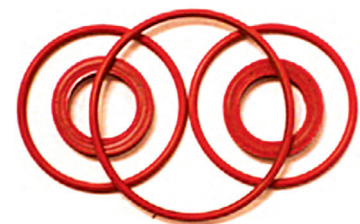


FDC2.00-CHECK (ILLUSTRATED)

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	\$ 22
FRP1.00-RUBBER-KIT	1"	1	1	\$ 26
FRP2.00-RUBBER-KIT	1 1/4", 1 1/2", 2"	1	1	\$ 32
FRP4.00-RUBBER-KIT	2 1/2", 3", 4"	1	1	\$ 194
FRP6.00-RUBBER-KIT	6"	1	1	\$ 234
FRP10.00-RUBBER-KIT	8", 10"	1	1	\$ 345



FRP2.00-RUBBER-KIT (ILLUSTRATED)


FRP1.00-RV-KIT (ILLUSTRATED)

FRP2.00-CHECK-1ST (ILLUSTRATED)

FRP4.00-CHECK-2ND (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	\$ 42
FRP2.00-RV-KIT	1 1/4", 1 1/2", 2"	1	1	\$ 49
FRP6.00-RV-KIT	2 1/2", 3", 4", 6"	1	1	\$ 224
FRP10.00-RV-KIT	8", 10"	1	1	\$ 345

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	\$ 30
FRP1.00-CHECK-1ST	1"	1	1	\$ 57
FRP2.00-CHECK-1ST	1 1/4", 1 1/2", 2"	1	1	\$ 112
FRP4.00-CHECK-1ST	2 1/2", 3", 4"	1	3	\$ 564
FRP6.00-CHECK-1ST	6"	1	5	\$ 973
FRP10.00-CHECK-1ST	8", 10"	1	7	\$ 1,385

PLASTIC REPLACEMENT PARTS FOR RELIEF VALVES			
Model Number	Size	Weight per Carton (Lbs.)	List Price (Each)
FRP1.00-RV-PARTS	1/2", 3/4", 1"	1	\$ 41
FRP2.00-RV-PARTS	1 1/4", 1 1/2", 2"	1	\$ 48
FRP6.00-RV-PARTS	2 1/2", 3", 4", 6"	2	\$ 72

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	\$ 26
FRP1.00-CHECK-2ND	1"	1	1	\$ 58
FRP2.00-CHECK-2ND	1 1/4", 1 1/2", 2"	1	1	\$ 106
FRP4.00-CHECK-2ND	2 1/2", 3", 4"	1	3	\$ 551
FRP6.00-CHECK-2ND	6"	1	5	\$ 893
FRP10.00-CHECK-2ND	8", 10"	1	7	\$ 1,384

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	\$ 120
65672-FDC-BASIC-KIT	1 1/2"	1	1	\$ 176
65673-FDC-BASIC-KIT	2"	1	1	\$ 191



65673-FDC-BASIC-KIT (ILLUSTRATED)

RUBBER REPAIR KIT, FDC MODEL 2 AND DDC II MODEL (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
63351-FDC-RUB-KIT	3"	1	1	\$ 407
63451-FDC-RUB-KIT	4"	1	1	\$ 557
63651-FDC-RUB-KIT	6"	1	1	\$ 657
63851-FDC-RUB-KIT	8"	1	1	\$ 1,258
63951-FDC-RUB-KIT	10"	1	1	\$ 3,623



63351-FDC-RUB-KIT (ILLUSTRATED)

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	\$ 138
65669-FRPII-RUB-KIT	1 1/4" & 1 1/2"	1	1	\$ 186
65670-FRPII-RUB-KIT	2"	1	1	\$ 201



65668-FRPII-RUB-KIT (ILLUSTRATED)



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



63550-BRZ-6CM-KIT (ILLUSTRATED)



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



61225-BRZ-6C-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	\$ 685
63350-CI-6CM-RUB-KIT	3"	1	1	\$ 711
63450-CI-6CM-RUB-KIT	4"	1	1	\$ 842
63650-CI-6CM-RUB-KIT	6"	1	1	\$ 1,155
63850-CI-6CM-RUB-KIT	8"	1	1	\$ 1,666
63950-CI-6CM-RUB-KIT	10"	1	1	\$ 3,983

RUBBER REPAIR KIT, FRP #6CM BRONZE DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
63550-BRZ-6CM-KIT	2 1/2"	1	1	\$ 663
63343-BRZ-6CM-KIT	3"	1	1	\$ 676
63443-BRZ-6CM-KIT	4"	1	1	\$ 721
63643-BRZ-6CM-KIT	6"	1	1	\$ 1,126

RUBBER REPAIR KIT, FRP 6C CAST IRON DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
61231-CI-6C-RUB-KIT	6"	1	1	\$ 817
61233-CI-6C-RUB-KIT	8"	1	1	\$ 2,073
61234-CI-6C-RUB-KIT	10"	1	1	\$ 2,831

RUBBER REPAIR KIT, FRP 6C BRONZE DESIGN (2006 AND PRIOR)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
61225-BRZ-6C-RUB-KIT	1"	1	1	\$ 415
61226-BRZ-6C-RUB-KIT	1 1/2"	1	1	\$ 450
61227-BRZ-6C-RUB-KIT	2"	1	1	\$ 494
61228-BRZ-6C-RUB-KIT	2 1/2"	1	1	\$ 548
61229-BRZ-6C-RUB-KIT	3"	1	1	\$ 575
61230-BRZ-6C-RUB-KIT	4"	1	1	\$ 611
61232-BRZ-6C-RUB-KIT	6"	1	1	\$ 788

MI-CONTROL SERIES

WATER HEATER SHUTOFF THERMAL EXPANSION CONTROL VALVE				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-LL	3/4"	20	21	\$ 68

MI-CONTROL SERIES

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-LL	3/4"	20	21	\$ 68
MI-CONTROL-LL-CP	3/4"	20	21	\$ 68

Note: -CP is a 3/8" Compression fitting.

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	\$ 68

PEX CONNECTIONS ADJUSTABLE FROM 80PSI TO 150PSI RELIEF

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-PEX-LL	3/4"	20	25	\$ 71

SWEAT CONNECTIONS ADJUSTABLE FROM 80PSI TO 150PSI RELIEF

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
MI-CONTROL-SWT-LL	3/4"	20	25	\$ 68

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	\$ 22
CV.375-IPS-LL	3/8"	20	12	\$ 22
CV.50-IPS-LL	1/2"	20	14	\$ 22
CV.75-IPS-LL	3/4"	20	16	\$ 44
CV1.00-IPS-LL	1"	20	24	\$ 55

BRONZE SILENT CHECK VALVE SWEAT CONNECTIONS

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
CV.50-SWT-LL	1/2"	20	14	\$ 22
CV.75-SWT-LL	3/4"	20	16	\$ 44
CV1.00-SWT-LL	1"	20	24	\$ 66

ASVB SERIES

ANTI-SIPHON VACUUM BREAKER.

BRASS BODY DESIGN

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ASVB.25-B-LL	1/4"	24	10	\$ 28
ASVB.375-B-LL	3/8"	24	10	\$ 28
ASVB.50-B-LL	1/2"	16	8	\$ 35
ASVB.75-B-LL	3/4"	16	12	\$ 43

CHROME PLATED BODY DESIGN

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
ASVB.25-CP-LL	1/4"	24	10	\$ 40
ASVB.375-CP-LL	3/8"	24	10	\$ 40
ASVB.50-CP-LL	1/2"	16	8	\$ 48
ASVB.75-CP-LL	3/4"	16	12	\$ 58



MI-CONTROL-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com

The MI-CONTROL-LL Valve is made of a bronze body engineered to withstand incoming water pressure of up to 600 psi, and withstand temperatures up to 180°F (82° C).

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



ASVB.75-B-LL (ILLUSTRATED)

FOR SPEC. SHEETS GO TO www.beecobackflow.com



APPROVALS:

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



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 Carton	Weight per Carton (Lbs.)	List Price (Each)
HVB.75F-X-.75M-RB-LL	3/4"	1	1	\$ 13
HVB.75F-X-.75M-CP-LL	3/4"	1	1	\$ 14

SELF DRAINING HOSE VACUUM BREAKER

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
HBVBSD.75-CP-LL	3/4"	1	1	\$ 29
HBVBSD.75-RB-LL	3/4"	1	1	\$ 28

SELF DRAINING HOSE BIB VACUUM BREAKER

HBVBSD.75-RB-LL	3/4"	1	1	\$40
HBVBSD.75-CP-LL	3/4"	1	1	\$45

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	\$ 178
STR2.50-IRON-FLG	2 1/2"	1	35	\$ 257
STR3.00-IRON-FLG	3"	1	38	\$ 323
STR4.00-IRON-FLG	4"	1	65	\$ 411
STR6.00-IRON-FLG	6"	1	150	\$ 928
STR8.00-IRON-FLG	8"	1	275	\$ 1,372
STR10.00-IRON-FLG	10"	1	410	\$ 2,382
STR12.00-IRON-FLG	12"	1	600	\$ 3,999

STR-DI-PC SERIES

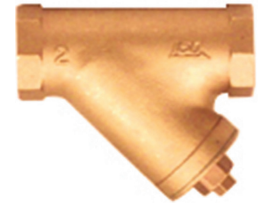
FLANGED (200WOG-125WSP), ANSI 125 WITH TAPPED CLOSURE PLUG FUSED EPOXY POWDER COATED

Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
STR2.00-IRON-FLG-PC	2"	1	22	\$ 275
STR2.50-IRON-FLG-PC	2 1/2"	1	35	\$ 311
STR3.00-IRON-FLG-PC	3"	1	38	\$ 424
STR4.00-IRON-FLG-PC	4"	1	65	\$ 498
STR6.00-IRON-FLG-PC	6"	1	150	\$ 1,042
STR8.00-IRON-FLG-PC	8"	1	275	\$ 1,563
STR10.00-IRON-FLG-PC	10"	1	410	\$ 2,818
STR12.00-IRON-FLG-PC	12"	1	600	\$ 4,199

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	\$ 31
STR.75-IPS-BRZ-LL	3/4"	8	7	\$ 48
STR1.00-IPS-BRZ-LL	1"	8	11	\$ 75
STR1.25-IPS-BRZ-LL	1 1/4"	6	13	\$ 113
STR1.50-IPS-BRZ-LL	1 1/2"	2	6	\$ 171
STR2.00-IPS-BRZ-LL	2"	2	12	\$ 299



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

FOR SPEC. SHEETS GO TO www.beecobackflow.com

STR-SWT-LL SERIES

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	\$ 31
STR.50-SWT-BRZ-LL-.25	1/2"	12	7	\$ 33
STR.75-SWT-BRZ-LL	3/4"	8	7	\$ 48
STR.75-SWT-BRZ-LL-.25	3/4"	8	7	\$ 50
STR1.00-SWT-BRZ-LL	1"	8	11	\$ 75
STR1.25-SWT-BRZ-LL	1 1/4"	6	13	\$ 113
STR1.50-SWT-BRZ-LL	1 1/2"	2	6	\$ 155
STR2.00-SWT-BRZ-LL	2"	2	12	\$ 273

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)

NOTE: .25 SUFFIX MEANS THE DRAIN PLUG ON THE STRAINER CAP IS 1/4" NPT ALL OTHER STRAINERS HAVE A STANDARD CLEAN OUT PLUG THAT IS 3/8" NPT.

BV-IPS-BRZ SERIES

BRONZE NO LEAD 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	\$ 23
BV.75-IPS-BRZ-LL	3/4"	6	8	\$ 31
BV1.00-IPS-BRZ-LL	1"	2	4	\$ 65
BV1.25-IPS-BRZ-LL	1 1/4"	2	6	\$ 70
BV1.50-IPS-BRZ-LL	1 1/2"	2	8	\$ 103
BV2.00-IPS-BRZ-LL	2"	1	6	\$ 173



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 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	\$ 31
BV.75-IPS-BRZ-SH-LL	3/4"	20	22	\$ 40
BV1.00-IPS-BRZ-SH-LL	1"	12	25	\$ 73
BV1.25-IPS-BRZ-SH-LL	1 1/4"	6	18	\$ 87
BV1.50-IPS-BRZ-SH-LL	1 1/2"	6	24	\$ 119
BV2.00-IPS-BRZ-SH-LL	2"	6	28	\$ 195

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	\$ 31
BV.75-IPS-BRZ-LH-LL	3/4"	20	22	\$ 40
BV1.00-IPS-BRZ-LH-LL	1"	12	25	\$ 73
BV1.25-IPS-BRZ-LH-LL	1 1/4"	6	18	\$ 87
BV1.50-IPS-BRZ-LH-LL	1 1/2"	6	24	\$ 119
BV2.00-IPS-BRZ-LH-LL	2"	6	28	\$ 195

BV-SWT-BRZ SERIES LOW LEAD BRONZE NO LEAD 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	\$ 24
BV.75-SWT-BRZ-LL	3/4"	20	22	\$ 32
BV1.00-SWT-BRZ-LL	1"	12	25	\$ 46
BV1.25-SWT-BRZ-LL	1 1/4"	6	18	\$ 72
BV1.50-SWT-BRZ-LL	1 1/2"	6	24	\$ 98
BV2.00-SWT-BRZ-LL	2"	6	28	\$ 175

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	\$ 32
BV.75-SWT-BRZ-SH-LL	3/4"	20	22	\$ 40
BV1.00-SWT-BRZ-SH-LL	1"	12	25	\$ 54
BV1.25-SWT-BRZ-SH-LL	1 1/4"	6	18	\$ 88
BV1.50-SWT-BRZ-SH-LL	1 1/2"	6	24	\$ 103
BV2.00-SWT-BRZ-SH-LL	2"	6	28	\$ 191

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	\$ 32
BV.75-SWT-BRZ-LH-LL	3/4"	20	22	\$ 40
BV1.00-SWT-BRZ-LH-LL	1"	12	25	\$ 54
BV1.25-SWT-BRZ-LH-LL	1 1/4"	6	18	\$ 88
BV1.50-SWT-BRZ-LH-LL	1 1/2"	6	24	\$ 103
BV2.00-SWT-BRZ-LH-LL	2"	6	28	\$ 191



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-BTM-.25	0-30	100	27	\$ 12
PG2.50-0-60-BTM-.25	0-60	100	27	\$ 12
PG2.50-0-100-BTM-.25	0-100	100	27	\$ 12
PG2.50-0-160-BTM-.25	0-160	100	27	\$ 12
PG2.50-0-200-BTM-.25	0-200	100	27	\$ 12
PG2.50-0-300-BTM-.25	0-300	100	27	\$ 12

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

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-BTM-.25	0-30	50	34	\$ 24
PG4.00-0-60-BTM-.25	0-60	50	34	\$ 24
PG4.00-0-100-BTM-.25	0-100	50	34	\$ 24
PG4.00-0-160-BTM-.25	0-160	50	34	\$ 24
PG4.00-0-200-BTM-.25	0-200	50	34	\$ 24
PG4.00-0-300-BTM-.25	0-300	50	34	\$ 24

PG-BK SERIES

CENTER BACK ENTRY PRESSURE GAUGES, 2" FACE, 1/4" NPT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-0-60-BK-.25	0-60	100	25	\$ 11
PG2.00-0-160-BK-.25	0-160	100	25	\$ 11



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	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-0-60-BK-.125	0-60	100	25	\$ 11
PG2.00-0-160-BK-.125	0-160	100	25	\$ 11

PG-TOP SERIES

TOP ENTRY PRESSURE GAUGES, 2" FACE, 1/4" NPT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-0-60-T-.25	0-60	100	25	\$ 11
PG2.00-0-160-T-.25	0-160	100	25	\$ 11

TOP ENTRY PRESSURE GAUGES, 2" FACE, 1/8" NPT				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
PG2.00-0-60-T-.125	0-60	100	25	\$ 11
PG2.00-0-160-T-.125	0-160	100	25	\$ 11

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	\$ 605
GV3.00-FXF-OSY	3"	1	60	\$ 773
GV4.00-FXF-OSY	4"	1	100	\$ 1,023
GV6.00-FXF-OSY	6"	1	160	\$ 1,629
GV8.00-FXF-OSY	8"	1	280	\$ 2,805
GV10.00-FXF-OSY	10"	1	440	\$ 4,268

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	\$ 504
GV3.00-GXG-OSY	3"	1	50	\$ 607
GV4.00-GXG-OSY	4"	1	85	\$ 805
GV6.00-GXG-OSY	6"	1	135	\$ 1,286
GV8.00-GXG-OSY	8"	1	220	\$ 2,221
GV10.00-GXG-OSY	10"	1	380	\$ 3,383



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.

Ratings:

- Stainless Steel Stems, more than twice as strong as brass stems.
- High Strength Ductile Iron Construction, Full Flange Thickness.
- 100% 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)

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	\$ 793
GV3.00-GXG-UL-OSY	3"	1	60	\$ 899
GV4.00-GXG-UL-OSY	4"	1	100	\$ 1,192
GV6.00-GXG-UL-OSY	6"	1	160	\$ 1,812
GV8.00-GXG-UL-OSY	8"	1	240	\$ 2,780
GV10.00-GXG-UL-OSY	10"	1	400	\$ 4,502

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	\$ 990
GV3.00-FXF-UL-OSY	3"	1	60	\$ 1,051
GV4.00-FXF-UL-OSY	4"	1	100	\$ 1,237
GV6.00-FXF-UL-OSY	6"	1	160	\$ 1,860
GV8.00-FXF-UL-OSY	8"	1	280	\$ 3,003
GV10.00-FXF-UL-OSY	10"	1	440	\$ 4,622

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	\$ 813
GV3.00-FXG-UL-OSY	3"	1	55	\$ 908
GV4.00-FXG-UL-OSY	4"	1	90	\$ 1,216
GV6.00-FXG-UL-OSY	6"	1	145	\$ 1,833
GV8.00-FXG-UL-OSY	8"	1	260	\$ 2,880
GV10.00-FXG-UL-OSY	10"	1	420	\$ 4,538



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 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 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 Nut.
- 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 stems. Highest working pressure rating of any valve in its class. 100% 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	\$ 605
GV3.00-FXG-OSY	3"	1	55	\$ 773
GV4.00-FXG-OSY	4"	1	90	\$ 1,023
GV6.00-FXG-OSY	6"	1	145	\$ 1,629
GV8.00-FXG-OSY	8"	1	240	\$ 2,805
GV10.00-FXG-OSY	10"	1	400	\$ 4,268

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	\$ 517
GV3.00-FXG-NRS	3"	1	55	\$ 658
GV4.00-FXG-NRS	4"	1	80	\$ 874
GV6.00-FXG-NRS	6"	1	140	\$ 1,388
GV8.00-FXG-NRS	8"	1	230	\$ 2,598
GV10.00-FXG-NRS	10"	1	365	\$ 3,633

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	\$ 474
GV2.50-FXF-NRS	2 1/2"	1	37	\$ 517
GV3.00-FXF-NRS	3"	1	44	\$ 658
GV4.00-FXF-NRS	4"	1	57	\$ 874
GV6.00-FXF-NRS	6"	1	101	\$ 1,388
GV8.00-FXF-NRS	8"	1	154	\$ 2,598
GV10.00-FXF-NRS	10"	1	231	\$ 3,633
GV12.00-FXF-NRS	12"	1	350	\$ 4,617
GV14.00-FXF-NRS	14"	1	480	\$ 8,335
GV16.00-FXF-NRS	16"	1	616	\$ 11,617

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	\$ 510
GV2.50-MJ-NRS	2 1/2"	1	37	\$ 562
GV3.00-MJ-NRS	3"	1	44	\$ 725
GV4.00-MJ-NRS	4"	1	53	\$ 958
GV6.00-MJ-NRS	6"	1	94	\$ 1,530
GV8.00-MJ-NRS	8"	1	150	\$ 2,584
GV10.00-MJ-NRS	10"	1	247	\$ 3,980
GV12.00-MJ-NRS	12"	1	330	\$ 5,067
GV14.00-MJ-NRS	14"	1	480	\$ 12,813
GV16.00-MJ-NRS	16"	1	610	\$ 15,864



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.

Ratings:

- Stems are of heat treated stainless steel, more than twice as strong as brass stems.
- Highest working pressure rating of any valve in its class.
- 100% of all valves are hydro-statically 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).

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	\$ 464
GV2.50-GXG-NRS	2 1/2"	1	35	\$ 540
GV3.00-GXG-NRS	3"	1	45	\$ 589
GV4.00-GXG-NRS	4"	1	80	\$ 785
GV6.00-GXG-NRS	6"	1	120	\$ 1,251
GV8.00-GXG-NRS	8"	1	200	\$ 2,134
GV10.00-GXG-NRS	10"	1	355	\$ 3,287

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	\$ 434
CV2.50-FLG-RD	2 1/2"	1	29	\$ 497
CV3.00-FLG-RD	3"	1	37	\$ 595
CV4.00-FLG-RD	4"	1	55	\$ 835
CV6.00-FLG-RD	6"	1	110	\$ 1,429
CV8.00-FLG-RD	8"	1	128	\$ 2,474
CV10.00-FLG-RD	10"	1	480	\$ 4,032
CV12.00-FLG-RD	12"	1	620	\$ 5,760
CV14.00-FLG-RD	14"	1	1100	\$ 12,196
CV16.00-FLG-RD	16"	1	1496	\$ 18,590



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



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.

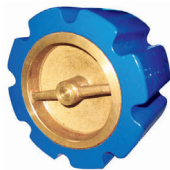
- WORKING PRESSURE:** 200 psi
- BODY & COVER:** Epoxy Coated Cast Iron
- FLANGES:** ANSI 125 B16.1
- DISC TRIM:** EPDM
- TEMPERATURE:** 15°F to 250°F



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	\$ 518
CV2.50-FLG-RD-WS	2 1/2"	1	50	\$ 581
CV3.00-FLG-RD-WS	3"	1	58	\$ 679
CV4.00-FLG-RD-WS	4"	1	92	\$ 917
CV6.00-FLG-RD-WS	6"	1	170	\$ 1,572
CV8.00-FLG-RD-WS	8"	1	286	\$ 2,724
CV10.00-FLG-RD-WS	10"	1	452	\$ 4,436
CV12.00-FLG-RD-WS	12"	1	659	\$ 6,336
CV14.00-FLG-RD-WS	14"	1	1155	\$ 13,416
CV16.00-FLG-RD-WS	16"	1	1562	\$ 20,455

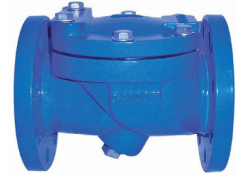
SILENT CHECK VALVES

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	\$ 434
SCV2.50-FLG-SS	2 1/2"	1	23	\$ 566
SCV3.00-FLG-SS	3"	1	30	\$ 718
SCV4.00-FLG-SS	4"	1	40	\$ 1,015
SCV6.00-FLG-SS	6"	1	75	\$ 1,786
SCV8.00-FLG-SS	8"	1	133	\$ 3,021
SCV10.00-FLG-SS	10"	1	176	\$ 5,022
SCV12.00-FLG-SS	12"	1	275	\$ 7,765
SCV14.00-FLG-SS	14"	1	407	\$ 13,548
SCV16.00-FLG-SS	16"	1	565	\$ 15,378

WAFER SILENT CHECK VALVE				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
WSCV2.00	2"	1	6	\$ 288
WSCV2.50	2 1/2"	1	9	\$ 346
WSCV3.00	3"	1	13	\$ 454
WSCV4.00	4"	1	20	\$ 624
WSCV6.00	6"	1	48	\$ 1,215
WSCV8.00	8"	1	72	\$ 2,114
WSCV10.00	10"	1	123	\$ 3,797
WSCV12.00	12"	1	216	\$ 5,891

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	\$ 536
FCV2.50	2 1/2"	1	32	\$ 653
FCV3.00	3"	1	51	\$ 806
FCV4.00	4"	1	70	\$ 1,142
FCV6.00	6"	1	128	\$ 2,035
FCV8.00	8"	1	264	\$ 3,988
FCV10.00	10"	1	396	\$ 5,710
FCV12.00	12"	1	528	\$ 7,613
FCV14.00	14"	1	660	\$ 9,996
FCV16.00	16"	1	792	\$ 13,627



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.

- WORKING PRESSURE:** 250 psi
- BODY & COVER:** Epoxy Coated Ductile Iron
- FLANGES:** ANSI 150 B16.5
- DISC:** EPDM Coated Ductile Iron
- TEMPERATURE:** 15°F to 250°F

BALL CHECK VALVES

BALL CHECK VALVE (THREADED)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BCV1.00-IPS	1"	1	8	\$ 103
BCV1.25-IPS	1 1/4"	1	10	\$ 110
BCV1.50-IPS	1 1/2"	1	12	\$ 150
BCV2.00-IPS	2"	1	15	\$ 196
BCV2.50-IPS	2 1/2"	1	19	\$ 280
BCV3.00-IPS	3"	1	24	\$ 413



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.

- WORKING PRESSURE:** 200 psi
- BODY & COVER:** Epoxy Coated Cast Iron NPT Threaded or Flanged ANSI 125 B16.1
- BALL:** EPDM Coated Aluminum
- TEMPERATURE:** 15°F to 250°F

BALL CHECK VALVE (ANSI 125)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
BCV2.00	2"	1	20	\$ 317
BCV2.50	2 1/2"	1	24	\$ 401
BCV3.00	3"	1	29	\$ 478
BCV4.00	4"	1	44	\$ 653
BCV6.00	6"	1	92	\$ 1,338
BCV8.00	8"	1	163	\$ 2,439
BCV10.00	10"	1	304	\$ 4,461
BCV12.00	12"	1	440	\$ 7,613



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.

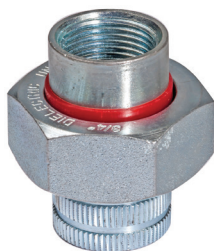
WORKING PRESSURE: 250 psi

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

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 (no Lead) 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	\$ 653
EPV2.50-FLG	2 1/2"	1	30	\$ 1,107
EPV3.00-FLG	3"	1	40	\$ 1,250
EPV4.00-FLG	4"	1	70	\$ 1,689
EPV6.00-FLG	6"	1	136	\$ 3,289
EPV8.00-FLG	8"	1	190	\$ 4,832
EPV10.00-FLG	10"	1	344	\$ 6,936
EPV12.00-FLG	12"	1	439	\$ 9,399

ECCENTRIC PLUG VALVE (MECHANICAL JOINT)				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
EPV3.00-MJ	3"	1	50	\$ 1,268
EPV4.00-MJ	4"	1	80	\$ 1,747
EPV6.00-MJ	6"	1	125	\$ 3,406
EPV8.00-MJ	8"	1	200	\$ 4,949
EPV10.00-MJ	10"	1	359	\$ 7,057
EPV12.00-MJ	12"	1	479	\$ 9,688

DU SERIES
DIELECTRIC UNIONS NO LEAD

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	\$ 6
DU.75-IPS-X-SWT-LL	3/4"	10	7	\$ 9
DU1.00-IPS-X-SWT-LL	1"	5	5	\$ 13
DU1.25-IPS-X-SWT-LL	1 1/4"	5	13	\$ 22
DU1.50-IPS-X-SWT-LL	1 1/2"	5	14	\$ 27
DU2.00-IPS-X-SWT-LL	2"	2	8	\$ 56

DIELECTRIC UNIONS, GALVANIZED, FEMALE IRON PIPE BY FEMALE IRON PIPE				
Model Number	Size	Qty. per Carton	Weight per Carton (Lbs.)	List Price (Each)
DU.50-IPS-X-IPS	1/2"	10	5	\$ 7
DU.75-IPS-X-IPS	3/4"	10	7	\$ 11
DU1.00-IPS-X-IPS	1"	5	5	\$ 14
DU1.25-IPS-X-IPS	1 1/4"	5	12	\$ 23
DU1.50-IPS-X-IPS	1 1/2"	5	15	\$ 25
DU2.00-IPS-X-IPS	2"	2	8	\$ 48

CROSS REFERENCE

AUTOMATIC CONTROL VALVES (ACV)

BEECO CLA-VAL

Ref. means the product can be supplied call your rep for price and delivery.

HF-RF.....Ref.....	40-01, Rate Of Flow Control Valve
HF-PS.....Pg. 4.....	50-01, Pressure Relief Control Valve
HF-PS-CV.....Ref.....	50-01D, Pressure Sustaining And Check Valve
HF-RE.....Ref.....	52-03, Surge Anticipator Control Valve
HF-PS-EL.....Ref.....	58-01, Pressure Sustaining And Solenoid Shutoff
HF-BC-DC.....Ref.....	60-11, Dual Chamber Booster Pump Control Valve
HF-BC.....Ref.....	60-31, Single Chamber Booster Pump Control Valve
HF-DW.....Ref.....	61-02, Deep Well Pump Control Valve
HF-CV.....Ref.....	81-02, Check Valve
HF-PR.....Pg. 4.....	90-01, Pressure Reducing Control Valve
HF-PR-CV.....Ref.....	90-01D, Pressure Reducing And Check Valve
HF-PR-PS.....Ref.....	92-01, Pressure Reducing And Sustaining Control
HF-PR-EL.....Ref.....	93-01, Pressure Reducing And Solenoid Shutoff
HF-FLDI.....Pg. 5.....	124-01, On - Off Float Valve (6" And Smaller)
HF-FLDI.....Pg. 5.....	124-02, On - Off Float Valve (8" And Larger)
HF-FL.....Ref.....	129-01, Modulating Float Valve
HF-EL.....Ref.....	136-01A, Solenoid Control Valve (3" And Smaller)
HF-EL.....Pg. 5.....	136-03, ABC Solenoid Control (W/ High Capacity Controls)
HF-AL.....Ref.....	210-01, One Way Flow Altitude Valve
HF-AL-BD.....Ref.....	210-06, Two Way Flow Altitude Valve
HF-AL.....Ref.....	210-03, One Way Flow Altitude Control (Delayed Opening)

BEECO WATTS

Ref. means the product can be supplied call your rep for price and delivery.

HF-RF.....Ref.....	114, Rate Of Flow Control Valve
HF-PS.....Pg. 4.....	116, Pressure Relief Control Valve
HF-PS-CV.....Ref.....	116-5, Pressure Sustaining And Check Valve
HF-RE.....Ref.....	116-52, Surge Anticipator Control Valve
HF-PS-EL.....Ref.....	116-31, Pressure Sustaining And Solenoid Shutoff
HF-BC-DC.....Ref.....	513-5, Dual Chamber Booster Pump Control Valve
HF-BC.....Ref.....	413-21, Single Chamber Booster Pump Control Valve
HF-DW.....Ref.....	513-6, Deep Well Pump Control Valve
HF-CV.....Ref.....	118-3, Check Valve
HF-PR.....Ref.....	115, Pressure Reducing Control Valve
HF-PR-CV.....Ref.....	115-3, Pressure Reducing And Check Valve
HF-PR-PS.....Ref.....	115-2, Pressure Reducing And Sustaining Control
HF-PR-EL.....Ref.....	115-4, Pressure Reducing And Solenoid Shutoff
HF-FLDI.....Pg. 5.....	110-14, On - Off Float Valve (6" And Smaller)
HF-FLDI.....Pg. 5.....	110-14, On - Off Float Valve (8" And Larger)
HF-FL.....Pg. 5.....	110-10, Modulating Float Valve
HF-EL.....Pg. 5.....	113-12, Solenoid Control Valve (3" And Smaller)
HF-EL.....Ref.....	113-6, Solenoid Control (W/ High Capacity Controls)
HF-AL.....Ref.....	127-1, One Way Flow Altitude Valve
HF-AL-BD.....Ref.....	127-2, Two Way Flow Altitude Valve
HF-AL.....Ref.....	127-11, One Way Flow Altitude Control (Delayed Opening)

BEECO BERHAD

Ref. means the product can be supplied call your rep for price and delivery.

HF-RF.....Ref.....	770, Rate Of Flow Control Valve
HF-PS.....Pg. 4.....	730, Pressure Relief Control Valve
HF-PS-CV.....Ref.....	730-20, Pressure Sustaining And Check Valve
HF-RE.....Ref.....	735-M, Surge Anticipator Control Valve
HF-PS-EL.....Ref.....	730-55, Pressure Sustaining And Solenoid Shutoff
HF-BC-DC.....Ref.....	740Q, Dual Chamber Booster Pump Control Valve
HF-BC.....Ref.....	NA, Single Chamber Booster Pump Control Valve
HF-DW.....Ref.....	745, Deep Well Pump Control Valve
HF-CV.....Ref.....	760-03-V, Check Valve
HF-PR.....Pg. 4.....	720, Pressure Reducing Control Valve
HF-PR-CV.....Ref.....	720-20, Pressure Reducing And Check Valve
HF-PR-PS.....Ref.....	723, Pressure Reducing And Sustaining Control
HF-PR-EL.....Ref.....	720-55, Pressure Reducing And Solenoid Shutoff
HF-FLDI.....Pg. 5.....	750-66-B, On - Off Float Valve (6" And Smaller)
HF-FLDI.....Pg. 5.....	750-66-B, On - Off Float Valve (8" And Larger)
HF-FL.....Ref.....	750-67, Modulating Float Valve
HF-EL.....Pg. 5.....	710, Solenoid Control Valve (3" And Smaller)
HF-EL.....Pg. 5.....	710, Solenoid Control (W/ High Capacity Controls)
HF-AL.....Ref.....	750, One Way Flow Altitude Valve
HF-AL-BD.....Ref.....	750-80, Two Way Flow Altitude Valve
HF-AL.....Ref.....	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. 18	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. 18	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. 18	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. 18	K060 6" Air & Vacuum Valve (ANSI 300)
AV8-.00MH-K.....Pg. 17	K060 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP.....Pg. 18	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. 18	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. 18	K060 12" Air & Vacuum Valve (ANSI 300)

BEECO # CRISPIN

AV.50-P-K.....Pg. 20	A5 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K.....Pg. 20	AL10 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K.....Pg. 20	AL20 2" Air & Vacuum Valve (NPT)
AV2.00-MH-K.....Pg. 17	AL21 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP.....Pg. 18	AL22 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K.....Pg. 17	AL31 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP.....Pg. 18	AL32 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K.....Pg. 17	AL41 4" Air & Vacuum Valve (ANSI 150)
AV4.00-MH-K-HP.....Pg. 18	AL42 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K.....Pg. 17	AL61 6" Air & Vacuum Valve (ANSI 150)

AV6.00-MH-K-HP.....Pg. 18	AL62 6" Air & Vacuum Valve (ANSI 300)
AV8-.00MH-K.....Pg. 17	AL81 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP.....Pg. 18	AL82 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K.....Pg. 17	AL101 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP.....Pg. 18	AL102 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K.....Pg. 17	AL121 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP.....Pg. 18	AL122 12" Air & Vacuum Valve (ANSI 300)

BEECO # A.P.C.O.

AV.50-P-K.....Pg. 20	141, 141.2 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K.....Pg. 20	142, 142.2 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K.....Pg. 20	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. 18	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. 18	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. 18	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. 18	153, 153.2, 6" Air & Vacuum Valve (ANSI 300)
AV8-.00MH-K.....Pg. 17	154, 154.1, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP.....Pg. 18	154, 154.2, 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K.....Pg. 17	155, 155.1, 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP.....Pg. 18	155, 155.2, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K.....Pg. 17	156, 156.1, 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP.....Pg. 18	156, 156.2, 12" Air & Vacuum Valve (ANSI 300)

BEECO # VAL-MATIC

AV.50-P-K.....Pg. 20	100, 150, 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K.....Pg. 20	101, 151, 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K.....Pg. 20	102, 152, 2" Air & Vacuum Valve (NPT)
AV2.00-MH-K.....Pg. 17	N/A, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP.....Pg. 18	N/A, 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K.....Pg. 17	N/A, 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP.....Pg. 18	N/A, 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K.....Pg. 17	104, 4" Air & Vacuum Valve (ANSI 150)
AV4.00-MH-K-HP.....Pg. 18	154, 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K.....Pg. 17	106, 6" Air & Vacuum Valve (ANSI 150)
AV6.00-MH-K-HP.....Pg. 18	156, 6" Air & Vacuum Valve (ANSI 300)
AV8-.00MH-K.....Pg. 17	108, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP.....Pg. 18	158, 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K.....Pg. 17	110, 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP.....Pg. 18	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. 18	162, 12" Air & Vacuum Valve (ANSI 300)

BEECO # GA

AV.50-P-K.....Pg. 20	930, 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K.....Pg. 20	930, 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K.....Pg. 20	930, 2" Air & Vacuum Valve (NPT)
AV2.00-MH-K.....Pg. 15	930, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP.....Pg. 18	930, 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K.....Pg. 17	930, 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP.....Pg. 18	930, 3" Air & Vacuum Valve (ANSI 300)
AV4.00-MH-K.....Pg. 17	930, 4" Air & Vacuum Valve (ANSI 150)



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AV4.00-MH-K-HP.....Pg. 18	930, 4" Air & Vacuum Valve (ANSI 300)
AV6.00-MH-K.....Pg. 17	930, 6" Air & Vacuum Valve (ANSI 150)
AV6.00-MH-K-HP.....Pg. 18	930, 6" Air & Vacuum Valve (ANSI 300)
AV8-.00MH-K.....Pg. 17	930, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP.....Pg. 18	930, 8" Air & Vacuum Valve (ANSI 300)
AV10.00-MH-K.....Pg. 17	930, 10" Air & Vacuum Valve (ANSI 150)
AV10.00-MH-K-HP.....Pg. 18	930, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K.....Pg. 17	930, 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP.....Pg. 18	930, 12" Air & Vacuum Valve (ANSI 300)

BEECO # CLA-VAL #

AV.50-P-K.....Pg. 20	350-AV, 1/2" Air & Vacuum Valve (NPT)
AV.75-P-K.....Pg. 20	351-AV, 3/4" Air & Vacuum Valve (NPT)
AV2.00-P-K.....Pg. 20	352-AV, 2" Air & Vacuum Valve (NPT)
AV2.00-MH-K.....Pg. 17	N/A, 2" Air & Vacuum Valve (ANSI 150)
AV2.00-MH-K-HP.....Pg. 18	N/A, 2" Air & Vacuum Valve (ANSI 300)
AV3.00-MH-K.....Pg. 17	N/A, 3" Air & Vacuum Valve (ANSI 150)
AV3.00-MH-K-HP.....Pg. 18	N/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. 18	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. 18	356-AV.3, 6" Air & Vacuum Valve (ANSI 300)
AV8-.00MH-K.....Pg. 17	358-AV, 8" Air & Vacuum Valve (ANSI 150)
AV8.00-MH-K-HP.....Pg. 18	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. 18	3510-AV.3, 10" Air & Vacuum Valve (ANSI 300)
AV12.00-MS-K.....Pg. 17	3512-AV, 12" Air & Vacuum Valve (ANSI 150)
AV12.00-MS-K-HP.....Pg. 18	3512-AV.3, 12" Air & Vacuum Valve (ANSI 300)

COMBINATION AIR VALVES

BEECO # A.R.I. #

AV.50-P-K.....Pg. 20	D040, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA.....Pg. 20	D040, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	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. 18	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. 18	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. 18	D060, 8" Combination Air Valve (ANSI 300)
AV10.00-MH-KA.....Pg. 17	D060, 10" Combination Air Valve (ANSI 150)
AV10.00-MH-KA-HP.....Pg. 18	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-KA.....Pg. 20	C5, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA.....Pg. 20	C10, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	C20, 2" Combination Air Valve (NPT)
AV2.00-MH-KA.....Pg. 17	C21, 2" Combination Air Valve (ANSI 150)
AV2.00-MH-KA-HP.....Pg. 18	C22, 2" Combination Air Valve (ANSI 300)

AV3.00-MH-KA.....Pg. 17	C31, 3" Combination Air Valve (ANSI 150)
AV3.00-MH-KA-HP.....Pg. 18	C32, 3" Combination Air Valve (ANSI 300)
AV4.00-MH-KA.....Pg. 17	C41, 4" Combination Air Valve (ANSI 150)
AV4.00-MH-KA-HP.....Pg. 18	C42, 4" Combination Air Valve (ANSI 300)
AV6.00-MH-KA.....Pg. 17	C61, 6" Combination Air Valve (ANSI 150)
AV6.00-MH-KA-HP.....Pg. 18	C62, 6" Combination Air Valve (ANSI 300)
AV8.00-MH-KA.....Pg. 17	C81, 8" Combination Air Valve (ANSI 150)
AV8.00-MH-KA-HP.....Pg. 18	C82, 8" Combination Air Valve (ANSI 300)
AV10.00-MH-KA.....Pg. 17	C101, 10" Combination Air Valve (ANSI 150)
AV10.00-MH-KA-HP.....Pg. 18	C102, 10" Combination Air Valve (ANSI 300)
AV12.00-MS-KA.....Pg. 17	C121, 12" Combination Air Valve (ANSI 150)
AV3.00-MS-KA-HP.....Pg. 19	C122, 12" Combination Air Valve (ANSI 300)
AV12.00-MS-K-HP.....Pg. 19	AL122, 12" Air & Vacuum Valve (ANSI 300)

BEECO # APCO #

AV.50-P-KA.....Pg. 20	N/A, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA.....Pg. 20	N/A, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	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. 18	N/A, 4" Combination Air Valve (ANSI 300)
AV6.00-MH-KA.....Pg. 17	150C, 150C.1, 6" Combination Air Valve (ANSI 150)
AV6.00-MH-KA-HP.....Pg. 18	150C, 150C.2, 6" Combination Air Valve (ANSI 300)
AV8.00-MH-KA.....Pg. 17	151C, 150C.1, 8" Combination Air Valve (ANSI 150)
AV8.00-MH-KA-HP.....Pg. 18	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. 18	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	156, 156.2, 12" Air & Vacuum Valve (ANSI 300)

BEECO # VAL-MATIC #

AV.50-P-KA.....Pg. 20	N/A, 1/2" Combination Air Valve (NPT)
AV1.00-P-KA.....Pg. 20	N/A, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	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. 18	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. 18	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. 18	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-HP.....Pg. 18	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-KA.....Pg. 20	Fig. 945, 1/2" Combination Air Valve (NPT)
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AV1.00-P-KA.....Pg. 20	Fig. 945, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	Fig. 945, 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. 18	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. 18	N/A, 3" Combination Air Valve (ANSI 300)
.....Pg. 17	N/A, 4" Combination Air Valve (NPT)
.....Pg. 17	Fig. 945, 4" Combination Air Valve (ANSI 150)
AV4.00-MH-KA-HP.....Pg. 18	Fig. 945, 4" Combination Air Valve (ANSI 300)
AV6.00-MH-KA.....Pg. 17	Fig. 960, 6" Combination Air Valve (ANSI 150)
AV6.00-MH-KA-HP.....Pg. 18	Fig. 960, 6" Combination Air Valve (ANSI 300)
AV8.00-MH-KA.....Pg. 17	Fig. 960, 8" Combination Air Valve (ANSI 150)
AV8.00-MH-KA-HP.....Pg. 18	Fig. 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. 18	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. 19930, 12" Air & Vacuum Valve (ANSI 300)

UNIVERSAL AIR RELEASE VALVES

BEEECO # A.R.I. #

AV1.00-P-KA.....Pg. 20	D040, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	D060, 3" Combination Air Valve (ANSI 300)

BEECO # CRISPIN #

AV1.00-P-KA.....Pg. 20	UL10, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	UL31, 3" Combination Air Valve (ANSI 300)

BEECO # APCO #

AV1.00-P-KA.....Pg. 20	143C, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	147C, 3" Combination Air Valve (ANSI 300)

BEECO # VAL-MATIC #

AV1.00-P-KA.....Pg. 20	201C.2, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	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. 18	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. 18	203C.15, 3" Combination Air Valve (ANSI 300)

BEECO # GA #

AV1.00-P-KA.....Pg. 20	N/A, 1" Combination Air Valve (NPT)
AV2.00-P-KA.....Pg. 20	N/A, 2" Combination Air Valve (NPT)



AV2.00-MH-KAPg. 17 N/A, 2" Combination Air Valve (ANSI 150)
 AV2.00-MH-KA-HPPg. 18 N/A, 2" Combination Air Valve (ANSI 300)
 AV3.00-MH-KAPg. 17 945J, 3" Combination Air Valve (ANSI 150)
 AV3.00-MH-KA-HPPg. 18 N/A, 3" Combination Air Valve (ANSI 300)

BEECO # CLA-VAL #

AV1.00-P-KAPg. 20 361-CAV564.3, 1" Combination Air Valve (NPT)
 AV2.00-P-KAPg. 20 362-CAV332.3, 2" Combination Air Valve (NPT)
 AV2.00-MH-KAPg. 17 N/A, 2" Combination Air Valve (ANSI 150)
 AV2.00-MH-KA-HPPg. 18 N/A, 2" Combination Air Valve (ANSI 300)
 AV3.00-MH-KAPg. 17 363-CAV332F, 3" Combination Air Valve (ANSI 150)
 AV3.00-MH-KA-HPPg. 18 363-CAV332.3, 3" Combination Air Valve (ANSI 300)

AIR RELEASE VALVES

BEECO # A.R.I. #

AV.50-P-APg. 20 S050, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 S050, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 S050, 1" Air Release Valve (NPT)
 AV.50-P-APg. 20 S050, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 S050, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 S050, 1" Air Release Valve (NPT)

BEECO # CRISPIN #

AV.50-P-APg. 20 AR5, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 AR8, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 AR10, 1" Air Release Valve (NPT)
 AV.50-P-APg. 20 M5, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 M8, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 M10, 1" Air Release Valve (NPT)

BEECO # APCO #

AV.50-P-APg. 20 50, 50.1, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 50, 50.2, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 50, 50.3, 1" Air Release Valve (NPT)
 AV.50-P-APg. 20 N/A, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 65, 65.1, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 N/A, 1" Air Release Valve (NPT)

BEECO # VAL-MATIC #

AV.50-P-APg. 20 15, 15A, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 15, 15A.2, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 15, 15A.3, 1" Air Release Valve (NPT)
 AV.50-P-APg. 20 22, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 22, 25, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 22, 25, 1" Air Release Valve (NPT)

BEECO # GA #

AV.50-P-APg. 20 905, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 905, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 910, 912, 1" Air Release Valve (NPT)
 AV.50-P-APg. 20 910, 912, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 910, 912, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 910, 912, 1" Air Release Valve (NPT)

BEECO # CLA-VAL #

AV.50-P-APg. 20 N/A, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 N/A, 3/4" Air Release Valve (NPT)

AV1.00-P-APg. 20 N/A, 1" Air Release Valve (NPT)
 AV.50-P-APg. 20 34AR-116, 34AR-332, 1/2" Air Release Valve (NPT)
 AV.75-P-APg. 20 34AR-116, 34AR-332, 34AR-018, 3/4" Air Release Valve (NPT)
 AV1.00-P-APg. 20 34AR-116, 34AR-332, 34AR-018, 1" Air Release Valve (NPT)

DEEP WELL VALVES

BEECO # A.R.I. #

AV2.00-MH-KA-SAPg. 17 N/A, 2" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV2.00-MH-KA-SA-HPPg. 19 N/A, 2" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV3.00-MH-KA-SAPg. 17 N/A, 3" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV3.00-MH-KA-SA-HPPg. 19 N/A, 3" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 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 N/A, 4" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV6.00-MH-KA-SAPg. 17 N/A, 6" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV6.00-MH-KA-SA-HPPg. 19 N/A, 6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

BEECO # CRISPIN #

AV2.00-MH-KA-SADL21, 2" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV2.00-MH-KA-SA-HPPg. 19 DL22, 2" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV3.00-MH-KA-SAPg. 17 DL31, 3" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV3.00-MH-KA-SA-HPPg. 19 DL32, 3" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV4.00-MH-KA-SAPg. 17 DL41, 4" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV4.00-MH-KA-SA-HPPg. 19 DL42, 4" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV6.00-MH-KA-SAPg. 17 DL61, 6" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV6.00-MH-KA-SA-HPPg. 19 DL62, 6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

BEECO # APCO #

AV2.00-MH-KA-SAPg. 17 144WDT, 144WDT.1, 2" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV2.00-MH-KA-SA-HPPg. 19 N/A, 2" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV3.00-MH-KA-SAPg. 17 146WDT, 146WDT.1, 3" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV3.00-MH-KA-SA-HPPg. 19 N/A, 3" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 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 N/A, 4" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV6.00-MH-KA-SAPg. 17 N/A, 6" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV6.00-MH-KA-SA-HPPg. 19 N/A, 6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

BEECO # VAL-MATIC #

AV2.00-MH-KA-SAPg. 17
 AV2.00-MH-KA-SA-HPPg. 19 103WST, 153WST, 2" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV3.00-MH-KA-SAPg. 17 N/A, 3" Combination Air Valve with Surge

Arresting Feature (ANSI 150)
 AV3.00-MH-KA-SA-HPPg. 19 N/A, 3" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV4.00-MH-KA-SAPg. 17 104WST, 104WST.2, 4" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV4.00-MH-KA-SA-HPPg. 19 154WST, 154WST.2, 4" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV6.00-MH-KA-SAPg. 17 106WST, 106WST.2, 6" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV6.00-MH-KA-SA-HPPg. 19 156WST, 156WST.2, 6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

BEECO # GA #

AV2.00-MH-KA-SAPg. 17 Fig. 933, 2" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV2.00-MH-KA-SA-HPPg. 19 Fig. 933, 2" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 N/A, Fig. 933, 3" Combination Air Valve (for Well Service)
 AV3.00-MH-KA-SAPg. 17 Fig. 933, 3" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV3.00-MH-KA-SA-HPPg. 19 Fig. 933, 3" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV4.00-MH-KA-SAPg. 17 Fig. 933, 4" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV4.00-MH-KA-SA-HPPg. 19 Fig. 933, 4" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV6.00-MH-KA-SAPg. 17 N/A, 6" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV6.00-MH-KA-SA-HPPg. 19 N/A, 6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

BEECO # CLA-VAL #

AV2.00-MH-KA-SAPg. 17 N/A, 2" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV2.00-MH-KA-SA-HPPg. 17 N/A, 2" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV3.00-MH-KA-SAPg. 17 N/A, 3" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV3.00-MH-KA-SA-HPPg. 19 N/A, 3" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV4.00-MH-KA-SAPg. 17 74-WS, 4" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV4.00-MH-KA-SA-HPPg. 19 74-WS, 4" Combination Air Valve with Surge Arresting Feature (ANSI 300)
 AV6.00-MH-KA-SAPg. 17 376-WS, 6" Combination Air Valve with Surge Arresting Feature (ANSI 150)
 AV6.00-MH-KA-SA-HPPg. 19 376-WS, 6" Combination Air Valve with Surge Arresting Feature (ANSI 300)

BACKFLOW PREVENTERS

VALVE TYPES..... BEECO FEBCO

DETECTOR CHECK VALVE
 DOUBLE CHECKFDCPg.-25..... 805YD 2 1/2" - 10"
 VALVEFDCPg.-25..... 850 1/2" - 2"
 ASSEMBLYFDCPg.-25..... 850 2 1/2" - 10"
 ASSEMBLYFDCPg.-25..... 870V 2 1/2" - 10"
 ASSEMBLYFDCPg.-25..... 857 2 1/2" - 3"
 DOUBLE CHECKDCDA ...Pg.-28..... 806YD 3" - 10"
 DETECTORDCDA ...Pg.-28..... 856 2 1/2" - 10"
 ASSEMBLYDCDA ...Pg.-28..... 876V 2 1/2" - 10"
 ASSEMBLYDCDA ...Pg.-28..... 858 2 1/2" - 3"
 REDUCEDRPZPg.-34..... 860 1/2" - 2"
 PRESSURERPZPg.-34..... 825YA 3/4" - 2"
 ZONERPZPg.-34..... 825Y 3/4" - 2"
 ASSEMBLYRPZPg.-34..... 825YD 2 1/2" - 10"
 ASSEMBLYRPZPg.-34..... 860 2 1/2" - 10"



CROSS REFERENCE

BEECO-2018

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ASSEMBLY	RPZ	Pg.-34	880V 21/2" - 10"
ASSEMBLY	RPZ	Pg.-34	867 21/2" - 3"
REDUCED	RPDA	Pg.-36	826YD
PRESSURE	RPDA	Pg.-36	21/2" - 10"
DETECTOR	RPDA	Pg.-36	
ATMOSPHERIC	ASVB	Pg.-44	710/715 1/2" - 2"
VACUUM	ASVB	Pg.-44	
BREAKERS	ASVB	Pg.-44	
DUAL CHECK	DC	Pg.-37	510 1/2", 3/4"
VALVES	DC	Pg.-37	

VALVE TYPES..... BEECO..... AMES

DETECTOR	1000SS DCV 4" - 10"
CHECK VALVE	
DOUBLE CHECK	FDC Pg.-25 2000B 1/2" - 2"
VALVE	FDC Pg.-25 C-200 21/2" - 10"
ASSEMBLY	FDC Pg.-25 C-200N 21/2" - 10"
ASSEMBLY	FDC Pg.-25 2000SS 21/2" - 12"
ASSEMBLY	FDC Pg.-25 2000SE 21/2" - 12"
ASSEMBLY	FDC Pg.-25 200B 1/2" - 2"
ASSEMBLY	FDC Pg.-25 M-200 21/2" - 10"
ASSEMBLY	FDC Pg.-25 M-200N 21/2" - 10"
DOUBLE CHECK	DCDA Pg.-28 3000B 2"
DETECTOR	DCDA Pg.-28 C-300 21/2" - 10"
ASSEMBLY	DCDA Pg.-28 C-300N 21/2" - 10"
ASSEMBLY	DCDA Pg.-28 3000SS 21/2" - 12"
ASSEMBLY	DCDA Pg.-28 3000SE 21/2" - 12"
ASSEMBLY	DCDA Pg.-28 M-300 21/2" - 10"
ASSEMBLY	DCDA Pg.-28 M-300N 21/2" - 10"
REDUCED	RPZ Pg.-34 C-400 21/2" - 10"
PRESSURE	RPZ Pg.-34 C-400N 21/2" - 10"
ZONE	RPZ Pg.-34 C-400Z 21/2" - 10"
ASSEMBLY	RPZ Pg.-34 4000SS 21/2" - 10"
ASSEMBLY	RPZ Pg.-34 4000B 1/2" - 2"
ASSEMBLY	RPZ Pg.-34 M-400 21/2" - 10"
ASSEMBLY	RPZ Pg.-34 M-400N 21/2" - 10"
ASSEMBLY	RPZ Pg.-34 400B 1/2" - 2"
ASSEMBLY	RPZ Pg.-34
REDUCED	RPDA Pg.-36 C-500 21/2" - 10"
PRESSURE	RPDA Pg.-36 C-500N 21/2" - 10"
DETECTOR	RPDA Pg.-36 C-500Z 21/2" - 10"
ASSEMBLY	RPDA Pg.-36 5000 SS 21/2" - 10"
ASSEMBLY	RPDA Pg.-36 5000CIV 21/2" - 10"
ASSEMBLY	RPDA Pg.-36 M-500 21/2" - 10"
ASSEMBLY	RPDA Pg.-36 M-500N 21/2" - 10"
ASSEMBLY	RPDA Pg.-36 M-500Z 21/2" - 10"
ATMOSPHERIC	ASVB Pg.-44 A100 1/2" - 2"
VACUUM	ASVB Pg.-44
BREAKERS	ASVB Pg.-44
DUAL CHECK	DC Pg.-37 20 3/4", 1", 11/4"
VALVES	DC Pg.-37

VALVE TYPES..... BEECO..... WATTS

DETECTOR CHECK VALVE	
DOUBLE CHECK	FDC Pg.-25 007/U007 1/2" - 3"
VALVE	FDC Pg.-25 709 21/2" - 10"
ASSEMBLY	FDC Pg.-25 774 21/2" - 12"
ASSEMBLY	FDC Pg.-25 719 1/2" - 2"
ASSEMBLY	FDC Pg.-25 775 1/2" - 2"
ASSEMBLY	FDC Pg.-25 757 21/2" - 10"
ASSEMBLY	FDC Pg.-25 757N 21/2" - 10"
DOUBLE CHECK	DCDA Pg.-28 007DCDA 2" - 3"
DETECTOR	DCDA Pg.-28 709DCDA 3" - 10"
ASSEMBLY	DCDA Pg.-28 774DCDA 4" - 12"
ASSEMBLY	DCDA Pg.-28 757DCDA 21/2" - 10"

ASSEMBLY	DCDA	Pg.-28757NDCDA 21/2" - 10"
REDUCED	RPZ	Pg.-34 009 1/4" - 3"
PRESSURE	RPZ	Pg.-34 909 3/4" - 10"
ZONE	RPZ	Pg.-34 994 21/2" - 10"
ASSEMBLY	RPZ	Pg.-34 919 1/2" - 2"
ASSEMBLY	RPZ	Pg.-34 957 21/2" - 10"
ASSEMBLY	RPZ	Pg.-34 957N 21/2" - 10"
ASSEMBLY	RPZ	Pg.-34 957Z 21/2" - 10"
REDUCED	RPDA	Pg.-36 909RPDA 21/2" - 10"
PRESSURE	RPDA	Pg.-36 957RPDA 21/2" - 10"
DETECTOR	RPDA	Pg.-36957NRPDA 21/2" - 10"
ASSEMBLY	RPDA	Pg.-36957ZRPDA 21/2" - 10"
ATMOSPHERIC	ASVB	Pg.-44 188A 3/4" - 2"
VACUUM	ASVB	Pg.-44 288A 1/4" - 3"
BREAKERS	ASVB	Pg.-44
DUAL CHECK	DC	Pg.-37 3/8" - 11/4"
VALVES	DC	Pg.-37 07S, 7, Cu7, L7

VALVE TYPES..... BEECO..... CONBRACO

DETECTOR CHECK VALVE	
DOUBLE CHECK	FDC Pg.-25 40-100
VALVE	FDC Pg.-25 4S-100 21/2" 6"
DOUBLE CHECK	DCDA Pg.-28 40-600
DETECTOR	DCDA Pg.-28 3" - 10"
REDUCED	RPZ Pg.-34 40-200
PRESSURE	RPZ Pg.-34 12" - 10"
ZONE	RPZ Pg.-34
REDUCED	RPDA Pg.-36 40-700
PRESSURE	RPDA Pg.-36 3" - 10"
DETECTOR	RPDA Pg.-36
ATMOSPHERIC	ASVB Pg.-44 38-100
VACUUM	ASVB Pg.-44 1/4" - 2"
BREAKERS	ASVB Pg.-44
DUAL CHECK	DC Pg.-37 40-300
VALVES	DC Pg.-37 4P-300

VALVE TYPES..... BEECO..... HERSHEY

DETECTOR	EDC 4" - 10"
CHECK VALVE	EDC II 8", EDC III 4" - 10", EDC IV 3" - 10"
DOUBLE CHECK	FDC Pg.-25 #2 3" - 10"
VALVE	FDC Pg.-25 E-1 4" - 6"
ASSEMBLY	FDC Pg.-25 FDC 3/4" - 2"
ASSEMBLY	FDC Pg.-25 HDC 3/4" - 2"
ASSEMBLY	FDC Pg.-25 2
ASSEMBLY	FDC Pg.-25 E-1
ASSEMBLY	FDC Pg.-25 FDC
ASSEMBLY	FDC Pg.-25 HDC
DOUBLE CHECK	DCDA Pg.-28 DDC- II 3" - 10"
DETECTOR	DCDA Pg.-28 DDC-II
REDUCED	RPZ Pg.-34 FRP II 3/4" - 2"
PRESSURE	RPZ Pg.-34 6CM 21/2" - 10"
ZONE	RPZ Pg.-34
REDUCED	RPDA Pg.-36 6CMDA
PRESSURE	RPDA Pg.-36 4" - 10"
DETECTOR	RPDA Pg.-36 6CM-RPDA
VALVES	DC Pg.-37

VALVE TYPES..... BEECO..... WILKINS

DETECTOR CHECK VALVE	
DOUBLE CHECK	FDC Pg.-25 950XL/XLU/ XLT/ VALVE
VALVE	FDC Pg.-25 950XLUS
ASSEMBLY	FDC Pg.-25 21/2" - 10"
ASSEMBLY	FDC Pg.-25 950 21/2" - 10"
ASSEMBLY	FDC Pg.-25 950DA 21/2" - 10"

ASSEMBLY	FDC	Pg.-25 350 21/2" - 8"
ASSEMBLY	FDC	Pg.-25 450 21/2" - 10"
ASSEMBLY	FDC	Pg.-25 350/ADA 21/2" - 10", 350 3/4" - 1"
DOUBLE CHECK	DCDA	Pg.-28 950DA 21/2" - 10"
DETECTOR	DCDA	Pg.-28 350DA 21/2" - 8"
ASSEMBLY	DCDA	Pg.-28 450DA 4" - 10"
ASSEMBLY	DCDA	Pg.-28 350ADA 21/2" - 10"
REDUCED	RPZ	Pg.-34 975XLS 3/4" - 2"
PRESSURE	RPZ	Pg.-34 375
ZONE	RPZ	Pg.-34 475 (N995)
ASSEMBLY	RPZ	Pg.-34 475V 21/2" - 10"
ASSEMBLY	RPZ	Pg.-34 375A 21/2" - 10"
ASSEMBLY	RPZ	Pg.-34 375 21/2" - 10"
REDUCED	RPDA	Pg.-36 975DA 21/2" - 10"
PRESSURE	RPDA	Pg.-36 375DA, 475DA,
DETECTOR	RPDA	Pg.-36 475DAV
ASSEMBLY	RPDA	Pg.-36 375ADA 4" - 8"
ATMOSPHERIC	ASVB	Pg.-44 35
VACUUM	ASVB	Pg.-44
BREAKERS	ASVB	Pg.-44
DUAL CHECK	DC	Pg.-37 700
VALVES	DC	Pg.-37

VALVE TYPES..... BEECO..... CLA-VAL

DETECTOR CHECK VALVE	
DOUBLE CHECK	FDC Pg.-25 D-2
VALVE	FDC Pg.-25 D-4
ASSEMBLY	FDC Pg.-25 DC6L
ASSEMBLY	FDC Pg.-25 DC7L
ASSEMBLY	FDC Pg.-25 DC8L
ASSEMBLY	FDC Pg.-25 DC8N
ASSEMBLY	FDC Pg.-25 DC8V
ASSEMBLY	FDC Pg.-25
DOUBLE CHECK	DCDA Pg.-28 16-4
DETECTOR	DCDA Pg.-28 DD7L
ASSEMBLY	DCDA Pg.-28 DD8L
ASSEMBLY	DCDA Pg.-28 DD8N
ASSEMBLY	DCDA Pg.-28
ASSEMBLY	DCDA Pg.-28
REDUCED	RPZ Pg.-34 18-4
PRESSURE	RPZ Pg.-34 RP-2
ZONE	RPZ Pg.-34 RP-4
ASSEMBLY	RPZ Pg.-34 RP-4V
ASSEMBLY	RPZ Pg.-34 RP-6L
ASSEMBLY	RPZ Pg.-34 RP-7L
ASSEMBLY	RPZ Pg.-34 RP-8L
ASSEMBLY	RPZ Pg.-34 RP-8N
ASSEMBLY	RPZ Pg.-34 RP-8V
REDUCED	RPDA Pg.-36 18-4, RD7L
PRESSURE	RPDA Pg.-36
DETECTOR	RPDA Pg.-36

VALVE TYPES..... BEECO..... FLOMATIC

DETECTOR CHECK VALVE	
DOUBLE CHECK	FDC Pg.-25 DCV
VALVE	FDC Pg.-25
REDUCED	RPZ Pg.-34 RPZ
PRESSURE	RPZ Pg.-34 RPZB
ZONE	RPZ Pg.-34
DUAL CHECK	DC Pg.-37 810
VALVES	DC Pg.-37



CHECK AND PLUG VALVES

BEECO AFC

GVPg. 51Series 2500
 GV-MJPg. 52Series 2500
 GV-GXGPg. 52N/A

BEECO MUELLER

GVPg. 51Series 2300
 GV-MJPg. 52Series 2300
 GV-GXGPg. 52N/A

BEECO M&H VALVE

GVPg. 51Series 4067
 GV-MJPg. 51Series 4067
 GV-GXGPg. 52N/A

BEECO KENNEDY

GVPg. 51KS-RW
 GV-MJPg. 52KS-RW
 GV-GXGPg. 52N/A

BEECO AFC

CVPg. 44Fig. 52
 CV-WSPg. 44Fig. 52
 SCVPg. 53N/A
 FCVPg. 54Fig. 2100
 WSCVPg. 53N/A
 BCVPg. 54N/A

BEECO MUELLER

CVPg. 44A-2600
 CV-WSPg. 44A-2600
 SCVPg. 53N/A
 FCVPg. 54Flexible Disc
 WSCVPg. 53N/A
 BCVPg. 54N/A

BEECO APCO

CVPg. 44Series 250
 CV-WSPg. 44Series 250
 SCVPg. 53Series 600
 FCVPg. 54Series 100
 WSCVPg. 53Series 300
 BCVPg. 54N/A

BEECO VALMATIC

CVPg. 44Series 7800
 CV-WSPg. 44Series 7800LW
 SCVPg. 53Series 1800
 FCVPg. 54Series 500A
 WSCVPg. 53Series 1400
 BCVPg. 54N/A

BEECO CRISPIN

CVPg. 44SWC Series
 CV-WSPg. 44SWL Series
 SCVPg. 53GC Series
 FCVPg. 54RF Series
 WSCVPg. 53WC Series
 BCVPg. 54N/A

BEECO FLOMATIC

CVPg. 4490/92
 CV-WSPg. 4490/92 LW
 SCVPg. 53Series 402

FCVPg. 54Flow Flex
 WSCVPg. 53Series 888
 BCVPg. 54Series 408

BEECO

EPVPg. 55N/A
 EPV-MJPg. 55N/A

BEECO MILLIKEN

EPVPg. 55Series 601
 EPV-MJPg. 55Series 600

BEECO DEZURIK

EPVPg. 55Series PEF
 EPV-MJPg. 55Series PEF

BEECO VALMATIC

EPVPg. 55Series 5800
 EPV-MJPg. 55Series 5804

CASH ACME

ATMOSPHER-IC VACUUM BREAKERS

CASH ACME(pg. 46)BEECO
 V100, V100C(pg. 46)ASVB

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

CASH ACME(pg. 26)BEECO
 DCV(pg. 26)FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

CASH ACME(pg. 27)BEECO
 DCVE(pg. 27)FDC

HOSE CON- NECTION VAC- UUM BREAKERS

CASH ACME(pg. 47)BEECO
 V3, V3C(pg. 47)HVB

IN LINE DUAL CHECK VALVES

CASH ACME(pg. 39)BEECO
 BF(pg. 39)DC

PIPELINE STRAINERS

CASH ACME(pg. 47)BEECO
 Y-STRAINER(pg. 47)STR

REDUCED PRESSURE ZONE BACK FLOW (LARGE)

CASH ACME(pg. 34)BEECO
 RPZ(pg. 34)FRP-NRS
 RPZ(pg. 34)FRP-OSY

REDUCED PRESSURE ZONE BACK-FLOW (SMALL)

CASH ACME(pg. 33)BEECO
 RPZ(pg. 33)FRP

WATER PRESSURE REDUCING VALVES, COMPACT

CASH ACME(pg. 11)BEECO
 EB-86U(pg. 11)PRV-C
 EB-87U(pg. 11)PRV-C
 EB86C(pg. 11)PRV-C

CONBRACO

HOSE CON NECTION VAC UUM BREAKERS

CONBRACO(pg. 47)BEECO
 38-300(pg. 47)HVB
 38-400(pg. 47)HVB
 38-404(pg. 5)HVB

IN LINE DUAL CHECK VALVES

CONBRACO(pg. 39)BEECO
 DUC-4N(pg. 39)DC

PIPELINE STRAINERS (SMALL)

CONBRACO(pg. 47)BEECO
 YB, YBS(pg. 47)STR

PIPELINE STRAINERS (LARGE)

CONBRACO(pg. 47)BEECO
 YSCF(pg. 47)STR

REDUCED PRESSURE ZONE BACK FLOW (LARGE)

CONBRACO(pg. 39)BEECO
 40-200-02(pg. 39)FRP-NRS
 40-200-03(pg. 39)FRP-OSY

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

CONBRACO(pg. 39)BEECO
 40-200-A2(pg. 39)FRP

SILENT CHECK VALVES

CONBRACO(pg. 55)BEECO
 CVB(pg. 55)CV-IPS
 CVBM(pg. 3)CV-SWT

WATER HEATER THERMAL EXPANSION CONTROL VALVES

CONBRACO(pg. 46)BEECO
 78-RV SERIES(pg. 46)MI-CONTROL

WATER PRESSURE REDUCING VALVES, COMPACT

CONBRACO(pg. 11)BEECO
 36C-U(pg. 11)PRV-C
 36C-U2T(pg. 11)PRV-C
 36C-U2S(pg. 11)PRV-C
 36C(pg. 11)PRV-C
 36C-US(pg. 11)PRV-C

WATTS GROUP, AMES

AUTOMATIC CONTROL VALVES

AMES(pg. 2)BEECO
 6XX(pg. 2)ACV
 9XX(pg. 2)ACV-HF

IN LINE DUAL CHECK VALVES

CONBRACO(pg. 39)BEECO
 DUC-4N(pg. 39)DC



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AUTOMATIC CONTROL VALVES (ACV)

ATMOSPHER- IC VACUUM BREAKERS

AMES(pg. 46)..... BEECO
A100(pg. 46)..... ASVB

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

AMES(pg. 26)..... BEECO
2000SS.....(pg. 26).....FDC

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

AMES(pg. 26)..... BEECO
2000, MAXIM, COLT(pg. 26).....FDC

IN LINE DUAL CHECK VALVES

AMES(pg. 39)..... BEECO
20, 20S(pg. 39).....DC

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

AMES(pg. 33)..... BEECO
4000SS.....(pg. 33).....FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

AMES(pg. 34)..... BEECO
400, 4000, Maxim, Colt.....(pg. 34).....FRP-NRS
400, 4000, Maxim, Colt.....(pg. 34).....FRP-OSY

WATTS GROUP, FEBCO

ATMOSPHER- IC VACUUM BREAKERS

FEBCO(pg. 46)..... BEECO
710, 715.....(pg. 46)..... ASVB

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

FEBCO(pg. 26)..... BEECO
805Y, 850.....(pg. 26).....FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

FEBCO(pg. 26-30)..... BEECO
806YD, 858,856,876V ... (pg. 26-30)..... FDC-DCDA

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

FE3BCO(pg. 27)..... BEECO
850, 857.....(pg. 27).....FDC
870.....(pg. 27)..... FDC-NRS
805YD.....(pg. 27)..... FDC-OSY

WATTS GROUP

GAUGES

WATTS(pg. 50)..... BEECO
DPG1, DPG3, DPG5pg. 50)..... PG

GATE VALVES

WATTS(pg. 53)..... BEECO
406.....(pg. 53)..... GV-NRS
408.....(pg. 52)..... GV-OSY

HOSE CONNECTION VACUUM BREAKERS

WATTS(pg. 47)..... BEECO
8.....(pg. 47).....HVB

IN LINE DUAL CHECK VALVES

WATTS(pg. 39)..... BEECO
7, CU7(pg. 39)..... DC

PIPELINE BRONZE STRAINERS

WATTS(pg. 47)..... BEECO
777, 777S(pg. 47).....STR

PIPELINE FLANGE IRON STRAINERS

WATTS(pg. 47)..... BEECO
77F, 77CSI(pg. 47).....STR

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

WATTS(pg. 39)..... BEECO
774, 775, 709, 770.....(pg. 39).....FRP-NRS
774, 775, 708, 770.....(pg. 39).....FRP-OSY

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

WATTS(pg. 33)..... BEECO
909, 009, 995, 919.....(pg. 33).....FRP

SILENT CHECK VALVES

WATTS(pg. 46)..... BEECO
600.....(pg. 46)..... CV-IPS
601, 601S(pg. 46)..... CV-SWT

THERMAL EXPANSION RELIEF VALVES

WATTS(pg. 46)..... BEECO
BRVS, BRVT, BRVP(pg. 46)..... MI-CONTROL

WATTS PRESSURE REDUCING VALVES, COMPACT

WATTS(pg. 11)..... BEECO
N35, N45(pg. 11)..... PRV-C
N55, N65(pg. 11)..... PRV-C

WATTS GROUP

GAUGES

WATTS(pg. 33)..... BEECO
909, 009, 995, 919.....(pg. 33).....FRP

SILENT CHECK VALVES

WATTS(pg. 46)..... BEECO
600.....(pg. 46)..... CV-IPS
601, 601S(pg. 46)..... CV-SWT

THERMAL EXPANSION RELIEF VALVES

WATTS(pg. 46)..... BEECO
BRVS, BRVT, BRVP(pg. 46)..... MI-CONTROL

WATTS PRESSURE REDUCING VALVES, COMPACT

WATTS(pg. 11)..... BEECO
N35, N45(pg. 11)..... PRV-C
N55, N65(pg. 11)..... PRV-C

WILKINS

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

WILKINS(pg. 39)..... BEECO
975, 375A,475V, 475(pg. 39).....FRP-NRS
975, 375A,475V, 475(pg. 39).....FRP-OSY

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

WILKINS(pg. 39)..... BEECO
375, 975XL(pg. 39).....FRP

SILENT CHECK VALVES

WILKINS(pg. 46)..... BEECO
40-XL(pg. 46)..... CV-IPS
40-XL(pg. 46)..... CV-SWT

WATTS PRESSURE REDUCINGVALVES, COMPACT

WILKINS(pg. 11)..... BEECO
BR4.....(pg. 11).....PRV-C
70, 500.....(pg. 11).....PRV-C

CLA-VAL

AUTOMATIC CONTROL VALVES

CLA-VAL(pg. 2)..... BEECO

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

CLA-VAL(pg. 26)..... BEECO
DC6L(pg. 26).....FDC

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

CLA-VAL(pg. 26)..... BEECO
DC8N(pg. 26).....FDC
D-4, DC7-L, DC8L(pg. 2).....FDC-NRS
D-4, DC7-L, DC8L(pg. 34).....FDC-OSY

DOUBLE CHECK DETECTOR ASSEMBLIES

CLA-VAL(pg. 26-30)..... BEECO
DD7L, DD8L, 16-4(pg. 26-30)..... FDC-DCDA

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

CLA-VAL(pg. 33)..... BEECO
RP-2, RP-6L(pg. 33).....FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

CLA-VAL(pg. 39)..... BEECO
RP-4, RP-7L, RP8L(pg. 39).....FRP-NRS

CONBRACO

ATMOSPHER- IC VACUUM BREAKERS

CONBRACO(pg. 46)..... BEECO
38-100(pg. 46)..... ASVB

BRONZE BALL VALVES

CONBRACO(pg. 46)..... BEECO
32-100(pg. 46)..... BV-IPS-BRONZE
32-200(pg. 46)..... BV-SWT-BRONZE



DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

CONBRACO.....(pg. 26)..... BEECO
 4S-100.....(pg. 26).....FDC
 4S-100-02.....(pg. 34).....FDC-NRS
 4S-100-03.....(pg. 34).....FDC-OSY

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

CONBRACO.....(pg. 26)..... BEECO
 40-100.....(pg. 26).....FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

CONBRACO.....(pg. 26-30)..... BEECO
 46, 4SG.....(pg. 26-30)..... FDC-DCDA

WATTS GROUP, FLOWMATIC

ATMOSPHERIC VACUUM BREAKERS

FLOWMATIC.....(pg. 46)..... BEECO
 AVB.....(pg. 46)..... ASVB

AUTOMATIC CONTROL VALVES

FLOWMATIC.....(pg. 2)..... BEECO
 MODEL C.....(pg. 2).....ACV

HOSE CONNECTION VACUUM BREAKERS

FLOWMATIC.....(pg. 47)..... BEECO
 HB8.....(pg. 47).....HVB

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

FLOWMATIC.....(pg. 26)..... BEECO
 DCV.....(pg. 26).....FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

FLOWMATIC.....(pg. 26)..... BEECO
 DCVE.....(pg. 26).....FDC

IN LINE DUAL CHECK VALVES

FLOWMATIC.....(pg. 39)..... BEECO
 8080E.....(pg. 39).....DC

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

FLOWMATIC.....(pg. 39)..... BEECO
 RPZ.....(pg. 39).....FRP-NRS
 RPZ.....(pg. 39).....FRP-OSY

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

FLOWMATIC.....(pg. 33)..... BEECO
 RPZ.....(pg. 33).....FRP
 RPZ II.....(pg. 33).....FRP

HERSEY

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

HERSEY.....(pg. 26)..... BEECO
 DC.....(pg. 26).....FDC
 FDC.....(pg. 26).....FDC

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

HERSEY.....(pg. 26)..... BEECO
 #2.....(pg. 26).....FDC
 FDC.....(pg. 26).....FDC
 HDC.....(pg. 26).....HDC

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

HERSEY.....(pg. 33)..... BEECO
 FRP I, FRP II.....(pg. 33).....FRP
 #6, #10, #12, #14.....(pg. 33).....FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

HERSEY.....(pg. 33)..... BEECO
 6-C.....(pg. 33).....FRP
 6-CM.....(pg. 33).....FRP

WATTS GROUP, FEBCO

HOSE CONNECTION VACUUM BREAKERS

FEBCO.....(pg. 47)..... BEECO
 731.....(pg. 47).....HVB
 731-FR.....(pg. 47).....HVB-FR

IN LINE DUAL CHECK VALVES

FEBCO.....(pg. 39)..... BEECO
 510.....(pg. 39).....DC

REDUCED PRESSURE ZONE BACKFLOW (SMALL)

FEBCO.....(pg. 33)..... BEECO
 825Y, 860.....(pg. 33).....FRP

REDUCED PRESSURE ZONE BACKFLOW (LARGE)

FEBCO.....(pg. 39)..... BEECO
 860,867.....(pg. 39).....FRP-NRS
 880,825YD, 880V.....(pg. 39).....FRP-OSY

WATTS

ATMOSPHERIC VACUUM BREAKERS

WATTS.....(pg. 46)..... BEECO
 288A.....(pg. 46).....ASVB

AUTOMATIC CONTROL VALVES

WATTS.....(pg. 2)..... BEECO
 110, 113, 115, 116.....(pg. 2).....ACV

BRONZE BALL VALVES

WATTS.....(pg. 46)..... BEECO
 B6000.....(pg. 46).....BV-IPS-BRONZE
 B6001.....(pg. 46).....BV-SWT-BRONZE

DIELECTRIC UNIONS

WATTS.....(pg. 55)..... BEECO
 3001A, 301, 3003.....(pg. 55).....DU

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

WATTS.....(pg. 26)..... BEECO
 774, 775, 709, 770.....(pg. 26).....FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

WATTS.....(pg. 26)..... BEECO
 007, 775, 719.....(pg. 26).....FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

WATTS.....(pg. 26-30)..... BEECO
 007DCDA, 709DCDA.....(pg. 26-30).....FDC-DCDA
 774DCDA, 757DCDA.....(pg. 26-30).....FDC-DCDA

WILKINS

ATMOSPHERIC VACUUM BREAKERS

WILKINS.....(pg. 46)..... BEECO
 740.....(pg. 46).....ASVB

AUTOMATIC CONTROL VALVES

WILKINS.....(pg. 2)..... BEECO
 ZW105, ZW106, ZW109.....(pg. 2).....ACV
 ZW169.....(pg. 2).....ACV

BRONZE BALL VALVES

WILKINS.....(pg. 46)..... BEECO
 850.....(pg. 46).....BV-IPS- BRONZE

DIELECTRIC UNIONS

WILKINS.....(pg. 55)..... BEECO
 DU,DUC, DUM.....(pg. 55).....DU

DOUBLE CHECK BACKFLOW PREVENTERS (LARGE)

WILKINS.....(pg. 26)..... BEECO
 350,450,950.....(pg. 26).....FDC

DOUBLE CHECK BACKFLOW PREVENTERS (SMALL)

WILKINS.....(pg. 26)..... BEECO
 350, 950.....(pg. 26).....FDC

DOUBLE CHECK DETECTOR ASSEMBLIES

WILKINS.....(pg. 26-30)..... BEECO
 350DA, 450DA, 950DA.....(pg. 26-30).....FDC-DCDA

GATE VALVES

WILKINS.....(pg. 53)..... BEECO
 48.....(pg. 53).....GV-NRS
 48OSY.....(pg. 53).....GV-OSY

GAUGES

WILKINS.....(pg. 50).....BEECO
 HGI-25, 92-25.....(pg. 50).....PG

HOSE CONNECTION VACUUM BREAKERS

WILKINS.....(pg. 47)..... BEECO
 BFP-9.....(pg. 47).....HVB

IN LINE DUAL CHECK VALVES

WILKINS.....(pg. 39)..... BEECO
 705.....(pg. 39).....DC

PIPELINE BRONZE STRAINERS

WILKINS.....(pg. 47)..... BEECO
 YB, S.....(pg. 47).....STR

PIPELINE FLANGED IRON STRAINERS

WILKINS.....(pg. 47)..... BEECO
 FS.....(pg. 47).....STR



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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)

- A Angle body design
- AL Altitude control valve (1 way flow)
- AL-BD Altitude control valve (2 way flow)
- BASIC Basic valve no pilot
- BC Pump control valve
- CV Check valve or check feature
- DW Deep well pump control valve
- EC Electric control (regulating) valve
- EL Electric (on/off) valve or feature
- EL (On-off) valve or feature
- EL-RFP Electric flood protection shut-down valve
- FE Excess flow shut-off valve
- FL Level control (modulating) valve
- FLD11 Level control (on-off) valve or feature
- FLEL Level control (electric on-off) valve
- FR Flow rate control valve
- HF High flow
- HP High pressure 300# valve
- HP High pressure (ANSI 300)
- PI Position indicator
- PR Pressure reducing valve or feature
- PR Pressure reducing
- PREL Pressure reducing / electric (on-off)
- PS Pressure sustaining
- PS Pressure sustaining
- PSDI Differential sustaining valve or feature
- PSEL Pressure sustaining / electric (on-off)
- PSR Pressure sustaining/relief valve or feature
- Q Quick closing feature
- QR Quick relief valve or feature
- RE Hydraulic surge anticipator valve
- REEL Electric surge anticipator valve
- SSV High pressure safety shut-down valve
- UL Underwriters laboratory approved

PRV (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)
- PEX Pex connections
- SU Single union
- SWT Copper sweat fitting
- UK Union kit

FRP (FRIENDLY REDUCED PRESSURE BACKFLOW PREVENTERS)

- BA 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)

- LL Low lead (ab 1953 compliant)
- QT Quarter 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)

- B Brass finish
- CP Chrome plated finish
- LL Low lead (ab 1953 compliant)

ASVB (ANTI-SIPHON VACUUM BREAKERS)

- B Brass finish
- CP Chrome plated finish
- LL Low lead (ab 1953 compliant)

HVB (HOSE VACUUM BREAKERS)

- CP Chrome plated 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 joint

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

PG (PRESSURE GAUGES)

- BK Back port
- BTM Bottom port
- T Top port

AV (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



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