

# Manual and Static Valve Offerings

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## Notice of Discontinuation

Dear Valued Customer,

We are reaching out to inform you that your account is directly impacted by upcoming changes in our product offering. Effective January 15, 2025, we will be discontinuing the following products:

- **CV** Gen 1 Check Valves
- **MV** Metering Valves
- **PPV** Metering Valves
- **PRG** Manually Adjusted Regulators
- **SMV** Sampling Metering Valves

Select SKUs will be supported based on historical volume.

This decision is part of our initiative to reduce lead times and improve stock levels. By streamlining our product range, we aim to enhance our inventory management and ensure more efficient service for all our customers.

As part of this transition, we are prioritizing and further simplifying our offerings in the following model lines:

- **BV** Ball Valves
- **CV2** Gen 2 Check Valves
- **HV** Header Valves
- **PRV** Pressure Relief Valves
- **SC** Stop Cock Valves

To facilitate a smooth transition, please note that the last date for placing orders for the discontinued products will be January 15, 2025. After this date, these items will no longer be available.

We want to reassure you that we take these changes very seriously and are committed to supporting you throughout this transition. For your convenience, appendices summarizing the impact on SKUs and additional details will be included with this notice.

We apologize if this notice has reached the wrong contact within your organization. If you are not the appropriate person to receive this information, we kindly request that you forward it to the relevant individual or department. Should you need assistance with transitioning your current needs to our new product lines or have any questions regarding the discontinuation, please do not hesitate to contact our customer service team or your sales representative.

Thank you for your continued support and understanding as we work to enhance our service and product offerings.

Sincerely,

Cory Simmons  
Product Marketing Manager  
White Knight Fluid Handling  
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## Appendix A - BV Ball Valves

Our IPS BV Ball Valve, featuring an all-PTFE wetted flow path, is ideally suited for handling harsh chemicals and clean room applications. This valve includes a PTFE body, stem, ball, and ports, complemented by external components made of Natural PVDF and Polypropylene.

To streamline our offerings, we have simplified the product line by reducing the SKU count to focus on our most popular options with Nexus/Super 300 compatible or FNPT connections. Please note that electric and pneumatic actuators were previously discontinued.

### Product Discontinuations:

1. Fitting options
  - a. "F" - Flare Fittings
  - b. "T" – Compression Tube Fittings

### Product Line Expansion:

1. Fitting Options
  - a. "N" – Nexus/Super 300 Pillar compatible connections

### Preferred SKUs

Valve Body Size	Fitting Size	Part Number	Fitting Type
1/2 in	1/4 inch	BV-44-P	FNPT
		BV-44-N	Nexus/Super 300 Compatible
	3/8 inch	BV-66-P	FNPT
		BV-66-N	Nexus/Super 300 Compatible
1 in	1/2 inch	BV-88-P	FNPT
		BV-88-N	Nexus/Super 300 Compatible
	3/4 inch	BV-1212-P	FNPT
		BV-1212-N	Nexus/Super 300 Compatible
1 inch	BV-1616-P	FNPT	
	BV-1616-N	Nexus/Super 300 Compatible	

## SKU Impact

Product Number	Status	Last Time Buy Date	Closest Replacement	Comments
BV-111503-501	Previously Discontinued	No Longer Available	No Equivalent	Contact for support
BV-112007-501	Discontinued	Jan. 15, 2025	BV-88-P	No custom heat stamp
BV-112980-502	Previously Discontinued	No Longer Available	No Equivalent	Contact for support
BV-113808-501	Previously Discontinued	No Longer Available	No Equivalent	Contact for support
BV-114022-501	Previously Discontinued	No Longer Available	No Equivalent	Contact for support
BV-114075-502	Discontinued	No Longer Available	No Equivalent	Contact for support
BV-114075-602	Discontinued	Jan. 15, 2025	BV-1212-N	Fitting change from tri clamp to Nexus/Pillar Compatible
BV-114462-502	Previously Discontinued	No Longer Available	BV-66-N	
BV-114592-501	Active Support	-	-	-
BV-1212-F	Discontinued	Jan. 15, 2025	BV-1212-N	Fitting Change from Flare to Nexus/Pillar Compatible
BV-1212-P	Active Support		BV-1212-P	
BV-1212-T	Discontinued	Jan. 15, 2025	BV-1212-N	Fitting Change from Compression Tube to Nexus/Pillar Compatible
BV-1616-F	Discontinued	Jan. 15, 2025	BV-1616-N	Fitting Change from Flare to Nexus/Pillar Compatible
BV-1616-P	Active Support	-	-	-
BV-1616-T	Discontinued	Jan. 15, 2025	BV-1616-N	Fitting Change from Compression Tube to Nexus/Pillar Compatible
BV-44-F	Discontinued	Jan. 15, 2025	BV-44-N	Fitting Change from Flare to Nexus/Pillar Compatible
BV-44-P	Active Support	-	-	-
BV-44-P-OOE-1A	Previously Discontinued	No Longer Available	No Equivalent	Contact for support
BV-44-T	Discontinued	Jan. 15, 2025	BV-44-N	Fitting Change from Compression Tube to Nexus/Pillar Compatible
BV-66-F	Discontinued	Jan. 15, 2025	BV-66-N	Fitting Change from Flare to Nexus/Pillar Compatible
BV-66-P	Active Support	-	-	-
BV-66-T	Discontinued	Jan. 15, 2025	BV-66-N	Fitting Change from Compression Tube to Nexus/Pillar Compatible
BV-88-F	Discontinued	Jan. 15, 2025	BV-88-N	Fitting Change from Flare to Nexus/Pillar Compatible
BV-88-P	Active Support	-	-	-
BV-88-P-OOP-NC	Previously Discontinued	No Longer Available	No Equivalent	Contact for Support
BV-88-T	Discontinued	Jan. 15, 2025	BV-88-N	Fitting Change from Compression Tube to Nexus/Pillar Compatible

## Appendix B – CV Check Valves

Our iPolymer Check Valve is designed with PTFE wetted surfaces, making it ideal for high-purity applications. It resists chemical corrosion and harsh conditions, making it suitable for backflow prevention in clean processes.

### Product Discontinuations:

Gen 1 CV valves have been slated for discontinuation in their entirety.

### Product Line Expansion

A new generation of iPolymer check valves has been released replacing historical SKUs. The new design replaces the coated spring with a machined PTFE spring, reducing contamination risk.

### Preferred SKUS

SKU	Size	Fitting Type
CV2-16N-16N	1in	Nexus/Super 300 Pillar Compatible
CV2-12N-12N	3/4in	Nexus/Super 300 Pillar Compatible
CV2-8N-8N	1/2in	Nexus/Super 300 Pillar Compatible
CV2-6N-6N	3/8in	Nexus/Super 300 Pillar Compatible
CV2-4N-4N	1/4in	Nexus/Super 300 Pillar Compatible

### SKU Impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
CV-112886-501	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Nuts and inserts included
CV-114117-501	Discontinued	Jan. 15, 2025	CV2-4N-4N	PTFE Fluid Path
CV-114451-501	Discontinued	Jan. 15, 2025	CV2-4N-4N	1/4in nexus connection in place of 6mm tube adapter
CV-114772-501	Discontinued	Jan. 15, 2025	CV2-6N-6N	3/8in nexus in and out
CV-114774-501	Discontinued	Jan. 15, 2025	CV2-12N-12N	no custom Internal Check Feature
CV-114775-501	Discontinued	Jan. 15, 2025	CV2-16N-16N	no custom Internal Check Feature
CV-12-12-F-05	Discontinued	Jan. 15, 2025	CV2-12N-12N	Nexus Liquid Connections
CV-12-12-M-05	Discontinued	Jan. 15, 2025	CV2-12N-12N	Nexus Liquid Connections
CV-12-12-P-05	Discontinued	Jan. 15, 2025	CV2-12N-12N	Nexus Liquid Connections
CV-12-12-P-10	Discontinued	Jan. 15, 2025	CV2-12N-12N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-16-16-M-10	Discontinued	Jan. 15, 2025	CV2-16N-16N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-16-16-N-05	Discontinued	Jan. 15, 2025	CV2-16N-16N	New Gen Check Valve
CV-16-16-P-05	Discontinued	Jan. 15, 2025	CV2-16N-16N	Nexus Liquid Connections
CV-2-2-P-05	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections
CV-2-2-T-05	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections
CV-2-2-T-10	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-4-4-F-05	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections
CV-4-4-F-20	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure

<b>Product Number</b>	<b>Status</b>	<b>Last Time Buy Date</b>	<b>Recommended Replacement</b>	<b>Comments</b>
CV-4-4-M-05	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections
CV-4-4-M-20	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-4-4-P-05	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections
CV-4-4-P-10	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-4-4-T-05	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections
CV-4-4-T-10	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-6-6-F-05	Discontinued	Jan. 15, 2025	CV2-6N-6N	Nexus Liquid Connections
CV-6-6-F-20	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-6-6-M-05	Discontinued	Jan. 15, 2025	CV2-6N-6N	Nexus Liquid Connections
CV-6-6-P-05	Discontinued	Jan. 15, 2025	CV2-6N-6N	Nexus Liquid Connections
CV-6-6-P-10	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-6-6-P-20	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-6-6-T-05	Discontinued	Jan. 15, 2025	CV2-6N-6N	Nexus Liquid Connections
CV-6-6-T-10	Discontinued	Jan. 15, 2025	CV2-4N-4N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-8-8-F-05	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections
CV-8-8-M-05	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections
CV-8-8-M-10	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-8-8-P-05	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections
CV-8-8-P-10	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections, 5 PSI Crack Pressure
CV-8-8-T-05	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections
CV-8-8-T-20	Discontinued	Jan. 15, 2025	CV2-8N-8N	Nexus Liquid Connections, 5 PSI Crack Pressure

## Appendix C – MV Metering Valves

iPolymer Metering Valves (MV) use a tapered plug-stem to give a fine adjustment to the flow in addition to a full, open, or positive shutoff position.

### Product Discontinuations:

Broad discontinuation of multiple sizes and many options.

### Product Line Expansion

NA

### Preferred SKUs

SKU	Size	Options
MV-44P-A	1/4in	Straight Flow, FNPT connections
MV-44P-B	1/4in	Angled Flow, FNPT connections
MV-86FF-A	1/2in	Flare Compatible connections

### SKU impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
MV-22P-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting Change to FNPT, orifice change to 1/4in
MV-42FF-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting Change to FNPT, orifice change to 1/4in
MV-42FF-B	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting Change to FNPT, orifice change to 1/4in
MV-43T-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting Change to FNPT, orifice change to 1/4in
MV-44P-A	Active	-	-	-
MV-44P-B	Active	-	-	-
MV-64FF-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting Change to FNPT, fitting size change to 1/4in
MV-64FF-B	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting Change to FNPT, fitting size change to 1/4in
MV-65T-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting Change to FNPT, orifice change to 1/4in
MV-66P-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting Change to FNPT, size change to 1/4in
MV-66P-B	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting Change to FNPT, size change to 1/4in
MV-86FF-A	Active	-	-	-
MV-87T-A	Discontinued	Jan. 15, 2025	PPV-88P-A	Fitting Change to Flare, Outlet size change to 3/8in
MV-88M-A	Discontinued	Jan. 15, 2025	PPV-88P-A	Fitting Change to Flare, Outlet size change to 3/8in
MV-88P-A	Discontinued	Jan. 15, 2025	PPV-88P-A	Model Change
MV-88P-B	Discontinued	Jan. 15, 2025	PPV-88P-A	Model Change, Straight flow pattern

## Appendix D – PPV Metering Valves

The iPolymer Precision Plug Valve (PPV) is a precision machined manual valve manufactured from 100% virgin PTFE (all wetted surfaces) with PVDF Stem Nut. The PTFE body and stem perform equally well with harsh chemicals and ultra clean DI water.

The valve construction includes a tapered body which matches a tapered plug for improved positive shut-off.

### Product Discontinuations:

Broad discontinuation of multiple sizes and many options.

### Product Line Expansion

NA

### Preferred SKUs

SKU	Size	Options
PPV-112893-501	1/4in	Custom designation, Pillar fittings, no nut or insert
PPV-88P-A	1/2in	1/2in FNPT, Straight Profile

### SKU impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
PPV-112358-501	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting change to 1/4in FNPT, Model Change
PPV-112893-501	Active	-	-	-
PPV-21T-A	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting change to 1/4in FNPT, Model Change
PPV-22P-B	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting change to 1/4in FNPT, Model Change
PPV-42FF-B	Discontinued	Jan. 15, 2025	MV-44P-B	Fitting change to 1/4in FNPT, Model Change
PPV-43T-A	Discontinued	Jan. 15, 2025	MV-44P-A	Fitting change to 1/4in FNPT, Model Change
PPV-64FF-A	Discontinued	Jan. 15, 2025	PPV-88P-A	Fitting Change to 1/2in FNPT
PPV-66P-A	Discontinued	Jan. 15, 2025	PPV-88P-A	Fitting Change to 1/2in FNPT
PPV-86FF-A	Discontinued	Jan. 15, 2025	PPV-88P-A	Fitting Change to 1/2in FNPT
PPV-88P-A	Active	-	-	-



## Appendix E – PRG Spring Loaded Regulators

iPolymer PTFE Pressure Regulator is designed for use in high purity water and aggressive chemical applications. Designed with a 100% virgin PTFE wetted flow path, the unit is ideal for DI Water Systems and corrosive media found in solar, semiconductor, pharmaceutical and chemical process applications.

### Product Discontinuations:

Broad discontinuation of multiple sizes and many options.

### Product Line Expansion

NA

### Preferred SKUs

SKU	Size	Options
PRG-64-F-LO	3/8	1/4in flare

### SKU impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
PRG-42-F-LO	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-114124-501	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-22-P-LO	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-42-F-LO	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-43-T-LO	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-44-P-HI	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-44-P-LO	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-64-F-HI	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-64-F-LO	Active	-	-	-
PRG-64-P-HI	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-64-P-HI-FM	Discontinued	Jan. 15, 2025	NA	No comparable option available
PRG-64-P-LO	Discontinued	Jan. 15, 2025	PRG-64-F-LO	Fitting change to FNPT
PRG-65-T-LO	Discontinued	Jan. 15, 2025	PRG-64-F-LO	Fitting change to FNPT

## Appendix F – PRV Pressure Relief Valves

The iPolymer Pressure Relief Valve (PRV) is constructed with a 100% pure PTFE Valve Body and Valve Plug. The iPolymer PRV is factory configured for a 10 psi to 90 psi pressure range. The relief valve is fully adjustable within this range by adjusting the upper Socket Hex Adjustment Screw and locking in place with the associated locking nut.

### Product Discontinuations:

Broad discontinuation of multiple sizes and many options.

### Product Line Expansion

NA

### Preferred SKUs

SKU	Size	Options
PRV-112473-501		Custom Designation, contact for support
PRV-113525-503		Custom Designation, Contact for Support
PRV-113668-501		Custom Designation, contact for support
PRV-114014-503		Custom Designation, contact for support
PRV-42FF-KA-PVDF	1/4	Flare Connections, FFKM O-ring, PVDF Housing
PRV-86FF-KA-PP	1/2	Flare Connections, FFKM O-ring, Polypropylene Housing
PRV-86FF-KA-PVDF	1/2	Flare Connections, FFKM O-ring, PVDF Housing

### SKU impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
PRV-112473-501	Active	-	-	Custom Designation, contact for support
PRV-112930-501	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-113157-501	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-113525-503	Active	-	-	Custom Designation, contact for support
PRV-113668-501	Active	-	-	Custom Designation, contact for support
PRV-113860-501	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-114014-502	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-114014-503	Active	-	-	Custom Designation, contact for support
PRV-114157-502	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-114258-501	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-114463-501	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-114480-501	Discontinued	Jan. 15, 2025	NA	Custom Designation, contact for support
PRV-42FF-EP-PP	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Housing change to PVDF, O-ring change to FFKM
PRV-42FF-KA-PP-25	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Housing change to PVDF, O-ring change to FFKM, no longer factory set to 25PSI
PRV-42FF-KA-PVDF	Active	-	-	-
PRV-42FF-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	O-ring change to FFKM
PRV-43T-EP-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, O-ring Change to FFKM

<b>Product Number</b>	<b>Status</b>	<b>Last Time Buy Date</b>	<b>Recommended Replacement</b>	<b>Comments</b>
PRV-43T-KA-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare
PRV-43T-VT-AA	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, O-ring Change to FFKM, housing change to PVDF
PRV-43T-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, O-ring Change to FFKM
PRV-44P-EP-AA	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, O-ring Change to FFKM
PRV-44P-EP-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, O-ring Change to FFKM
PRV-44P-KA-AA	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, Housing change to PVDF
PRV-44P-KA-PP	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare
PRV-44P-KA-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare
PRV-44P-KA-PVDF-25	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, no longer factory set to 25PSI
PRV-44P-VT-AA	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, Housing change to PVDF
PRV-44P-VT-AA-25	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, no longer factory set to 25PSI, Housing change to PVDF
PRV-44P-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-42FF-KA-PVDF	Fitting Change to Flare, O-ring Change to FFKM
PRV-64FF-KA-AA	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Size increased to 1/2in Flare, housing change to Polypropylene
PRV-64FF-KA-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Size increased to 1/2in Flare
PRV-64FF-VT-PP	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Size increased to 1/2in Flare, O-ring change to FFKM
PRV-65T-EP-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Size increased to 1/2in Flare, O-ring change to FFKM
PRV-65T-KA-PP	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Size increased to 1/2in Flare
PRV-65T-KA-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Size increased to 1/2in Flare
PRV-66P-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Size increased to 1/2in Flare, O-ring change to FFKM
PRV-86FF-EP-PP	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	O-ring change to FFKM
PRV-86FF-KA-PP	Active	-	-	-
PRV-86FF-KA-PVDF	Active	-	-	-
PRV-86FF-VT-PP	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	O-ring change to FFKM
PRV-86FF-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting change to Flare, O-ring change to FFKM
PRV-86P-EP-PP	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Fitting change to Flare, O-ring change to FFKM
PRV-86P-EP-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting change to Flare, O-ring change to FFKM
PRV-86P-KA-AA	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Fitting change to Flare, Housing Change to Polypropylene
PRV-86P-KA-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting Change to Flare
PRV-86P-VT-PP-25	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Fitting Change to Flare, O-ring change to FFKM, No longer factory set to 25 PSI
PRV-86P-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting change to Flare, O-ring change to FFKM
PRV-86T-EP-AA	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PP	Fitting change to Flare, O-ring change to FFKM, Housing Change to Polypropylene
PRV-86T-EP-AA-25	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting change to Flare, O-ring change to FFKM, Housing Change to Polypropylene
PRV-86T-KA-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting Change to Flare
PRV-86T-VT-PVDF	Discontinued	Jan. 15, 2025	PRV-86FF-KA-PVDF	Fitting change to Flare, O-ring change to FFKM

## Appendix G – SC Stop Cock Valves

The iPolymer Stopcock features an all-PTFE wetted surface design. The design is ideally suited for harsh chemical and corrosive media and environments and is well suited to cleanroom and deionized water applications. The body, stem and ports are constructed from PTFE. For standard applications, external non-wetted components are constructed from Polypropylene.

### Product Discontinuations:

Broad discontinuation of multiple sizes and many options.

### Product Line Expansion

NA

### Preferred SKUs

SKU	Size	Options
SC-403	1/8in	FNPT Connections
SC-500	1/4in	FNPT Connections
SC-507-T-P	1/4in	Flare Connections, T shape 3-way, panel mount
SC-600	3/8in	FNPT Connections
SC-700	1/2in	FNPT Connections

### SKU impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
SC-103905	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-110241-501	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-112917-502	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-112917-503	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-112917-505	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-113985-502	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-113985-503	Discontinued	Jan. 15, 2025	NA	Custom designation, contact for support
SC-200	Discontinued	Jan. 15, 2025	SC-403	Increase size to 1/4in tube connection
SC-201-L	Discontinued	Jan. 15, 2025	SC-403	increase size to 1/4in tube connection, change to 2-Way
SC-400	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection
SC-401-L-P	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, no panel mount
SC-401-T-P	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, no panel mount
SC-403	Active	-	-	-
SC-403-HS	Discontinued	Jan. 15, 2025	SC-403	Hard Stop Removed

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
SC-404-L	Discontinued	Jan. 15, 2025	SC-403	change to 2-Way
SC-404-L-HT	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, not high temp rated
SC-404-T	Discontinued	Jan. 15, 2025	SC-403	change to 2-Way
SC-404-T-P	Discontinued	Jan. 15, 2025	SC-403	change to 2-Way, no panel mount
SC-409	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection
SC-410-L	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way
SC-410-T	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way
SC-410-T-HT	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, not high temp rated
SC-411-L	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way
SC-411-T	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way
SC-412	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection
SC-412-P	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, no panel mount
SC-413-L-P	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, no panel mount
SC-413-T	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way
SC-413-T-HT	Discontinued	Jan. 15, 2025	SC-403	change to 1/4in tube connection, change to 2-Way, not high temp rated
SC-500	Active	-	-	-
SC-500-HT	Discontinued	Jan. 15, 2025	SC-500	Not high temp rated
SC-500-P	Discontinued	Jan. 15, 2025	SC-500	Not Panel Mountable
SC-501-L	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, Tube adapter
SC-501-L-P	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, Tube adapter
SC-501-T	Discontinued	Jan. 15, 2025	SC-507-T-P	Fittings Changed to Tube Adapter, Panel Mount added
SC-501-T-P	Discontinued	Jan. 15, 2025	SC-507-T-P	Fittings Changed to Tube Adapter
SC-503	Discontinued	Jan. 15, 2025	SC-500	Fittings changed to FNPT
SC-503-HS	Discontinued	Jan. 15, 2025	SC-500	Fittings changed to FNPT, No Hard Stop
SC-503-HT	Discontinued	Jan. 15, 2025	SC-500	Fittings changed to FNPT, Not rated for elevated temp
SC-503-P	Discontinued	Jan. 15, 2025	SC-500	Fittings changed to FNPT, Not panel mountable
SC-504-L	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, Fittings changed to Flare
SC-504-L-HT	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, Fittings changed to Flare
SC-504-L-P	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, Fittings changed to Flare
SC-504-L-P-HS	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, Fittings changed to Flare, No hard stop
SC-504-T	Discontinued	Jan. 15, 2025	SC-507-T-P	Panel Mount Added, fittings changed to flare

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
SC-504-T-P	Discontinued	Jan. 15, 2025	SC-507-T-P	Fittings changed to Flare
SC-506	Discontinued	Jan. 15, 2025	SC-500	Fitting changed to FNPT
SC-506-P	Discontinued	Jan. 15, 2025	SC-500	Fitting changed to FNPT, no panel mount
SC-507-L	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way
SC-507-L-HS	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way, no hard stop
SC-507-L-P	Discontinued	Jan. 15, 2025	SC-507-T-P	T shape 3-Way
SC-507-T	Discontinued	Jan. 15, 2025	SC-507-T-P	Panel mount Added
SC-507-T-P	Active	-	-	-
SC-600	Active	-	-	-
SC-600-HS	Discontinued	Jan. 15, 2025	SC-600	No Hard Stop
SC-600-P	Discontinued	Jan. 15, 2025	SC-600	No Panel Mount
SC-601-L	Discontinued	Jan. 15, 2025	SC-600	2-way
SC-601-L-P	Discontinued	Jan. 15, 2025	SC-600	2-way, No Panel Mount
SC-601-T-P	Discontinued	Jan. 15, 2025	SC-600	2-way, No Panel Mount,
SC-609	Discontinued	Jan. 15, 2025	SC-600	FNPT Connection
SC-609-P	Discontinued	Jan. 15, 2025	SC-600	FNPT Connection, No Panel Mount
SC-610-L	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection
SC-610-L-HT	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection, No Hard Stop
SC-610-L-P	Discontinued	Jan. 15, 2025	SC-600	2-way, FNPT Connection, No Panel Mount
SC-610-T	Discontinued	Jan. 15, 2025	SC-600	2-way, FNPT Connection
SC-612	Discontinued	Jan. 15, 2025	SC-600	FNPT Connection
SC-612-P	Discontinued	Jan. 15, 2025	SC-600	FNPT Connection, No Panel Mount
SC-612-P-HS	Discontinued	Jan. 15, 2025	SC-600	FNPT Connection, No Panel Mount, No Hard Stop
SC-613-L	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection
SC-613-L-HS	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection, No Hard Stop
SC-613-L-P	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection, No Panel Mount
SC-613-T	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection
SC-613-T-P	Discontinued	Jan. 15, 2025	SC-600	2-Way, FNPT Connection, No Panel Mount
SC-700	Active	-	-	-
SC-700-P	Discontinued	Jan. 15, 2025	SC-700	No Panel Mount
SC-700-P-HS	Discontinued	Jan. 15, 2025	SC-700	No Panel Mount, No Hard Stop
SC-701-L	Discontinued	Jan. 15, 2025	SC-700	2-Way
SC-701-L-P	Discontinued	Jan. 15, 2025	SC-700	2-Way, No Panel Mount
SC-701-T	Discontinued	Jan. 15, 2025	SC-700	2-Way
SC-701-T-P	Discontinued	Jan. 15, 2025	SC-700	2-Way, No Panel Mount
SC-709	Discontinued	Jan. 15, 2025	SC-700	FNPT Connection
SC-709-HS	Discontinued	Jan. 15, 2025	SC-700	FNPT Connection, No Hard Stop

<b>Product Number</b>	<b>Status</b>	<b>Last Time Buy Date</b>	<b>Recommended Replacement</b>	<b>Comments</b>
SC-709-P	Discontinued	Jan. 15, 2025	SC-700	FNPT Connection, No Panel Mount
SC-710-L	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection
SC-710-L-P	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection, No Panel Mount
SC-710-L-P-HS	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection, No Panel Mount, No Hard Stop
SC-710-T	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection
SC-712	Discontinued	Jan. 15, 2025	SC-700	FNPT Connection
SC-712-P	Discontinued	Jan. 15, 2025	SC-700	FNPT Connection, No Panel Mount
SC-712-P-HS	Discontinued	Jan. 15, 2025	SC-700	FNPT Connection, No Panel Mount, Hard Stop
SC-713-L	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection
SC-713-L-P	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection, No Panel Mount, Hard Stop
SC-713-T	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection
SC-713-T-P	Discontinued	Jan. 15, 2025	SC-700	2-Way, FNPT Connection, No Panel Mount
SC-800	Discontinued	Jan. 15, 2025	BV-88-N	Change to Ball Valve with Nexus/Pillar Connection
SC-801-T	Discontinued	Jan. 15, 2025	BV-88-N	Change to Ball Valve with Nexus/Pillar Connection, not available in 3-Way
SC-809	Discontinued	Jan. 15, 2025	BV-88-N	Change to Ball Valve with Nexus/Pillar Connection
SC-810-T	Discontinued	Jan. 15, 2025	BV-88-N	Change to Ball Valve with Nexus/Pillar Connection, not available in 3-way
SC-812	Discontinued	Jan. 15, 2025	BV-88-N	Change to Ball Valve with Nexus/Pillar Connection
SC-813-T	Discontinued	Jan. 15, 2025	BV-88-N	Change to Ball Valve with Nexus/Pillar Connection, not available in 3-way

## Appendix H – SMV Sampling Metering Valves

Commonly used for dispensing controlled amounts of media for element verification tests; for manual dispensing of DI Water into carboy and other transport containers; and for dispensing metered amounts of chemicals to blend and balance process chemistry.

### Product Discontinuations:

Full line discontinuation

### Product Line Expansion

NA

### Preferred SKUs

SKU	Size	Options
NA		

### SKU impact

Product Number	Status	Last Time Buy Date	Recommended Replacement	Comments
SMV-42F-P	Discontinued	Jan. 15, 2025	BV-44-N	1/4in ball valve with Nexus/Pillar compatible fittings