



Section P
Flow Control and Pressure Regulation

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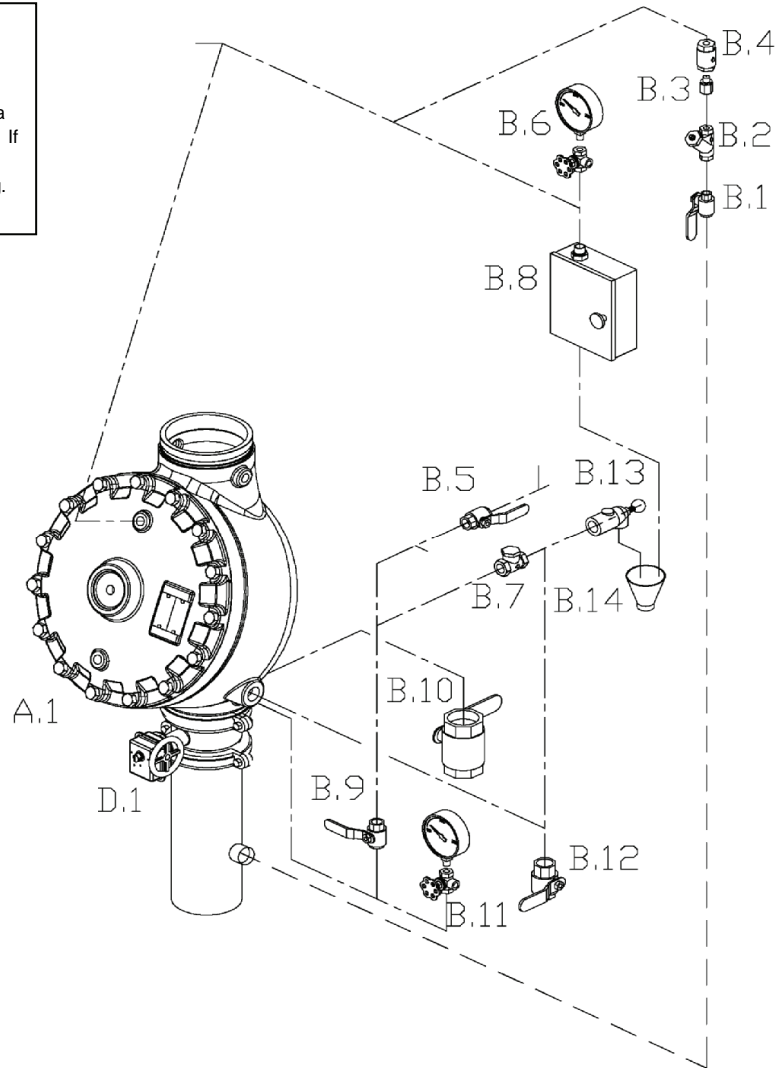
Notes

1. Refer to Viking technical data pages for complete product specifications. You may print or download technical data by visiting www.vikinggroupinc.com.
2. List prices effective May 3, 2010. Supersedes September 2008 list price book.
3. All sales by Viking are subject to the terms & conditions found on the last page of this book.

Flow Control System

Straight-through valve shown.
Also available in angle-style configuration.

Trim dimensions shown on data pages are based on loose trim. If modular trim is ordered, please allow 6" max additional spacing. Modular trim is wrench tight.



Model J Flow Control Valve* - STRAIGHT THROUGH

IPG 25.5	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Thread X Thread	<u>12130</u> \$2,470.89	<u>12063</u> #N/A	<u>12405</u> #N/A	N/A	N/A	N/A	N/A
Flange X Flange	N/A	N/A	N/A	<u>12016</u> \$3,233.11	<u>11968</u> \$4,074.03	<u>11970</u> \$5,439.76	<u>11993</u> \$11,719.55
Flange X Groove	N/A	N/A	N/A	<u>12020</u> \$3,233.11	<u>11967</u> \$4,074.03	<u>11969</u> \$5,439.76	N/A
Groove X Groove	<u>12129</u> \$2,470.89	<u>12061</u> \$2,550.24	<u>12407</u> \$3,233.11	<u>12024</u> \$3,233.11	<u>11516</u> \$4,074.03	<u>11527</u> \$5,439.76	<u>11019</u> \$10,273.17

Model H Flow Control Valve* - ANGLE STYLE

IPG 25.5	1-1/2"	2"	3"	4"	6"
Thread X Thread	<u>09894</u> \$1,135.94	<u>05856C</u> \$2,598.36	N/A	N/A	N/A
Flange X Flange	N/A	N/A	<u>05914C</u> \$3,294.12	<u>05911C</u> \$4,150.89	<u>05908C</u> \$5,542.40
Flange X Groove	N/A	N/A	<u>05837C</u> \$3,294.12	<u>05841C</u> \$4,150.89	<u>05458C</u> \$5,542.40

See page P-7/8 for additional valve and trim options, including Halar® coated valves, horizontal trim, and brass trim packages.

* Valve is not included in trim packages. Please order separately. See following page for trim packages and equipment.

Flow Control System

TrimPac® V25.2A	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Angle/Straight-Through <i>(includes release / trim)</i>	<u>12252C-1</u> \$3,064.76	<u>12252C-1</u> \$3,064.76	<u>12252C-1</u> \$3,064.76	<u>12252C-1</u> \$3,064.76	<u>12252C-1</u> \$3,064.76	<u>12252C-1</u> \$3,064.76	<u>12252C-1</u> \$3,064.76

TrimPac includes conventional trim, releasing device (pneumatic actuator), releasing trim, and flexible hose kit.

Drain package for TrimPac must be ordered separately (see below).

Drain Package (IPG V25.4E)

Use with TrimPac® <i>(order separately)</i>	<u>11894-1</u> \$343.91	<u>11894-2</u> \$278.17	<u>11894-3</u> \$315.25	<u>11894-3</u> \$315.25	<u>11894-4</u> \$404.60	<u>11894-4</u> \$404.60	<u>11894-4</u> \$404.60
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1-1/2"	2"	2-1/2"	3"	4"	6"	8"
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Vertical Trim (Straight Through) - Galvanized (IPG V25.5A)

Loose Trim <i>(incl. accessory pkg-09316)</i>	<u>12418-1</u> \$1,802.03	<u>12418-1</u> \$1,802.03	<u>12306-1</u> \$1,698.75	<u>12306-1</u> \$1,698.75	<u>11719-1</u> \$1,802.83	<u>11720-1</u> \$1,802.83	<u>14708-1</u> \$2,136.90
Modular Trim <i>(incl. accessory pkg-09316)</i>	<u>12418-1P</u> \$2,002.03	<u>12418-1P</u> \$2,002.03	<u>12306-1P</u> \$1,898.75	<u>12306-1P</u> \$1,898.75	<u>11719-1P</u> \$2,002.83	<u>11720-1P</u> \$2,002.83	<u>14708-1P</u> \$2,336.90

Vertical Trim (Angle Style) - Galvanized (IPG V25.5A)

Loose Trim <i>(incl. accessory pkg-09316)</i>	<u>14702-1</u> \$1,836.04	<u>14703-1</u> \$1,692.15	N/A	<u>14704-1</u> \$1,730.81	<u>14705-1</u> \$1,836.84	<u>14706-1</u> \$1,836.84	N/A
Modular Trim <i>(incl. accessory pkg-09316)</i>	<u>14702-1P</u> \$2,036.04	<u>14703-1P</u> \$1,892.15	N/A	<u>14704-1P</u> \$1,930.81	<u>14705-1P</u> \$2,036.84	<u>14706-1P</u> \$2,036.84	N/A

1-1/2"	2"	2-1/2"	3"	4"	6"	8"
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Releasing Devices (IPG V25.1)

Solenoid Valve	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12
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Releasing Trim - Galvanized (IPG V25.5B)

Loose Trim <i>(releasing device not incl.)</i>	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30
Modular Trim <i>(releasing device not incl.)</i>	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82
Loose Trim - DOMESTIC <i>(releasing device not incl.)</i>	<u>10830USA</u> \$87.06	<u>10830USA</u> \$87.06	<u>10830USA</u> \$87.06	<u>10830USA</u> \$87.06	<u>10830USA</u> \$87.06	<u>10830USA</u> \$87.06	<u>10830USA</u> \$87.06

Trim packages include flow control accessory package listed below (p/n 10685) - see package detail below

See page P-7/8 for additional valve and trim options, including Halar® coated valves, horizontal trim, and brass trim packages.

Flow Control Valve Accessory Package		
(INCLUDED WITH TRIM)		
<i>(all sizes)</i>	10685	\$1,431.06
corrosion resistant	09743	\$1,995.94
Includes:		
- 1/8" Restricted Orifice		
- Emergency Release		
- Drip Check		
- 1/4" / 8mm Check Valve		
- 1/4" / 8mm Strainer		
- Drain Cup		
- 1/2" Ball Valve		
- Drain Check		
IPG V25.1		

TrimPac® - Air Line Trim		
<i>(not for use with Deluge TrimPac System)</i>		
Tank Mounted	13770	\$1,194.79
Tankless	13771	\$421.25
IPG V25.2A		
TrimPac® - Replacement Hose		
Flexible braided hose	11895	\$224.20
<i>(5' length, stainless steel / Teflon®)</i>		
PVC drain hose	12071	\$95.16
IPG V25.2A		
TrimPac® - Riser Mounting Kit		
<i>(use when mounting TrimPac unit to riser)</i>		
Vertical	11900	\$660.81
Horizontal	11901	\$908.65
IPG V25.2A		

Pressure Regulation

Viking's new pressure regulation trim packages include both conventional trim (deluge or flow control) and pilot regulator trim, as well as the speed control assembly and pilot pressure regulating valve. Pilot regulator trim is no longer available separately. To order a complete pressure regulation system, first order a deluge or flow control valve, then the appropriate pressure regulation trim listed below, and finally your desired releasing device and trim.

Pressure Regulating Trim for DELUGE/PREACTION SYSTEMS (includes conventional trim)

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
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For Straight Through Valves - Vertical/Galvanized Trim (IPG V25.5B)

Loose Trim	<u>14746-1</u> \$4,035.81	<u>14746-1</u> \$4,035.81	<u>14747-1</u> \$4,077.54	<u>14747-1</u> \$4,077.54	<u>14748-1</u> \$4,264.97	<u>14749-1</u> \$4,257.99	<u>14713-1</u> \$4,264.01
Modular Trim	<u>14746-1P</u> \$4,235.81	<u>14746-1P</u> \$4,235.81	<u>14747-1P</u> \$4,277.54	<u>14747-1P</u> \$4,277.54	<u>14748-1P</u> \$4,464.97	<u>14749-1P</u> \$4,457.99	<u>14713-1P</u> \$4,464.01

For Angle Style Valves - Vertical/Galvanized Trim (IPG V25.5B)

Loose Trim	N/A	<u>14715-1</u> \$4,125.70	N/A	<u>14716-1</u> \$4,139.18	<u>14717-1</u> \$4,282.94	<u>14718-1</u> \$4,295.41	N/A
Modular Trim	N/A	<u>14715-1P</u> \$4,325.70	N/A	<u>14716-1P</u> \$4,339.18	<u>14717-1P</u> \$4,482.94	<u>14718-1P</u> \$4,495.41	N/A

Pressure Regulating Trim for FLOW CONTROL SYSTEMS (includes conventional trim)

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
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For Straight Through Valves - Vertical/Galvanized Trim (IPG V25.5B)

Loose Trim	<u>14768-1</u> \$4,035.81	<u>14768-1</u> \$4,035.81	<u>14769-1</u> \$4,077.54	<u>14769-1</u> \$4,077.54	<u>14770-1</u> \$4,264.97	<u>14771-1</u> \$4,257.99	<u>14772-1</u> \$4,264.01
Modular Trim	<u>14768-1P</u> \$4,235.81	<u>14768-1P</u> \$4,235.81	<u>14769-1P</u> \$4,277.54	<u>14769-1P</u> \$4,277.54	<u>14770-1P</u> \$4,464.97	<u>14771-1P</u> \$4,457.99	<u>14772-1P</u> \$4,464.01

For Angle Style Valves - Vertical/Galvanized Trim (IPG V25.5B)

Loose Trim	N/A	<u>14764-1</u> \$4,125.70	N/A	<u>14765-1</u> \$4,139.18	<u>14766-1</u> \$4,264.97	<u>14767-1</u> \$4,295.41	N/A
Modular Trim	N/A	<u>14764-1P</u> \$4,325.70	N/A	<u>14765-1P</u> \$4,339.18	<u>14766-1P</u> \$4,464.97	<u>14767-1P</u> \$4,495.41	N/A

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
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Releasing Devices (IPG V29)

Solenoid Valve	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12	<u>11601</u> \$609.12
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Releasing Trim - Galvanized (IPG V25.5B)

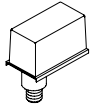
Loose Trim (releasing device not incl.)	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30	<u>10830</u> \$65.30
Modular Trim (releasing device not incl.)	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82	<u>10830-P</u> \$284.82

Speed Control Assembly use with conventional trim		IPG V25.5	Pilot Pressure Regulating Valve (C-2)		Speed Control Valve	
	Galvanized	08780	\$1,033.38	 10799	\$1,089.51	08313 \$254.09
	Stainless Steel	11192	\$6,080.89		IPG V25.1	IPG V25
	Brass	11181	\$1,217.55	Pressure Relief Valve 1/2" / 15mm	13310	\$349.30
						01054A \$79.54
					IPG V25.1	IPG V25.1

See page P-7/8 for additional valve and trim options, including Halar® coated valves, horizontal trim, and brass trim packages.

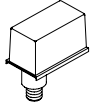
Alarm Devices

Alarm Pressure Switch - IPG V25.1

<u>Adjustable Range (4-20 psi)</u>			<u>Explosion Proof</u>			
<u>1/2" / DN50</u>			Dual SPDT	10382	\$1,020.11	
Single SPDT	PS101A	\$145.62	Dual SPDT	10381*	\$1,020.11	
Dual SPDT	PS102A	\$173.21	* Cenelec approved			
	<u>Cover Access Key</u>		<u>Pressure Adj Access Key</u>			
		09600	\$13.27		10600	\$17.71
	<u>Cover Tamper Switch Kit</u>			<u>Cover Removal Key</u>		
		09601	\$90.63		10601	\$17.71

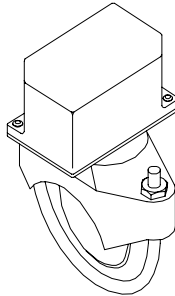
* Appropriate hex keys included with switches.

Pressure Supervisory Switch (Air, Nitrogen, Water) - IPG V25.1



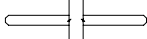

<u>Adjustable Range (10-175 psi)</u>			<u>Explosion Proof</u>			
<u>1/2" / DN50</u>			Dual SPDT	10380	\$1,167.61	
Single SPDT	PS401A	\$136.73	Dual SPDT	10379*	\$1,167.61	
Dual SPDT	PS402A	\$162.64	* Cenelec approved			
	<u>Cover Access Key</u>		<u>Pressure Adj Access Key</u>			
		09600	\$12.52		10600	\$17.71
	<u>Cover Tamper Switch Kit</u>			<u>Cover Removal Key</u>		
		09601	\$85.50		10601	\$17.71

* Appropriate hex keys included with switches.

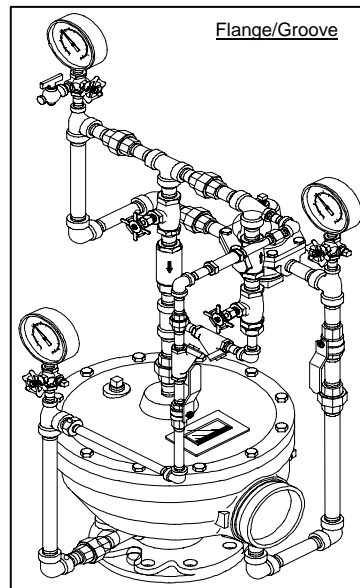
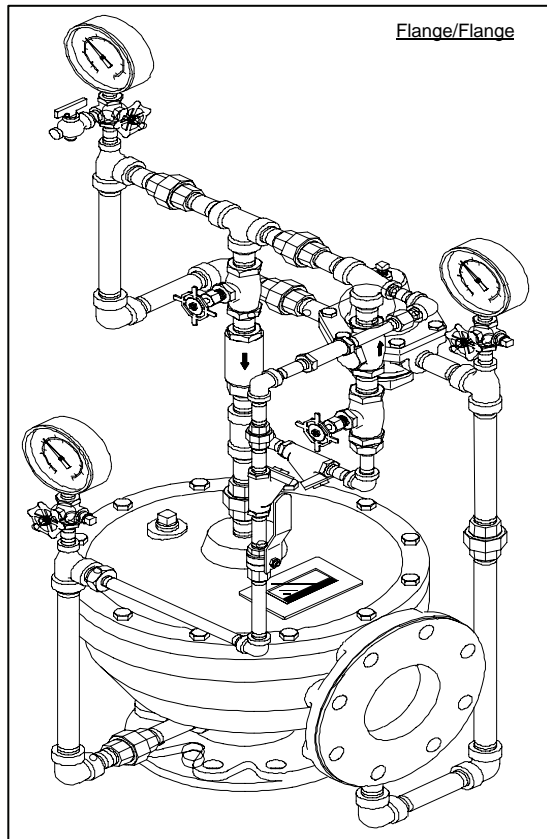
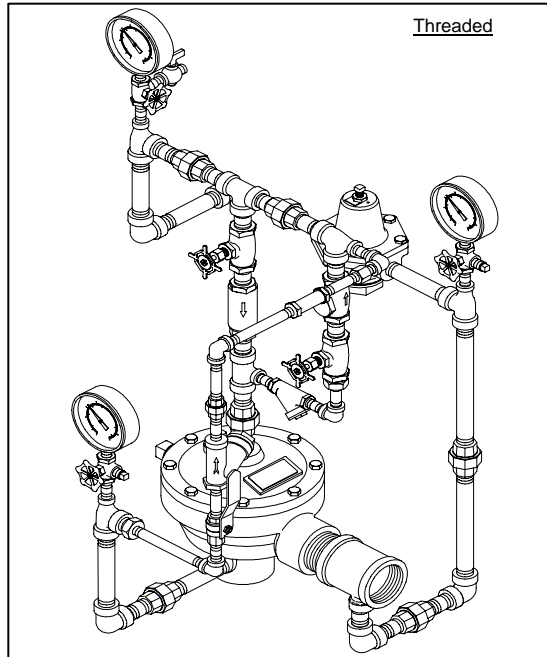
Flow Switch - SR010

<u>Waterflow Indicators</u>			
(adjustable retard up to 120 sec. - 2 SPDT contacts)			
<u>Model VSR</u>			
1 1/2" / DN40	VSRF0150	\$222.74	
2" / DN50	VSRF0200	\$222.74	
2 1/2" / DN65	VSRF0250	\$222.74	
3" / DN80	VSRF0300	\$222.74	
3 1/2" / DN90	VSRF0350	\$222.74	
4" / DN100	VSRF0400	\$222.74	
5" / DN125	VSRF0500	\$222.74	
6" / DN150	VSRF0600	\$222.74	
8" / DN200	VSRF0800	\$251.09	
10" / DN250	VSRF1000	\$627.02	

Water Motor Alarm and Accessories - IPG V25.1

<u>Water Motor Alarm</u>		<u>Closure Plate</u>	
	<u>Model F-2</u>		
	07862	\$649.12	05820B \$82.19
<u>Adjustable Shaft</u>		<u>Alarm Line Y Strainer</u>	
(wall thickness up to 30-1/4 in / 768 mm)			
	03312B \$78.86	3/4" (DN20) 01489A \$119.93	
<u>Extension Cup</u>			
	05957B \$65.77		

Pilot Operated Pressure Control Valves



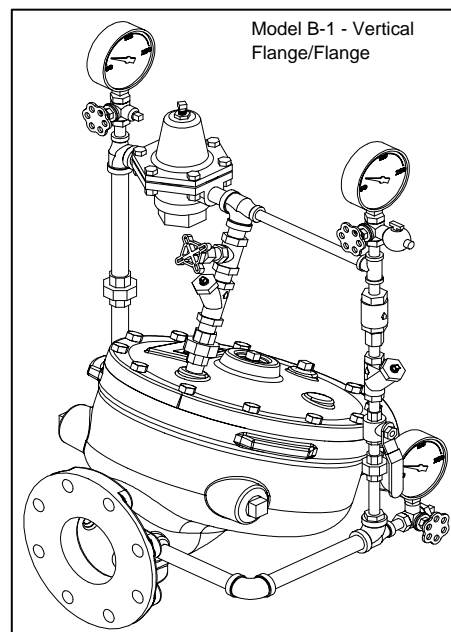
DESCRIPTION	NOMINAL SIZE	PART NUMBER	LIST PRICE (each)
PILOT OPERATED PRESSURE CONTROL VALVES Includes Trim	Use with Angle Style Valve		
	Model A-2 Galvanized		
	Model A-3 Brass		
	Model A-4 Stainless Steel		
Threaded	Model A-2 2" / DN50	10793	7,544.67
	Model A-3 2" / DN50	10798	13,099.06
	Model A-4 2" / DN50	11559	18,991.94
	Flange/Flange		
Flange/Flange	Model A-2 3" / DN80	10801 ¹	6,949.78
	4" / DN100	10795	7,544.67
	6" / DN150	10807	8,900.47
	PN10/16 DN80	10801FFPN1016	6,949.77
	PN10/16 DN100	10795FFPN1016	7,544.67
	PN10/16 DN150	10807FFPN1016	8,900.47
	Model A-3 4" / DN100	10803	15,086.31
	6" / DN150	11476	18,080.30
	PN10/16 DN100	10803FFPN1016	15,086.31
	PN10/16 DN150	11476FFPN1016	18,080.30
	Model A-4 4" / DN100	10805	20,968.91
	6" / DN150	11478	24,242.43
PN10/16 DN100	10805FFPN1016	20,968.91	
PN10/16 DN150	11478FFPN1016	24,242.43	
Flange/Groove	Model A-2 3" / DN80	10800 ¹	6,949.77
	4" / DN100	10794	7,544.67
	6" / DN150	10806	8,900.47
	Model A-3 4" / DN100	10802	14,954.47
	6" / DN150	11475	17,944.21
	Model A-4 4" / DN100	10804	20,844.11
	6" / DN150	11477	24,113.61
	V25.5		

¹ Not UL Listed. Use for Deluge Applications Only.

Pilot Operated Pressure Control Valves

DESCRIPTION	Nominal Size	Part No.	List Price
Pilot Operated Pressure Control Valves	Use with Straight Through Valves		
Includes trim UL Listed/FM Approved			
Model B-1			
Threaded	Vertical	Galvanized	
		1½" / DN40	12791 3,474.66
		2" / DN50	12793 3,519.17
	2½" / DN65	12795 5,068.04	
Flange/Flange		3" / DN80	12799 5,193.93
		4" / DN100	12802 7,955.26
		6" / DN150	12805 10,228.11
		8" / DN200	12807 12,831.11
Flange/Groove		3" / DN80	12798 5,136.66
		4" / DN100	12801 7,938.91
		6" / DN150	12804 10,126.98
Groove/Groove		1½" / DN40	12792 3,474.66
		2" / DN50	12794 3,519.17
		2½" / DN65	12796 5,068.04
		3" / DN80	12797 5,065.62
		4" / DN100	12800 5,108.61
		6" / DN150	12803 10,065.51
V25.5B		8" / DN200	12806 12,263.04
Threaded	Horizontal	Galvanized	
		1½" / DN40	12774 3,467.50
		2" / DN50	12776 3,512.02
	2½" / DN65	12778 5,039.48	
Flange/Flange		3" / DN80	12782 5,193.93
		4" / DN100	12785 4,610.14
		6" / DN150	12788 10,230.03
		8" / DN200	12790 12,833.94
Flange/Groove		3" / DN80	12781 5,136.66
		4" / DN100	12784 4,869.01
		6" / DN150	12787 10,128.90
Groove/Groove		1½" / DN40	12775 3,467.50
		2" / DN50	12777 3,512.02
		2½" / DN65	12779 5,039.48
		3" / DN80	12780 5,065.62
		4" / DN100	12783 5,120.52
		6" / DN150	12786 10,067.41
V25.5B		8" / DN200	12789 12,265.89

DESCRIPTION	Nominal Size	Part No.	List Price
Pilot Operated Pressure Control Valves	Use with Straight Through Valves		
Halar Coated (includes trim) UL Listed/FM Approved			
Model B-3			
Flange/Flange	Horizontal	Brass	
		3" / DN80	13523 15,360.56
		4" / DN100	13526 14,447.62
		6" / DN150	13529 30,876.60
	8" / DN200	13531 38,605.48	
Flange/Groove		3" / DN80	13522 15,191.10
		4" / DN100	13525 14,399.28
		6" / DN150	13528 30,577.43
Groove/Groove		1½" / DN40	13518 10,274.07
		2" / DN50	13519 10,405.76
		2½" / DN65	13520 14,903.60
		3" / DN80	13521 14,980.92
		4" / DN100	13524 15,143.37
		6" / DN150	13527 30,395.57
V25.5B1		8" / DN200	13530 36,924.87
Flange/Flange	Vertical	Brass	
		3" / DN80	13537 15,360.56
		4" / DN100	13540 24,013.01
		6" / DN150	13543 30,796.41
	8" / DN200	13545 38,411.10	
Flange/Groove		3" / DN80	13536 15,191.10
		4" / DN100	13539 23,964.67
		6" / DN150	13542 30,497.24
Groove/Groove		1½" / DN40	13532 10,252.98
		2" / DN50	13533 10,384.62
		2½" / DN65	13534 14,988.10
		3" / DN80	13535 14,980.92
		4" / DN100	13538 24,708.77
		6" / DN150	13541 30,315.36
V25.5B1		8" / DN200	13544 36,730.53



FLOW CONTROL - Special Valves and Trim

HALAR® Coated Flow Control Valves (Model J-2/H-2)

Straight-Through (Model J-2)

IPG V25.5	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Thread X Thread	N/A	N/A	<u>12406Q/B</u> \$4,890.73	N/A	N/A	N/A	N/A
Flange X Flange	N/A	N/A	N/A	<u>12017Q/B</u> \$4,890.73	<u>11977Q/B</u> \$6,065.88	<u>11979Q/B</u> \$8,079.04	<u>11994Q/B</u> \$15,986.28
Flange X Groove	N/A	N/A	N/A	<u>12021Q/B</u> \$4,890.73	<u>11976Q/B</u> \$6,065.88	<u>11978Q/B</u> \$8,079.04	N/A
Groove X Groove	<u>12131Q/B</u> \$3,835.38	<u>12062Q/B</u> \$3,845.76	<u>12408Q/B</u> \$4,890.73	<u>12025Q/B</u> \$4,890.73	<u>11517Q/B</u> \$6,065.88	<u>11528Q/B</u> \$8,079.04	<u>11119Q/B</u> \$15,568.32

Angle Style (Model H-2)

IPG V25.5	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Thread X Thread	<u>09895Q/B</u> \$2,070.28	<u>08365Q/B</u> \$3,918.32	N/A	N/A	N/A	N/A	N/A
Flange X Flange	N/A	N/A	N/A	<u>08366Q/B</u> \$4,983.02	<u>08367Q/B</u> \$6,180.34	<u>08368Q/B</u> \$8,231.47	N/A
Flange X Groove	N/A	N/A	N/A	<u>11207Q/B</u> \$4,983.02	<u>11208Q/B</u> \$6,180.34	<u>11209Q/B</u> \$8,231.47	N/A

HORIZONTAL TRIM - Flow Control

Galvanized (use with straight through valves)

IPG V25.5A	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Loose Trim</u> (incl. accessory pkg-09316)	<u>12419-1</u> \$1,802.03	<u>12419-1</u> \$1,802.03	<u>12307-1</u> \$1,698.75	<u>12307-1</u> \$1,698.75	<u>11941-1</u> \$1,802.83	<u>11942-1</u> \$1,802.83	<u>14707-1</u> \$2,136.90
<u>Modular Trim</u> (incl. accessory pkg-09316)	<u>12419-1P</u> \$2,002.03	<u>12419-1P</u> \$2,002.03	<u>12307-1P</u> \$1,898.75	<u>12307-1P</u> \$1,898.75	<u>11941-1P</u> \$2,002.83	<u>11942-1P</u> \$2,002.83	<u>14707-1P</u> \$2,336.90

BRASS TRIMS - Flow Control

Angle Style Valves

IPG V25.5A1	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Loose Trim</u> (incl. accessory pkg-09316)	<u>14702-2</u> \$2,787.98	<u>14703-2</u> \$2,598.21	N/A	<u>14704-2</u> \$2,668.63	<u>14705-2</u> \$2,920.55	<u>14706-2</u> \$2,952.31	N/A
<u>Modular Trim</u> (incl. accessory pkg-09316)	<u>14702-2P</u> \$2,987.98	<u>14703-2P</u> \$2,798.21	N/A	<u>14704-2P</u> \$2,868.63	<u>14705-2P</u> \$3,120.55	<u>14706-2P</u> \$3,152.31	N/A

Straight Through Valves - VERTICAL

IPG V25.5A1	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Loose Trim</u> (incl. accessory pkg-09316)	<u>12418-2</u> \$2,736.36	<u>12418-2</u> \$2,736.36	<u>12306-2</u> \$2,619.22	<u>12306-2</u> \$2,619.22	<u>11719-2</u> \$2,866.46	<u>11720-2</u> \$2,897.64	<u>14708-2</u> \$3,515.64
<u>Modular Trim</u> (incl. accessory pkg-09316)	<u>12418-2P</u> \$2,936.36	<u>12418-2P</u> \$2,936.36	<u>12306-2P</u> \$2,819.22	<u>12306-2P</u> \$2,819.22	<u>11719-2P</u> \$3,066.46	<u>11720-2P</u> \$3,097.64	<u>14708-2P</u> \$3,715.64

Straight Through Valves - HORIZONTAL

IPG V25.5A1	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Loose Trim</u> (incl. accessory pkg-09316)	<u>12419-2</u> \$2,736.36	<u>12419-2</u> \$2,736.36	<u>12307-2</u> \$2,619.22	<u>12307-2</u> \$2,619.22	<u>11941-2</u> \$2,866.46	<u>11942-2</u> \$2,897.64	<u>14707-2</u> \$3,515.64
<u>Modular Trim</u> (incl. accessory pkg-09316)	<u>12419-2P</u> \$2,936.36	<u>12419-2P</u> \$2,936.36	<u>12307-2P</u> \$2,819.22	<u>12307-2P</u> \$2,819.22	<u>11941-2P</u> \$3,066.46	<u>11942-2P</u> \$3,097.64	<u>14707-2P</u> \$3,715.64

PRESSURE REGULATION - Special Trims

Viking's new pressure regulation trim packages include both conventional trim (deluge or flow control) and pilot regulator trim, as well as the speed control assembly and pilot pressure regulating valve. Pilot regulator trim is no longer available separately. To order a complete pressure regulation system, first order a deluge or flow control valve, then the appropriate pressure regulation trim listed below, and finally your desired releasing device and trim.

HORIZONTAL TRIM - Pressure Regulating Trim for DELUGE/PREACTION SYSTEMS (includes conventional trim)

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Horizontal/Galvanized Trim (IPG V25.4A)							
Loose Trim	<u>14750-1</u> \$4,026.75	<u>14750-1</u> \$4,026.75	<u>14751-1</u> \$4,074.87	<u>14751-1</u> \$4,074.87	<u>14752-1</u> \$4,232.30	<u>14753-1</u> \$4,199.75	<u>14714-1</u> \$4,252.73
Modular Trim	<u>14750-1P</u> \$4,226.75	<u>14750-1P</u> \$4,226.75	<u>14751-1P</u> \$4,274.87	<u>14751-1P</u> \$4,274.87	<u>14752-1P</u> \$4,432.30	<u>14753-1P</u> \$4,399.75	<u>14714-1P</u> \$4,452.73

BRASS TRIMS - Pressure Regulating Trim for DELUGE/PREACTION SYSTEMS (includes conventional trim)

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Vertical/Brass Trim (IPG V25.4B)							
Loose Trim	<u>14746-2</u> \$4,791.50	<u>14746-2</u> \$4,791.50	<u>14747-2</u> \$4,934.87	<u>14747-2</u> \$4,934.87	<u>14748-2</u> \$5,289.90	<u>14749-2</u> \$5,263.53	<u>14713-2</u> \$5,263.09
Modular Trim	<u>14746-2P</u> \$4,991.50	<u>14746-2P</u> \$4,991.50	<u>14747-2P</u> \$5,134.87	<u>14747-2P</u> \$5,134.87	<u>14748-2P</u> \$5,489.90	<u>14749-2P</u> \$5,463.53	<u>14713-2P</u> \$5,463.09

For Angle Style Valves - Vertical/Brass Trim (IPG V25.4B)

Loose Trim	N/A	<u>14715-2</u> \$4,961.03	N/A	<u>14716-2</u> \$4,943.83	<u>14717-2</u> \$5,252.30	<u>14718-2</u> \$5,318.77	N/A
Modular Trim	N/A	<u>14715-2P</u> \$5,161.03	N/A	<u>14716-2P</u> \$5,143.83	<u>14717-2P</u> \$5,452.30	<u>14718-2P</u> \$5,518.77	N/A

BRASS TRIMS - Pressure Regulating Trim for FLOW CONTROL SYSTEMS (includes conventional trim)

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Vertical/Brass Trim (IPG V25.5B1)							
Loose Trim	<u>14768-2</u> \$4,791.50	<u>14768-2</u> \$4,791.50	<u>14769-2</u> \$4,934.87	<u>14769-2</u> \$4,934.87	<u>14770-2</u> \$5,289.90	<u>14771-2</u> \$5,263.53	<u>14772-2</u> \$5,263.09
Modular Trim	<u>14768-2P</u> \$4,991.50	<u>14768-2P</u> \$4,991.50	<u>14769-2P</u> \$5,134.87	<u>14769-2P</u> \$5,134.87	<u>14770-2P</u> \$5,489.90	<u>14771-2P</u> \$5,463.53	<u>14772-2P</u> \$5,463.09

For Angle Style Valves - Vertical/Brass Trim (IPG V25.5B1)

Loose Trim	N/A	<u>14764-2</u> \$4,961.03	N/A	<u>14765-2</u> \$4,943.83	<u>14766-2</u> \$5,252.30	<u>14767-2</u> \$5,318.77	N/A
Modular Trim	N/A	<u>14764-2P</u> \$5,161.03	N/A	<u>14765-2P</u> \$5,143.83	<u>14766-2P</u> \$5,452.30	<u>14767-2P</u> \$5,518.77	N/A

DOMESTIC¹ BRASS TRIMS - Pressure Regulating Trim for FLOW CONTROL SYSTEMS (includes conventional trim)

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Vertical/Brass Trim (IPG V25.5B1)							
Loose Trim	N/A	N/A	N/A	N/A	<u>14770-2USA</u> \$7,053.20	<u>14771-2USA</u> \$7,018.04	<u>14772-2USA</u> \$7,017.45

(1) Meets sourcing requirements of the Buy American Act, American Reinvestment and Recovery Act, and the Buy American Law. Contact customer service for availability.

