



Section P **Flow Control and Pressure Regulation**

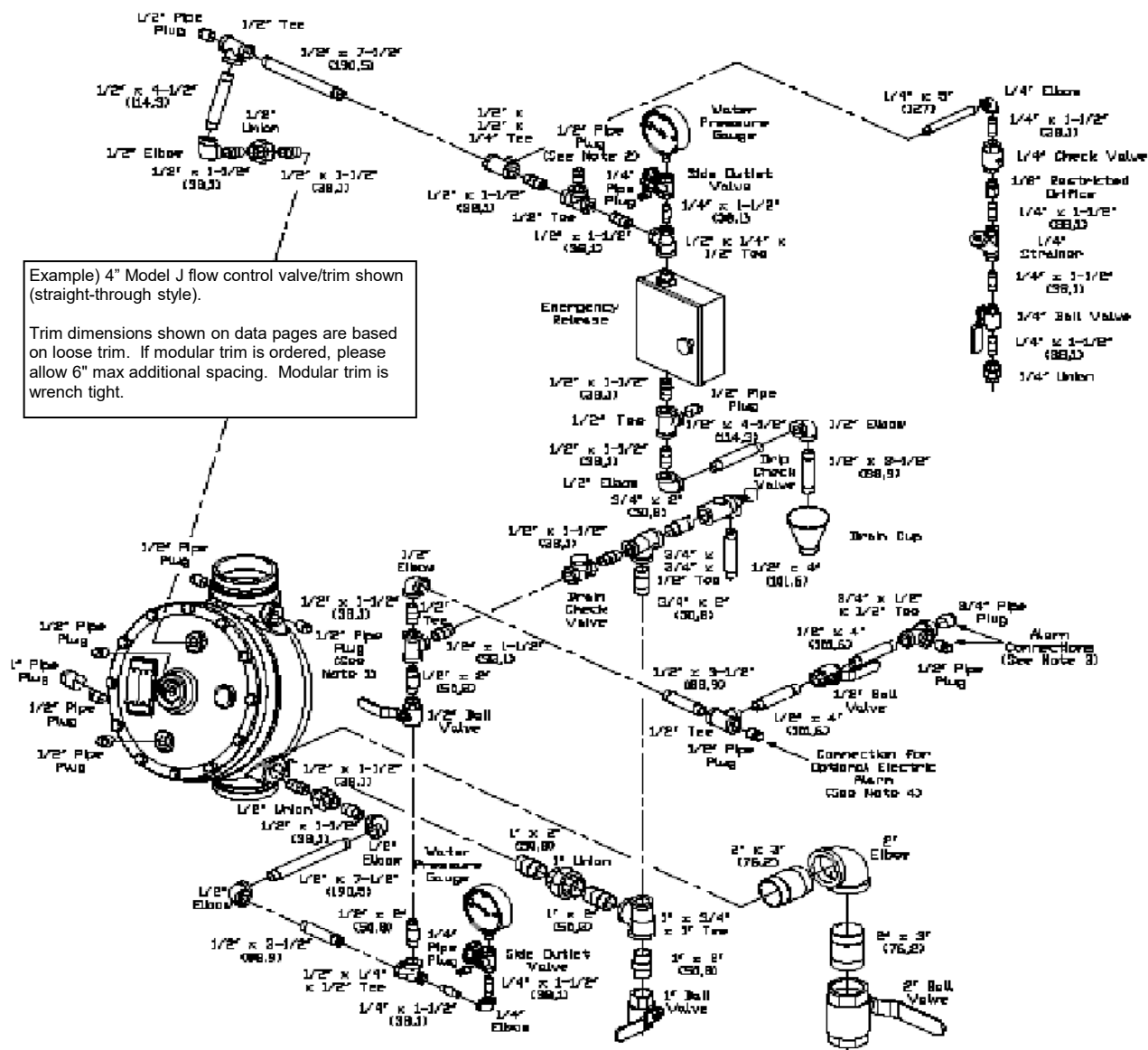
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Notes

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 10, 2025. Supersedes July 2022 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



Model J Flow Control Valve* - STRAIGHT THROUGH

IPG 244	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Thread X Thread	<u>12130</u> \$6,300.46	<u>12063</u> \$6,502.77	<u>12405</u> \$8,244.02	N/A	N/A	N/A	N/A
Flange X Flange	N/A	N/A	N/A	<u>12016</u> \$8,244.02	<u>11968</u> \$10,388.25	<u>11970</u> \$13,870.68	<u>11993</u> \$29,883.34
Flange X Groove	N/A	N/A	N/A	<u>12020</u> \$8,244.02	<u>11967</u> \$10,388.25	<u>11969</u> \$13,870.68	N/A
Groove X Groove	<u>12129</u> \$6,300.46	<u>12061</u> \$6,502.77	<u>12407</u> \$8,244.02	<u>12024</u> \$8,244.02	<u>11516</u> \$10,388.25	<u>11527</u> \$13,870.68	<u>11019</u> \$26,195.25

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

Flow Control System

TrimPac® V234	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Straight-Through</u> (includes release / trim)	12252C-1 \$7,522.62	12252C-1 \$7,522.62	12252C-1 \$7,522.62	12252C-1 \$7,522.62	12252C-1 \$7,522.62	12252C-1 \$7,522.62	12252C-1 \$7,522.62

TrimPac includes conventional trim, releasing device (solenoid valve), releasing trim, and flexible hose kit.

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

Drain Package (IPG V257)

Use with TrimPac® (order separately)	11894-1 \$876.54	11894-2 \$709.00	11894-3 \$803.47	11894-3 \$803.47	11894-4 \$1,031.22	11894-4 \$1,031.22	11894-4 \$1,031.22
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	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Vertical Trim (Straight Through) - Galvanized (IPG V245)							
<u>Loose Trim</u> (incl. accessory pkg-09316)	12418-1 \$4,551.17	12418-1 \$4,551.17	12306-1 \$4,290.34	12306-1 \$4,290.34	11719-1 \$4,553.20	11720-1 \$4,553.20	14708-1 \$5,396.92
<u>Modular Trim</u> (incl. accessory pkg-09316)	12418-1P \$5,053.97	12418-1P \$5,053.97	12306-1P \$4,793.13	12306-1P \$4,793.13	11719-1P \$5,055.95	11720-1P \$5,055.95	14708-1P \$5,902.01

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Horizontal Trim (Straight Through) - Galvanized (IPG V245)							
<u>Loose Trim</u> (incl. accessory pkg-09316)	12419-1 \$4,551.17	12419-1 \$4,551.17	12307-1 \$4,290.34	12307-1 \$4,290.34	11941-1 \$4,553.20	11942-1 \$4,553.20	14707-1 \$5,396.92
<u>Modular Trim</u> (incl. accessory pkg-09316)	12419-1P \$5,015.84	12419-1P \$5,015.84	12307-1P \$4,512.17	12307-1P \$4,512.17	11941-1P \$5,055.95	11942-1P \$5,055.95	14707-1P \$5,902.01

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Releasing Devices (IPG V240)							
<u>Solenoid Valve</u>	11601 \$1,597.55	11601 \$1,597.55	11601 \$1,597.55	11601 \$1,597.55	11601 \$1,597.55	11601 \$1,597.55	11601 \$1,597.55

Releasing Trim - Galvanized (IPG V238)

<u>Loose Trim</u> (releasing device not incl.)	10830 \$166.50	10830 \$166.50	10830 \$166.50	10830 \$166.50	10830 \$166.50	10830 \$166.50	10830 \$166.50
<u>Modular Trim</u> (releasing device not incl.)	10830P \$718.70	10830P \$718.70	10830P \$718.70	10830P \$718.70	10830P \$718.70	10830P \$718.70	10830P \$718.70
<u>Loose Trim - DOMESTIC</u> (releasing device not incl.)	10830USA \$221.96	10830USA \$221.96	10830USA \$221.96	10830USA \$221.96	10830USA \$221.96	10830USA \$221.96	10830USA \$221.96

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

Flow Control System - Special Valves and Trim

Halar® Coated Flow Control Valves (Model J-2)

IPG V244	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
Thread X Thread	N/A	N/A	<u>12406Q/B</u> \$12,470.73	N/A	N/A	N/A	N/A
Flange X Flange	N/A	N/A	N/A	<u>12017Q/B</u> \$12,470.73	<u>11977Q/B</u> \$15,467.19	<u>11979Q/B</u> \$20,600.51	<u>11994Q/B</u> \$40,762.93
Flange X Groove	N/A	N/A	N/A	<u>12021Q/B</u> \$12,470.73	<u>11976Q/B</u> \$15,467.19	<u>11978Q/B</u> \$20,600.51	N/A
Groove X Groove	<u>12131Q/B</u> \$9,779.70	<u>12062Q/B</u> \$9,806.21	<u>12408Q/B</u> \$12,470.73	<u>12025Q/B</u> \$12,470.73	<u>11517Q/B</u> \$15,467.19	<u>11528Q/B</u> \$20,600.51	<u>11119Q/B</u> \$39,697.21

BRASS TRIMS - Flow Control

Straight Through Valves - VERTICAL

IPG V246	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Loose Trim</u> (incl. accessory pkg-09316)	<u>12418-2</u> \$7,176.70	<u>12418-2</u> \$7,176.70	<u>12306-2</u> \$6,869.50	<u>12306-2</u> \$6,869.50	<u>11719-2</u> \$7,517.92	<u>11720-2</u> \$7,599.69	<u>14708-2</u> \$9,220.55
<u>Modular Trim</u> (incl. accessory pkg-09316)	<u>12418-2P</u> \$7,698.85	<u>12418-2P</u> \$7,698.85	<u>12306-2P</u> \$7,391.59	<u>12306-2P</u> \$7,391.59	<u>11719-2P</u> \$8,040.03	<u>11720-2P</u> \$8,121.80	<u>14708-2P</u> \$9,742.64

Straight Through Valves - HORIZONTAL

IPG V246	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
<u>Loose Trim</u> (incl. accessory pkg-09316)	<u>12419-2</u> \$7,176.70	<u>12419-2</u> \$7,176.70	<u>12307-2</u> \$6,869.50	<u>12307-2</u> \$6,869.50	<u>11941-2</u> \$7,517.92	<u>11942-2</u> \$7,599.69	<u>14707-2</u> \$9,220.55
<u>Modular Trim</u> (incl. accessory pkg-09316)	<u>12419-2P</u> P.O.A.	<u>12419-2P</u> P.O.A.	<u>12307-2P</u> P.O.A.	<u>12307-2P</u> P.O.A.	<u>11941-2P</u> \$8,040.03	<u>11942-2P</u> \$8,121.80	<u>14707-2P</u> \$9,742.64

BRASS - Releasing Trims

	Pneumatic	Electric Pneumatic	Electric	Pneumatic Pneumatic	<u>DOMESTIC¹</u> Electric
IPG V239					
<u>Loose Trim</u> (releasing device not incl.)	<u>10811</u> \$439.39	<u>12661-2</u> \$366.78	<u>10832</u> \$494.41	<u>12662-2</u> \$2,340.21	<u>10832USA</u> \$659.20
<u>Modular Trim</u> (releasing device not incl.)	<u>10811P</u> \$987.13	<u>126612P</u> P.O.A.	<u>10832P</u> P.O.A.	<u>126622P</u> P.O.A.	<u>10832USA-P</u> P.O.A.

TrimPac® - Air Line Trim

IPG V234

(not for use with Deluge TrimPac System)

Tank Mounted	13770	\$2,932.66
Tankless	13771	\$1,858.06

TrimPac® - Replacement Hose

IPG V234

PVC drain hose	12071	\$233.57
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TrimPac® - Riser Mounting Kit

IPG V234

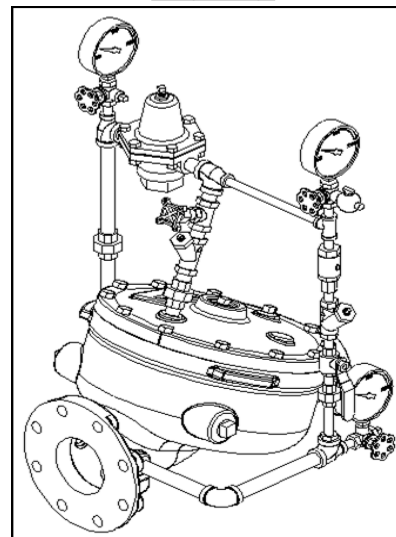
(use when mounting TrimPac unit to riser)

Vertical	11900	\$1,621.97
Horizontal	11901	\$2,230.32

Pilot Operated Pressure Control Valves

DESCRIPTION	Nominal Size	Part No.	List Price	DESCRIPTION	Nominal Size	Part No.	List Price
Pilot Operated Pressure Control Valves	Use with Straight Through Valves			Pilot Operated Pressure Control Valves	Use with Straight Through Valves		
Includes trim UL Listed/FM Approved				Halar® Coated (includes trim) UL Listed/FM Approved			
Model B-1				Model B-3			
Vertical	Galvanized			Vertical	Brass		
Threaded	2" / DN50	12793	\$6,749	Flange/Flange	4" / DN100	13540	\$47,365
					6" / DN150	13543	\$60,745
					8" / DN200	13545	\$75,765
Flange/Flange	4" / DN100	12802	\$15,256	Flange/Groove	4" / DN100	13539	\$47,270
	6" / DN150	12805	\$19,614		6" / DN150	13542	\$60,155
	8" / DN200	12807	\$24,606	Groove/Groove	1½" / DN40	13532	\$20,224
Flange/Groove	4" / DN100	12801	\$15,224		2" / DN50	13533	\$20,483
	6" / DN150	12804	\$19,420		4" / DN100	13538	\$48,737
Groove/Groove	1½" / DN40	12792	\$6,663		6" / DN150	13541	\$59,796
	2" / DN50	12794	\$6,749		8" / DN200	13544	\$72,450
IPG V238	4" / DN100	12800	\$9,797	IPG V239			
	6" / DN150	12803	\$19,302	Flange/Flange	Horizontal	Brass	
	8" / DN200	12806	\$23,517		4" / DN100	13526	\$28,497
Horizontal	Galvanized				6" / DN150	13529	\$60,903
Threaded	1½" / DN40	12774	\$6,650		8" / DN200	13531	\$76,148
	2" / DN50	12776	\$6,735	Flange/Groove	4" / DN100	13525	\$28,402
Flange/Flange	4" / DN100	12785	\$8,841		6" / DN150	13528	\$60,313
	6" / DN150	12788	\$19,618	Groove/Groove	1½" / DN40	13518	\$20,265
	8" / DN200	12790	\$24,611		2" / DN50	13519	\$20,525
Flange/Groove	4" / DN100	12784	\$9,337		4" / DN100	13524	\$29,870
	6" / DN150	12787	\$19,424		6" / DN150	13527	\$59,954
Groove/Groove	1½" / DN40	12775	\$6,650		8" / DN200	13530	\$72,833
	2" / DN50	12777	\$6,735	IPG V239			
	4" / DN100	12783	\$9,820				
	6" / DN150	12786	\$19,306				
	8" / DN200	12789	\$23,522				
IPG V238							

**Model B-1 - Horizontal
Flange/Flange**





PRESSURE REGULATION - FLOW CONTROL TRIMS

To order a complete pressure regulation system flow control valve, then the appropriate pressure regulation trim listed below, and finally your desired releasing device and trim.

	VERTICAL TRIMS						
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Vertical/Galvanized Trim (IPG V238/V245)							
Loose Trim				26551-1 \$10,397.24	26552-1 \$10,875.09	26553-1 \$11,001.10	26554-1 \$11,926.58
Modular Trim							
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Vertical/Brass Trim (IPG V239/V245)							
Loose Trim				26551-2 \$13,862.96	26552-2 \$14,500.13	26553-2 \$14,668.11	26554-2 \$15,902.07
Modular Trim							
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Vertical/Stainless Steel Trim (IPG V245)							
Loose Trim				26551-3 \$18,483.93	26552-3 \$19,333.48	26553-3 \$19,557.47	26554-3 \$21,202.73
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
HORIZONTAL TRIMS							
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Horizontal/Galvanized Trim (IPG V238/V245)							
Loose Trim				26520-1 \$10,397.24	26521-1 \$10,875.09	26522-1 \$11,001.10	26523-1 \$11,926.58
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Horizontal/Brass Trim (IPG V239/V245)							
Loose Trim				26520-2 \$13,862.96	26521-2 \$14,500.13	26522-2 \$14,668.11	26523-2 \$15,902.07
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
For Straight Through Valves - Horizontal/Stainless Steel Trim (IPG V245)							
Loose Trim				26520-3 \$18,483.93	26521-3 \$19,333.48	26522-3 \$19,557.47	26523-3 \$21,202.73

PRESSURE REGULATION - DELUGE/PREACTION TRIMS

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.

	VERTICAL TRIMS						
	1-1/2"	2"	2-1/2"	3"	4"	6"	8"

For Straight Through Valves - Vertical/Galvanized Trim (IPG V250)

<u>Loose Trim</u>			<u>14747-1</u> \$9,854.77	<u>14747-1</u> \$9,854.77	<u>14748-1</u> \$10,307.79		
<u>Modular Trim</u>			<u>14747-1P</u> \$10,495.28	<u>14747-1P</u> \$10,495.28	<u>14748-1P</u> \$10,955.26		

	1-1/2"	2"	2-1/2"	3"	4"	6"	8"
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For Straight Through Valves - Horizontal/Brass Trim (IPG V237)

<u>Loose Trim</u>			<u>14751-2</u> \$12,353.73	<u>14751-2</u> \$12,353.73	<u>14752-2</u> \$13,107.16	<u>14753-2</u> \$12,904.50	<u>14714-2</u> \$13,261.11
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Alarm Devices

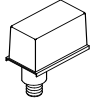
Alarm Pressure Switch - SR020

Range (4-20 psi)

1/2" / DN50

Single SPDT PS101A \$326.99

Dual SPDT PS102A \$390.63



* Manufactured by Potter

Explosion Proof

Dual SPDT PS10-EX \$2,282.35

Dual SPDT PS40EX \$2,282.35



Pressure Adj Access Key

10600 \$45.62

Cover Removal Key

10601 \$45.62

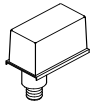
Pressure Supervisory Switch (Air, Nitrogen, Water) - IPG SR020

Adjustable Range (10-60 psi)

1/2" / DN50

Single SPDT PS401A \$269.05

Dual SPDT PS402A \$324.36



* Manufactured by Potter

Cover Tamper Switch Kit

09601 \$233.30

Explosion Proof



Pressure Adj Access Key

10600 \$45.62

Cover Removal Key

10601 \$45.62

Flow Switch - SR010

Waterflow Indicators

(adjustable retard up to 90 sec. - 2 SPDT contacts)

Model VSR

1-2" / DN40 VSRF0100 \$390.46

2" / DN50 VSRF0200 \$422.48

2½" / DN65 VSRF0250 \$422.48

3" / DN80 VSRF0300 \$422.48

3½" / DN90 VSRF0350 \$422.48

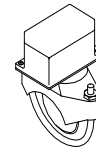
4" / DN100

VSRF0400 \$486.72

5" / DN125 VSRF0500 \$422.48

6" / DN150 VSRF0600 \$422.48

8" / DN200 VSRF0800 \$473.72



Water Motor Alarm and Accessories - IPG V226

Water Motor Alarm



Model F-2

07862 \$1,036.72

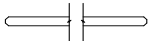
Closure Plate



05820B \$211.59

Adjustable Shaft

(wall thickness up to 30-1/4 in / 768 mm)



03312B \$203.02

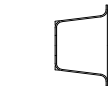
Alarm Line Y Strainer



¾" (DN20)

01489A \$308.71

Extension Cup



05957B \$169.28

Pilot Pressure Regulating Accessories

Pilot Pressure Regulator

1/2" F/F 26525 \$2,304.53

(Watts) IPG V249

Speed Control Valve

08313 \$685.59

Y Strainer

1/2" 01054A \$204.75

* Appropriate hex keys included with switches.