



Section M
Dry Pipe Systems

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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 July 9, 2022. Supersedes February 2022 list price book.
3. All sales by Viking are subject to the Terms & Conditions found on the last page of this book.

Model G Dry System (Pre-Assembled) - EXTERNALLY RESETTABLE VALVE



Model G Dry System - EXTERNAL RESET	
<i>Complete, pre-assembled dry valve and trim includes the following:</i>	
<ul style="list-style-type: none"> - Model G Dry Valve - Model G Trim Package - Water Supply Control Valve - Air Pressure Supervisory Switch (PS40-2A) - Alarm Pressure Switch (PS10-1A) - 12" (0,3 m) Section of Galvanized Schedule 10 Pipe (with Coupling) 	

Model	Size	Part Number	List Price	Item Price Group
G-2000	2"	16149-1	\$11,679.40	V232
G-3000	3"	16150-1	\$12,817.83	V232
G-4000	4"	15647-1	Not Available. Contact Viking for alternative.	
G-6000	6"	17048-1	\$16,122.93	V232

Model G Dry System - Optional Drain Manifold Assembly				
Model	Size	Part Number	List Price	Item Price Group
G-2000	2"	16211	\$638.45	V232
G-3000	3"	16212	\$821.33	V232
G-4000	4"	15588	\$921.44	V232
G-6000	6"	17056	\$921.44	V232

Model G Dry Systems - DOMESTIC USA OPTION				
Model	Size	Part Number	List Price	Item Price Group
G-2000	2"	16149-1USA	\$12,256.58	V232
G-3000	3"	16150-1USA	\$18,311.15	V232
G-4000	4"	15647-1USA	Not Available. Contact Viking for alternative.	
G-6000	6"	17048-1USA	\$23,032.74	V232

See page M-2 for Viking's Model F dry valve and trim.

Model G valve also available in pre-action arrangement. See section O for details.

Domestic trim option meets sourcing requirements of the Buy American Act, American Reinvestment and Recovery Act, and the Buy America Law.

Model F Dry Systems



Flange / Flange (Model F-1) Dry Valve

Size	Valve (only)		Loose Trim ¹ (galvanized)		Modular Trim ¹ (galvanized)		Valve/Trim ² (pre-trimmed)	
IPG	V228		V229		V230		V231	
3"	09441	\$6,442.98	10158	\$2,281.20	10158P	\$2,722.58	09441PT	\$8,573.98
4"	07628	\$7,221.14	08395	\$2,330.80	08395P	\$2,772.65	07628PT	\$9,469.47
6"	08464	\$9,028.82	09456	\$2,330.80	09456P	\$2,772.65	08464PT	\$11,120.72

Flange / Groove (Model F-1) Dry Valve

Size	Valve (only)		Loose Trim ¹ (galvanized)		Modular Trim ¹ (galvanized)		Valve/Trim ² (pre-trimmed)	
IPG	V228		V229		V230		V231	
3"	09446	\$5,857.26	10158	\$2,281.20	10158P	\$2,722.58	09446PT	\$8,708.80
4"	07627	\$6,564.67	08395	\$2,330.80	08395P	\$2,772.65	07627PT	\$9,469.47
6"	08491	\$8,208.02	09456	\$2,330.80	09456P	\$2,772.65	08491PT	\$11,120.72

Valve/Trim	
Pretrimmed Riser ³ (PTR)	
V231	
07627PTR 4"	\$10,379.56
08491PTR 6"	\$12,109.49



Groove / Groove (Model F-2) Dry Valve

Size	Valve (only)		Loose Trim ¹ (galvanized)		Modular Trim ¹ (galvanized)		Valve/Trim ² (pre-trimmed)	
IPG	V228		V229		V230		V231	
3"	13764	\$5,857.26	10158	\$2,281.20	10158P	\$2,722.58	13764PTR	\$9,802.94
4"	13765	\$6,564.67	08395	\$2,330.80	08395P	\$2,772.65	13765PTR	\$10,379.56
6"	13766	\$8,208.02	09456	\$2,330.80	09456P	\$2,772.65	13766PTR	\$12,109.49

(1) Trim includes dry valve accessory pkg (p/n 08397). See page M-4 for details.

(2) Pre-assembled with nipples, fittings, and gauges. See technical data for details.

(3) Pre-assembled with nipples, fittings, water supply control valve, switches, and gauges. See technical data for details.



Size	DOMESTIC TRIM ^{1,2}	
IPG	V229	
3"	10158USA	\$3,258.83
4"	08395USA	\$3,329.77
6"	09456USA	\$3,329.77


(2) Meets sourcing requirements of the Buy American Act, American Reinvestment and Recovery Act, and Buy American Law.

See page M-3 for accelerators and air maintenance devices. See page M-4 for additional accessories.



Accelerators / Air Maintenance Devices

Accelerator / Anti-Flood Packages (and Trim)

<p>Accelerator (D-2)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Model D-2</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>09881</td> <td>\$2,573.65</td> </tr> </tbody> </table> <p style="text-align: right;">V226</p>	Model D-2	List Price	09881	\$2,573.65	<p>Accelerator Trim (Model D-2) (Galvanized)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Model D-2</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>09730</td> <td>\$598.35</td> </tr> <tr style="background-color: #cccccc;"> <td colspan="2" style="text-align: center;">DOMESTIC¹</td> </tr> <tr> <th>Model D-2</th> <th>List Price</th> </tr> <tr> <td>09730USA</td> <td>\$797.81</td> </tr> </tbody> </table>  <p style="text-align: right;">V222</p>	Model D-2	List Price	09730	\$598.35	DOMESTIC¹		Model D-2	List Price	09730USA	\$797.81
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<p>Accelerator (E-1) / Anti-Flood Device (B-1)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"><u>E-1 Accelerator (only)</u></th> </tr> </thead> <tbody> <tr> <td>08055</td> <td>\$2,143.90</td> </tr> <tr> <th colspan="2"><u>B-1 Anti-Flood device (only)</u></th> </tr> <tr> <td>08061</td> <td>\$1,236.12</td> </tr> </tbody> </table> <p style="text-align: right;">V226</p>	<u>E-1 Accelerator (only)</u>		08055	\$2,143.90	<u>B-1 Anti-Flood device (only)</u>		08061	\$1,236.12	<p>Accelerator / Anti-Flood Trim (galvanized)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2"><u>STANDARD</u></th> <th colspan="2"><u>DOMESTIC¹</u></th> </tr> <tr> <th>Part #</th> <th>List Price</th> <th>Part #</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>08264</td> <td>\$860.27</td> <td>08264USA</td> <td>\$1,147.01</td> </tr> </tbody> </table> <p>Includes:</p> <ul style="list-style-type: none"> - Air Gauge - 1/2" / 15mm Anti-Flood Isolation Vlv - 1/2" / 15mm Swing Check Valve - Nipples, Fittings, Plugs - Float Check Valve <p style="text-align: right;">V222</p>	<u>STANDARD</u>		<u>DOMESTIC¹</u>		Part #	List Price	Part #	List Price	08264	\$860.27	08264USA	\$1,147.01
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08264	\$860.27	08264USA	\$1,147.01																		
<p>Accelerator/Anti-Flood Package 08116 \$2,538.04 (include E-1 and B-1)</p> <p>Use only with tank-mounted air compressor and listed air maintenance device</p>	<p>Use with Model-F dry valve, Model-F dry valve trims, accelerator/anti-flood package</p>																				

Air Maintenance Device (and trim) - IPG V226

<p>Model D-2 - Air Pressure Maintenance Device</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Size</th> <th>Part #</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>1/4" / DN8</td> <td>02280C</td> <td>\$1,023.63</td> </tr> </tbody> </table> <p style="text-align: right;">V226</p>	Size	Part #	List Price	1/4" / DN8	02280C	\$1,023.63	<p>Model D-2 - Air Pressure Maintenance Device</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Size</th> <th>Part #</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>1/2" / DN15</td> <td>07459</td> <td>\$1,798.81</td> </tr> <tr style="background-color: #cccccc;"> <td colspan="3" style="text-align: center;">DOMESTIC¹</td> </tr> <tr> <th>Size</th> <th>Part #</th> <th>List Price</th> </tr> <tr> <td>1/2" / DN15</td> <td>07459USA</td> <td>\$2,398.40</td> </tr> </tbody> </table> <p style="text-align: right;">V226</p>	Size	Part #	List Price	1/2" / DN15	07459	\$1,798.81	DOMESTIC¹			Size	Part #	List Price	1/2" / DN15	07459USA	\$2,398.40
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Air Compressor - IPG V226

Model G-1 Maintenance Air Compressor (includes mounting bracket)



Model	Part #	List Price
115V single phase, 60 Cycle AC - Service Factor Amperage: 7.4, Factory Wired 115 V	19191	\$4,974.99
230V single phase, 60 Cycle AC - Service Factor Amperage: 3.7, Factory Wired 230 V	19192	\$4,995.12
230V single phase, 50 Cycle AC - Service Factor Amperage: 2.6, Factory Wired 230 V	19193	\$4,763.80

(1) Meets sourcing requirements of Buy American Act, American Reinvestment and Recovery Act, and Buy American Law.

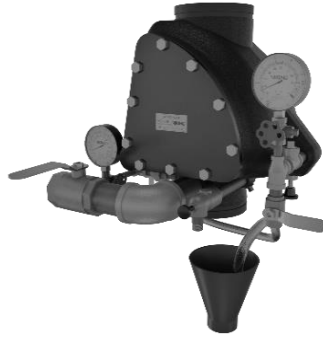
Accessories (Included with standard dry valve trim)

<p>Model G Optional Drain Manifold Assembly</p> <p style="text-align: right;">V232</p>				<p>Dry Valve Accessory Package</p> <p>Includes:</p> <ul style="list-style-type: none"> - Drip Check Valve - Drain Cup - Valve Reset Bar - 7/32" / 5mm Restricted Orifice - 1/2" / 15mm Spring Loaded Check Valve - 1/4" / 8mm Restricted Orifice - Tubing Connector <p style="text-align: right;">IPG V226</p>																							
		<table border="1"> <thead> <tr> <th>Part Number</th> <th>List Price</th> </tr> </thead> <tbody> <tr> <td>08397</td> <td>\$845.40</td> </tr> </tbody> </table>		Part Number	List Price	08397	\$845.40																				
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<p>Water Gauge 0-300 psi (2,068 kPa)</p> <p>1/4" / DN8 VWATERSF \$29.92 SR295</p>			<p>Air Gauge 0-80 psi (554 kPa)</p> <p>1/4" / DN8 VAIRSF \$29.92 SR295</p>			<p>Globe Valve for Gauges (side outlet)</p> <p>1/4" / DN8 76V-25 \$25.26 SR140</p>																					
<p>Alarm Test/Alarm Shut-Off Valve (1/2" Ball Valve)</p> <p>1/2" / DN15 10355USA \$46.60 V226</p>			<p>Drain Cup</p> <p>1 1/2" / DN40 01019B \$25.94 V226</p>			<p>Drain Check Valve</p> <p>1/2" / DN15 05781A \$134.80 V226</p>																					
<p>Drip Check Valve - Model D-3 Velocity Check</p> <p>3/4" / DN20 10732 \$240.83 V226</p>			<p>Dry Valve Wrench & Reset Bar</p> <p>02977BWB \$329.00 V226</p>			<p>Swing Check Valve</p> <p>1/2" / DN15 KT403W-50 \$137.74 SR140</p>																					
<p>Restricted Orifice 1/16" / 1.5mm</p> <p>1/4" / DN8 10110 \$52.41 V226</p>			<p>Restricted Orifice 7/32" / 5mm</p> <p>1/2" / DN15 06980A \$28.70 V226</p>			<p>Spring Loaded Check Valve (with viton disc)</p> <p>1/2" (DN15) 12WILC \$272.56 SR140</p>																					
<p>Angle Valve 1 1/2" / DN40 Use with 3" 03937S \$285.13 2" / DN50 Use with 4" 126SUL-0200 \$215.18 Use with 6" 126SUL-0200 \$215.18</p>			<p>Anti-Column Device (Model LD-1)</p> <p>14800 \$688.95 *install in vertical position V226</p> <p style="text-align: center;">Install on dry systems where potential for water column exists downstream of dry valve</p>			<p>Anti-Column Device Trim</p> <p>14816 \$263.71 V226</p>																					
<p>Float Check Valve (Model B-1/B-2)</p> <table border="1"> <thead> <tr> <th colspan="2">Brass - 1/2" / DN15 (B-1)</th> <th colspan="2">Corrosion Resistant (B-2)</th> </tr> </thead> <tbody> <tr> <td>12116</td> <td>\$445.37</td> <td>12084</td> <td>\$1,090.51</td> </tr> </tbody> </table> <p style="text-align: right;">V226</p>						Brass - 1/2" / DN15 (B-1)		Corrosion Resistant (B-2)		12116	\$445.37	12084	\$1,090.51														
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12116	\$445.37	12084	\$1,090.51																								

Accessories for Model B-1 Accelerator

<p>Glass Strut Head (for Model B-1 accelerator)</p> <p>03226C \$95.92 V249</p>		<p>Drip Check Valve (Model D-2) (for Model B-1 accelerator)</p> <p>10731 \$376.60 V226</p>	
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Dry Pipe Valve Model VXR - External Reset



VXR Dry Pipe Valve			
Groove/Groove IPG V264			
2-1/2"	3"	4"	6"
<u>24047</u>	<u>24065</u>	<u>24068</u>	<u>24069</u>
\$5,474.07	\$5,474.07	\$6,135.14	\$7,670.97

Loose Trim Galvanized IPG 265			
2-1/2"	3"	4"	6"
<u>24064-1</u>	<u>24099-1</u>	<u>24106-1</u>	<u>24109-1</u>
\$2,131.96	\$2,131.96	\$2,178.28	\$2,178.28

Modular Trim Galvanized IPG V266			
2-1/2"	3"	4"	6"
<u>24098-1</u>	<u>24101-1</u>	<u>24108-1</u>	<u>24111-1</u>
\$2,544.46	\$2,544.46	\$2,591.27	\$2,591.27

Pretrimmed Galvanized IPG V267			
2-1/2"	3"	4"	6"
<u>24097-1</u>	<u>24100-1</u>	<u>24107-1</u>	<u>24110-1</u>
\$8,139.06	\$8,139.06	\$8,692.38	\$10,393.20

Pretrimmed Riser (PTR) Galvanized IPG268			
2-1/2"	3"	4"	6"
<u>24746-1</u>	<u>24748-1</u>	<u>24750-1</u>	<u>24752-1</u>
\$9,161.63	\$9,161.63	\$9,700.52	\$11,317.28

PTR = fully assembled riser with control valve & switches

Accessories

Accelerator (D-2)		VXR Accelerator Trim Kit	
<i>Includes integrated anti-flood device</i>		<i>Includes trim components and air gauge</i>	
<u>Model D-2</u>	<u>List Price</u>		<u>List Price</u>
09881	\$2,573.65	24112-1	\$583.62

