

## MOOG Flow Control Valves with Analog Interface

Without Integrated Electronics

### G761 and 761 Series Flow Control Valve



- Rated Flow: 3.8, 9.6, 19, 38 and 62 l/min. (1, 2.5, 5, 10 & 16.5 gpm)  $\Delta p$  70 bar (1000 psi)
- Rated Pressure: 310 bar (4,500 psi)
- Rated Signal: +/- 7.5, 20 and 100 mA series
- Port Pattern: ISO 10372 - 04 - 04 - 0 - 92

### G770 Series Flow Control Valve



- Rated Flow: 1.9, 3.8, 9.6, and 19 l/min. (0.5, 1, 2.5, and 5 gpm)  $\Delta p$  70 bar (1000 psi)
- Rated Pressure: 210 bar (3,000 psi)
- Rated Signal: +/- 4.0, 7.5, 15, 20 and 100 mA series
- Port Pattern: Multiple options available

### G631 Series Flow Control Valve







- Rated Flow: 3.8, 9.6, 19, 38, 57, and 76 l/min. (1, 2.5, 5, 10, 15 and 20 gpm)  $\Delta p$  70 bar (1000 psi)
- Rated Pressure: 310 bar (4,500 psi)
- Rated Signal: +/-50 mA series
- Port Pattern: ISO 4401-05-05-0-94

### 72 Series Flow Control Valve



- Rated Flow: 100 l/min (25 gpm) to 227 l/min (60 gpm)  $\Delta p$  70 bar (1000 psi)
- Port Pattern: ISO 10372 - 06 - 05 - 0 - 92
- Step Response: 16-40 ms

<b>78 Series Flow Control Valve</b>	
	<ul style="list-style-type: none"> <li>• Rated Flow: 76, 96, 114 and 151 l/min. (20, 25, 30, and 40 gpm) <math>\Delta p</math> 70 bar (1000 psi)</li> <li>• Rated Pressure: 210 bar (3,000 psi)</li> <li>• Rated Signal: +/- 4.0, 7.5, 20 and 100 mA series</li> <li>• Port Pattern: non-standard</li> </ul>
<b>760 Series Flow Control Valve</b>	
	<ul style="list-style-type: none"> <li>• Rated Flow: 0.5, 1.9, 3.8, 9.6, 19, 38 and 57 l/min. (0.13, 0.5, 1, 2.5, 5, 10 &amp; 15 gpm) <math>\Delta p</math> 70 bar (1000 psi)</li> <li>• Rated Pressure: 210 bar (3,000 psi) normal   350 BAR (5,000 psi) special order</li> <li>• Rated Signal: +/- 4, 7.5, 15, 20, 25 and 100 mA series</li> <li>• Port Pattern: ISO 10372 - 04 - 04 0 - 92</li> </ul>
<b>79-100 and 79-200 Series Flow Control Valve</b>	
	<ul style="list-style-type: none"> <li>• Rated Flow: 114, 151, 246, 380 644, 795 and 100 l/min. (30,40,65,100,170,210 &amp; 270 gpm) <math>\Delta p</math> 70 bar (1000 psi)</li> <li>• Rated Pressure: 210, 310, &amp; 350 bar (3,000, 4,500, &amp; 5,000 psi)</li> <li>• Rated Signal: "+/-15 and 40 mA series</li> <li>• Port Pattern: -079-2xx &amp; 792: PORTS: 3.12 X 2.25, 8 BOLT PATTERN: 4.62 X 4.36OUT X 1.88IN \ -079:ISO#10372-06-05-0-92</li> </ul>
<b>Jet Pipe Flow Control Valves</b>	
	<ul style="list-style-type: none"> <li>• Rated Flow: 96, 114, 151 &amp; 227 l/min. (25, 30, 40 and 60 gpm) <math>\Delta p</math> 70 bar (1000 psi)</li> <li>• Rated Pressure: 210 bar (3,000 psi) normal 350 bar (5,000 psi) special order</li> <li>• Rated Signal: +/- 5, 10, 20, 25 and 50 mA series</li> <li>• Mounting Pattern: non-standard</li> </ul>