Standard Features

- Poppet valves can be removed with feed lines attached
- Manifolds are used for single On/Off control of fluids including dump valves and solvent feeds
- Easily mountable using NPT threads or block mounting holes
- 1/4” NPT ports standard, larger options available on request
- Uses Autoquip's standard stainless steel cartridge valve

Technical Specifications

- Fluid Operating Pressure: 300 PSI max (20.68 bar max)
- Air Actuating Pressure: 75-120 PSI (5.2-8.3 bar)
- Trigger Tube Size: 5/32 OD (4mm)
- Fluid Tube Inlet Fitting: Connection Size 1/4” NPT(F)
- Average Flow Rate: 2000cc/min @ 80 psi and 50 centipoise
- Wetted Parts: 304 & 316 stainless steel, PTFE, Delrin, UHMW

Accessories

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Repair Kit</td>
<td>3066-50-00A</td>
</tr>
<tr>
<td>Setting Gauge</td>
<td>3066-50-01B</td>
</tr>
</tbody>
</table>
AQ Non-Piggable Single Color Valve Stacks

**CV 3066 - SS-**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

**Description Example:**
CV 3066-SS-6-113001

- Number of Colors: 6
- Inlet Size: 1/4”
- Outlet Size: 1/4” NPT (f)
- Flush block: Solvent and Air
- Flush Accessories: None
- Mounting Bracket: 1

**Color Valve**

- **“A” Number of Colors**
- **“B” Inlet Size**
  - 1 = 1/4”
  - 2 = 3/8”
  - 3 = 1/2”
- **“C” Outlet Size**
  - 1 = 1/4” NPT (f)
  - 2 = 3/8” NPT (f)
  - 3 = 1/2” NPT (f)
- **“D” Flush Blocks**
  - 0 = None
  - 1 = Solvent Only
  - 2 = Air Only
  - 3 = Solvent and air
- **“E” Check Valves**
  - 0 = None
  - 1 = Solvent Check Valve
  - 2 = Air Check Valve
  - 3 = Solvent and Air Check Valve
- **“F” Flush Accessories**
  - 0 = None
  - 1 = Air Flush Regulator
  - 2 = Solvent Flush Regulator
  - 3 = Air and Solvent Flush Regulators
- **“G” Mounting Bracket(s)**
  - 0 = None
  - 1 = 1
  - 2 = 2