The 203CA is a direct-acting, 2-way normally closed valve for air, water and steam applications.

**Features**
- Superior life with stainless steel enclosing tubes
- Forged brass body with large wrench flats
- Repair kits available

**Options**
- Optional Voltages: 120-240, 480 & 240-480/50-60 Hz

**Specifications**
- **3/8” NPT Solenoid Valve**
  - Watts: 12 A.C.
  - VA Inrush: 37 for 5/32 & 1/8 orifices, 47 for 1/4 + orifices
  - VA Holding: 19
  - Maximum working pressure: 500 psi
  - Weight: 1 lb. 4 oz.
  - Standard Voltages: 24, 120, 208-240/50-60 Hz
  - UL/CUL file number: MP604

**Ordering Information**

<table>
<thead>
<tr>
<th>Pipe Size</th>
<th>Orifice Size</th>
<th>M.O.P.D²</th>
<th>Cv</th>
<th>Max. AC Fluid Temp.¹</th>
<th>Recommended Coils</th>
<th>Description</th>
<th>PCN</th>
<th>Elastomer</th>
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<tbody>
<tr>
<td>3/8</td>
<td>1/8</td>
<td>125</td>
<td>0.3</td>
<td>180°F</td>
<td>A 12 Watts AC</td>
<td>203CA3/8B1/8B</td>
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<td>BUNA-N</td>
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<tr>
<td></td>
<td>5/32</td>
<td>75</td>
<td>0.5</td>
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<td></td>
<td>203CA3/8B5/32B</td>
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<tr>
<td></td>
<td>1/4</td>
<td>25</td>
<td>1.0</td>
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<td>203CA3/8B1/1B</td>
<td>030603</td>
<td>Ethylene Proplene Gaskets</td>
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<td>5/16</td>
<td>15</td>
<td>1.5</td>
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<td>203CA3/8B5/16B</td>
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<tr>
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<td>3/8</td>
<td>10</td>
<td>1.7</td>
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¹With an ambient temperature of 77°F.
²Maximum Operating Pressure Differential.
*VLC - See coil assemblies for availability.
**Dimensional Data (in)**

2 IN. REQUIRED FOR REMOVAL OF COIL

**Valve Repair Kits**

<table>
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<tr>
<th>Orifice Size</th>
<th>Seat Material</th>
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<th>PCN</th>
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<td>Buna-N K-1104 021108</td>
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<td>Ethylene Propylene</td>
<td>K-1106</td>
<td>040596</td>
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**Exploded View**

- COIL RETAINER
- COIL ASSEMBLY
- ENCLOSING TUBE & COLLAR ASSEMBLY
- PLUNGER & SPRING ASSEMBLY "K"
- O-RING "K"
- BODY

Valve Repair Kit

"K" indicates part is supplied in valve repair kit.

Coil Assembly

See coil assemblies for availability.