Figures 200-D, 200-DBF, 200-DPI
Rubber Flapper Check Valve

Description
VAG/GA Industries Figure 200-D Rubber Flapper Check Valves have a full 100% flow area for low head loss and clog resistance. Long term reliability is ensured because the valve’s reinforced rubber flexible disc is the only moving part and it’s integral O-ring provides drop tight sealing at both low and high working pressures.

The valve’s 45-degree seat angle, short stroke and its flexible disc’s inherent memory combine to provide quick-closing, slam resistant operation.

The Figure 200-D can be easily fitted with backflow device and/or a visual position indicator with or without an electrical position switch.

Product Features
- 250 PSI rated epoxy coated ductile iron body and cover
- Tight sealing at low and high pressure
- Flexible disc successfully passed 1 million cycle test
- Stainless steel cover fasteners standard
- Available with backflow device and/or position indicator
- Optional electrical position switch

Standard Materials
- Body & Cover: Ductile Iron, ASTM A536 Grade 65-45-12
- Flexible Disc: Buna-N, Nylon and Steel Reinforced
- External Fasteners: Type 304 Stainless Steel

Corrosion Protection
- Standard: Internal and External PPG/Amerlok 400 NSF-61 Certified 2-Part Epoxy, minimum 6 mil DFT

Approvals & Certifications
- Fully conforms to AWWA Standard C508

Options/Accessories
- Option 1S: With Honeywell Micro Switch NEMA 1, 2, 4, 6, 12 & 13 SPDT Limit Switch (Requires Visual Position Indicator)

Ordering Data
- Figure Number (200-D, 200-DBF, 200-DPI or 200-DBFPI)
- Size
- Options and/or Accessories

Non-Shock Working Water Pressure at up to 150F (66C)

<table>
<thead>
<tr>
<th>Figure Number</th>
<th>200-D</th>
<th>200-DBF</th>
<th>200-DPI</th>
<th>200-DBFPI</th>
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<tbody>
<tr>
<td>Style</td>
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<td>With Backflow Device</td>
<td>With Visual Position Indicator</td>
<td>With Backflow Device and Visual Position Indicator</td>
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<tr>
<td>Size</td>
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<td>Max Working Pressure</td>
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Figures 200-D, 200-DBF, 200-DPI
Rubber Flapper Check Valve

Data Sheet 200.01

Installation Dimensions

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Dimensions in inches, weight in pounds. Dimensions C and D are with backflow device fully retracted.

Full Open Head Loss

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