# PARTS LIST - 2" FLOWGRID® 250 VALVES

Includes: 2" NPT, 2" RF Flanged CL 150 D.I., FF Flanged CL 150 D.I.

Ductile Iron/Aluminum Construction Maximum Inlet Pressure 250 PSI

## Item Description | Material | Part Number | Quantity
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1 Body - Single Port | A 395 Ductile Iron | 122-002-01 | 1
1a | | 122-009-01 | 1

| Item Description | Material | Part Number | Quantity |
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2 Body Seal | Nitrile | 102-016-01 | 1
2 | Viton® | 102-016-02 | 1 |
3 Gasket** | Nitrile | 122-005-01 | 1
3 | Viton® | 122-005-02 | 1 |
4 Restricting Plate** | Steel (Zinc Plated) | 122-006-01 | 1
4 | 75% Capacity | 122-007-01 | 1
4 | 50% Capacity | 122-008-01 | 1
4 | 35% Capacity | 122-009-01 | 1
5 Throttle Plate | 356 - T6 Hard Anodized Aluminum | 122-003-01 | 1
6 Diaphragm | 301 Stainless Steel | 102-014-01 | 1
6 | Standard | 102-034-01 | 1
7 Main Spring | 356-T6 Aluminum - Alodine | 122-004-01 | 1
8 Spring Case | 356-T6 Aluminum - Alodine | 122-004-01 | 1
9 Cap Screw (5/8 - 11 UNC x 2.25 Lg) | SAE Grade 8 | 030-019-01 | 4
9 | Brass | 100-014-01 | 1
10 Capacity Tag | Steel (Zinc Plated) | 122-015-XX* | 1

Boxed items indicate recommended spare parts

| Item Description | Material | Part Number | Quantity |
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11 2" Flowgrid 250 Port Rebuild Kit (includes items 2 & 6) | - | 122-015-XX* | 1 |

* (FG-**) Indicates stock number for the Flowgrid Valve Assembly associated with each body

**Reduced capacity: An extra gasket (item 3) and restricting plate (item 4) are required for reduced capacity trim.

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Optional Reduced Capacity Trim

- **Gasket**
- **Restricting Plate**

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1a Flanged Body

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9 Cap Screws

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5 Throttle Plate

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2 Body Seal

---

1 Body

---

8 Spring Case

---

7 Main Spring

---

6 Diaphragm

---

4 Restricting Plate

---

3 Gasket

---

2 Body Seal

---

1a Flanged Body

---

1 Body

---

9 Cap Screws

---

5 Throttle Plate

---

2 Body Seal

---

1a Flanged Body

---

1 Body

---

8 Spring Case

---

7 Main Spring

---

6 Diaphragm

---

4 Restricting Plate

---

3 Gasket