Vane Motors
25M & 26M Series
-20 Design
<table>
<thead>
<tr>
<th>Model Designation</th>
<th>Cartridge Kit</th>
<th>Back-up Ring</th>
<th>&quot;O&quot; Ring</th>
<th>Screw (2 req'd) Torque to 2-4 lbf. ft.</th>
<th>Pressure Plate S/A (Including Bushing and Pins)</th>
<th>Rotor</th>
<th>Vane Kit 10</th>
<th>Vanes 30</th>
<th>Springs</th>
<th>Pin (2 req'd)</th>
<th>Ring</th>
<th>Pressure Plate</th>
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<tbody>
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These parts are services in Cartridge Kit
Service all units with F3 Seal Kit 923157
### Model Code

**Model Series**
- 25 - Standard bearing
- 26 - Heavy duty bearing

**Vane Motor**
- M

**Ring Capacity Torque**
- Rating (lbf. in per 100 PSI)
  - 25 - 25
  - 30 - 30
  - 35 - 35
  - 42 - 42
  - 55 - 55
  - 65 - 65

**Port Connections**
- A - 4 bolt flange
- B - Str. thread

**Bracket Mounting**
(Viewed from shaft end)
- 2 - Body port @ 12 o'clock
- 3 - Body port @ 3 o'clock
- 6 - Body port @ 6 o'clock
- 9 - Body port @ 9 o'clock

**Shaft Type**
- 1 - Straight keyed
- 3 - Straight threaded
- 11 - Splined

**Port Locations**
(Viewed from cover end)
- A - Cover port opposite body port
- B - Cover port 90° CCW from body port
- C - Cover port in line with body port
- D - Cover port 90° CW from body port

**Design Number**
- 20

**Special Features**

For satisfactory service life of these components in industrial applications, use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner. Selections from Vickers OFP, OFR, and OFRS series are recommended.

When ordering spare cartridge parts, it is recommended they be obtained in cartridge kits. Kits are assembled and tested before shipment.

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