### THREE PORT PRIORITY FLOW CONTROL APPLICATIONS

#### (90 DEGREE HIGH CAPACITY PORT 3 BODIES)

**BYPASS / RESTRICTIVE FIXED ORIFICE**  
Go to [www.sunhydraulics.com](http://www.sunhydraulics.com) for more product information.

- **0.4-11 L/min. Cavity T-163A**
  - Ports 1 and 2: 1/4" BSPP, 1/4" BSPP
  - Port 3: 1/4" BSPP
  - Assembly Model Code: FRBA-LAN-JCT
  - Mounting Holes: 7.1 diameter through hole, 2 places.

- **0.4-23 L/min. Cavity T-11A**
  - Ports 1 and 2: 3/8" BSPP, 3/8" BSPP
  - Port 3: 3/8" BSPP
  - Assembly Model Code: FRCA-LAN-EAU
  - Mounting Holes: 8.6 diameter through hole, 2 places.

- **0.4-45 L/min. Cavity T-2A**
  - Ports 1 and 2: 1/2" BSPP, 1/2" BSPP
  - Port 3: 3/4" BSPP
  - Assembly Model Code: FRDA-LAN-BAW
  - Mounting Holes: 10.7 diameter through hole, 2 places.

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**NOTES:**
Page 134 for cartridge model FR*A-*** shows performance curves, technical tips, and options.  
See page vii for technical information about line mount bodies including SAE flange pattern specifications.  
Consult the Sun Factory for other port sizes available in the bodies shown above.  
Model Codes printed in red are Preferred Products and are readily available.
Line Mounted Assemblies

THREE PORT PRIORITY FLOW CONTROL APPLICATIONS
(90 DEGREE, HIGH CAPACITY PORT 3 BODIES)

Go to www.sunhydraulics.com for more product information.

1-95 L/min. Cavity T-17A

1-200 L/min. Cavity T-19A

*Add modifier /S to order SG Iron for pressure rating over 210 bar.

NOTES: Page 134 for cartridge model FR*A-*** show performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult the Sun Factory for other port sizes available in the bodies shown above. Model Codes printed in red are Preferred Products and are readily available.
Line Mounted Assemblies

THREE PORT PRESSURE-COMPENSATED PRIORITY FLOW CONTROL APPLICATIONS (RELIEF ON CONTROLLED PORT BODIES)

Go to www.sunhydraulics.com for more product information.

### UP TO 25 L/min. PRIORITY FLOW

<table>
<thead>
<tr>
<th>Ports (EF)</th>
<th>Control Flow &amp; (T) Tank</th>
<th>Assembly Model Code*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot; BSPP</td>
<td>1/4&quot; BSPP</td>
<td>YRDR-LAN-LT</td>
</tr>
<tr>
<td>3/8&quot; BSPP</td>
<td>3/8&quot; BSPP</td>
<td>YRDR-LAN-LU</td>
</tr>
<tr>
<td>1/2&quot; BSPP</td>
<td>1/2&quot; BSPP</td>
<td>YRDR-LAN-LV</td>
</tr>
</tbody>
</table>

*Add modifier /S to order SG Iron for pressure rating over 210 bar.

### UP TO 50 L/min. PRIORITY FLOW

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; BSPP</td>
<td>1/2&quot; BSPP</td>
<td>YREM-LAN-LV</td>
</tr>
<tr>
<td>3/4&quot; BSPP</td>
<td>1/2&quot; BSPP</td>
<td>YREM-LAN-LU</td>
</tr>
</tbody>
</table>

*Add modifier /S to order SG Iron for pressure rating over 210 bar.

### UP TO 100 L/min. PRIORITY FLOW

<table>
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<th>Assembly Model Code*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; BSPP</td>
<td>3/4&quot; BSPP</td>
<td>YRFF-LAN-LW</td>
</tr>
<tr>
<td>1&quot; BSPP</td>
<td>3/4&quot; BSPP</td>
<td>YRFF-LAN-LX</td>
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<tr>
<td>1 1/4&quot; BSPP</td>
<td>3/4&quot; BSPP</td>
<td>YRFF-LAN-LY</td>
</tr>
</tbody>
</table>

*Add modifier /S to order SG Iron for pressure rating over 210 bar.

NOTES: Page 134 for cartridge model FR*A-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult the Sun Factory for other port sizes available in the bodies shown above.