THREE PORT PRESSURE REGULATING RELIEF APPLICATIONS
(90 DEGREE BODIES)

PILOT OPERATED ASSEMBLIES

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

0-7.5 GPM  Cavity T-163A

![Diagram of 0-7.5 GPM Cavity T-163A]

0-15 GPM  Cavity T-11A

![Diagram of 0-15 GPM Cavity T-11A]

0-30 GPM  Cavity T-2A

![Diagram of 0-30 GPM Cavity T-2A]

*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

NOTES: Page 12 for cartridge model RV*A-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site 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 REGULATING RELIEF APPLICATIONS
(90 DEGREE/90 DEGREE 1.50” SAE C62 FLANGE PORT BODIES)

PILOT OPERATED ASSEMBLIES

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

<table>
<thead>
<tr>
<th>Ports 1 and 2</th>
<th>Port 3</th>
<th>Assembly Model Code*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4” NPTF</td>
<td>1/4” NPTF</td>
<td>RVA/G-LAN-HCD</td>
</tr>
<tr>
<td>1” NPTF</td>
<td>1/4” NPTF</td>
<td>RVA/G-LAN-HCE</td>
</tr>
<tr>
<td>1 1/4” NPTF</td>
<td>1/4” NPTF</td>
<td>RVA/G-LAN-HCF</td>
</tr>
<tr>
<td>SAE-12</td>
<td>SAE-6</td>
<td>RVA/G-LAN-HCL</td>
</tr>
<tr>
<td>SAE-16</td>
<td>SAE-6</td>
<td>RVA/G-LAN-HCM</td>
</tr>
</tbody>
</table>

*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

<table>
<thead>
<tr>
<th>Ports 1 and 2</th>
<th>Port 3</th>
<th>Assembly Model Code*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1” NPTF</td>
<td>1/4” NPTF</td>
<td>RVA/G-LAN-KCE</td>
</tr>
<tr>
<td>1 1/4” NPTF</td>
<td>1/4” NPTF</td>
<td>RVA/G-LAN-KCF</td>
</tr>
<tr>
<td>SAE-20</td>
<td>SAE-6</td>
<td>RVA/G-LAN-KCN</td>
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</tbody>
</table>

*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

<table>
<thead>
<tr>
<th>Ports 1 and 2</th>
<th>Port 3</th>
<th>Assembly Model Code*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2” SAE C62</td>
<td>SAE-6</td>
<td>RVA/G-LAN-KC6</td>
</tr>
</tbody>
</table>

*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

NOTES: Page 12 for cartridge model RV* A-** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site 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 REGULATING RELIEF APPLICATIONS**
*(90 DEGREE 2.00” SAE C61/C62 FLANGE PORT BODIES, 2 CAVITIES)*

**PILOT OPERATED ASSEMBLIES**

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

![Diagram](image)

<table>
<thead>
<tr>
<th>Ports 1 and 2</th>
<th>Port 3</th>
<th>Assembly Model Code*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2” SAE C61</td>
<td>SAE-6</td>
<td>RVIA-LAN-X2Z</td>
</tr>
</tbody>
</table>

*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

![Diagram](image)

<table>
<thead>
<tr>
<th>Ports 1 and 2</th>
<th>Port 3</th>
<th>Assembly Model Code*</th>
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<tbody>
<tr>
<td>2” SAE C62</td>
<td>SAE-6</td>
<td>RVIA-LAN-Z2Z</td>
</tr>
</tbody>
</table>

*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

**NOTES:** Page 12 for cartridge model RV*A-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above.
Line Mounted Assemblies

THREE PORT PRESSURE REGULATING RELIEF APPLICATIONS (SOLENOID OPERATED BODIES WITH VENTED RELIEF)

PILOT OPERATED ASSEMBLIES

Suitable for operation up to 5000 psi

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

0-15 GPM Cavity T-11A

0-30 GPM Cavity T-2A

Assembly Order:

Solenoid Coil Order:

NOTES: Page 12 for cartridge model R V*A-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site 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 REGULATING RELIEF APPLICATIONS
(SOLENOID OPERATED, FLANGE MOUNTED BODIES WITH VENTED RELIEF)

PILOT OPERATED ASSEMBLIES

Solenoid Valve Normally Open

Solenoid Valve Normally Closed

Suitable for operation up to 5000 psi

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

0-60 GPM Cavity T-17A

Assembly Order:

Solenoid Coil Order:

0-120 GPM Cavity T-19A

Assembly Order:

Solenoid Coil Order:

NOTES: Page 12 for cartridge model RV*A-*** shows performance curves, technical tips, and options.

See page vii for technical information about line mount bodies including SAE flange pattern specifications.

Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above.

*X and /S to order Ductile Iron for pressure rating over 3000 psi.