Combination Sequence/PRV Block

Efficient Space Saving Combination Sequence/PRV Block

- Control both timing and pressure with this dual purpose combination block.
- Common inlet port feeds both sequence and reducing valves.
- 3 (SAE 2) manifold ports: Inlet, Sequenced and Sequenced + Reduced Pressure.
- 6 (SAE 4) ports: 2 x Inlet, 2 x Sequenced and 2 Sequenced + Reduced Pressure.
- Use with single or double acting devices.
- Block includes standard Sequence and PRV cartridges.
- Direct acting poppet style valve construction.
- Sequence Pressure adjustment range: 750 psi to 5,000 psi, PRV adjustment range: 750 to 4,500 psi.
- Enough space is provided on the block to accommodate a Gauge for setup or trouble shooting.
- Recommended Filtration: 25 Micron (NOM) / 40 Micron (ABS) (minimum).

### Combination SEQ/PRV Assembly

<table>
<thead>
<tr>
<th>Assembly Model No.</th>
<th>Sequence Valve Model No.</th>
<th>Sequence Valve Set Pressure Range</th>
<th>PRV Model No.</th>
<th>PRV Set Pressure Range</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-9410-00</td>
<td>70-4430-02</td>
<td>750 - 5,000 psi</td>
<td>70-5437-70</td>
<td>750 - 4,500 psi</td>
<td>4.6</td>
<td>6.2</td>
</tr>
<tr>
<td>70-9410-01</td>
<td>70-4430-02</td>
<td>750 - 5,000 psi</td>
<td>70-5437-71</td>
<td>150 - 900 psi**</td>
<td>4.6</td>
<td>6.9</td>
</tr>
<tr>
<td>70-9410-02</td>
<td>70-4430-01</td>
<td>300 - 900 psi</td>
<td>70-5437-70</td>
<td>750 - 4,500 psi</td>
<td>5.2</td>
<td>6.2</td>
</tr>
<tr>
<td>70-9410-03</td>
<td>70-4430-01</td>
<td>300 - 900 psi</td>
<td>70-5437-71</td>
<td>150 - 900 psi**</td>
<td>5.2</td>
<td>6.9</td>
</tr>
</tbody>
</table>

* SAE 2 Ports are counterbored for O-Rings that are used in manifold mounting applications. Ø 0.09/0.15 feed holes.
** PRV set pressure is: 150 - 900 psi with an inlet pressure of < 3,000 psi 300 - 900 psi with an inlet pressure > 3,000 psi

### Filter Plate

For above Valves

Order a Filter Plate to protect valves from debris.

Model No. 70-8420-01

---

**For proper sealing, mating surface must be flat within 0.003 in. with a maximum 63 µ in. R_a surface finish.**

---

**NOTE:** Maximum system flow rate is 1.5 gpm (346.5 cu. in. per minute) for all VektorFlo® special function valves, unless noted.

Excess flow voids warranty.

© Vektek, April 2019
800-992-0236
www.vektek.com