HOSE KIT #17-Isolator™Y
1/2” to 2” Sizes

DESCRIPTION

Return-Side
Flame Retardant, EPDM Core, Stainless Steel Braided Hose, and Isolator™B Union Ball Valve with combination Pressure/Temperature Test Valve and manual air vent (CPTA)

Supply-Side
Isolator Y with (1) Pressure/Temperature Test Valve and (1) combination Pressure/Temperature Test Valve and manual air vent (CPTA), drain valve and a Flame Retardant, EPDM Core, Stainless Steel Braided Hose

Hose Kit # 17 Available Hose Sizes (X Indicates Available Size and Length)

<table>
<thead>
<tr>
<th>Hose Length</th>
<th>1/2”</th>
<th>3/4”</th>
<th>1”</th>
<th>1”L</th>
<th>1-1/4”</th>
<th>1-1/2”</th>
<th>1-1/2” L</th>
<th>2”</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>18”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>24”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
<td>36”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

Model Number Selection: Hose Kit # 17

Insert Hose Length (12, 18, 24, 36, or XX for No hoses)
Select a PSID control range (1=1-14, 2=2-32, 4=4-57)
Insert D=1/2”, F=3/4”, G=1” Small Body, H=1” Med. Body, J=1-1/4”, K=1-1/2”, Q = 1-1/2” Large Body, R = 2”
Select Line Side Connection Type¹ (F=FNPT, S=Female Sweat)

¹ Line side is FNPT or Sweat connection. Hose is MNPT swivel end. Hose side of valves is FNPT. Kits shipped without hoses will have FNPT ends on coil side regardless of Line side connection.

Replaces form F-5473
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2803 Barranca Parkway, Irvine, CA 92606
(949) 559-6000 Fax (949) 559-6088
www.GriswoldControls.com
HOSE KIT #14- K Valve
1/2" to 1-1/2" Sizes

**DESCRIPTION**

**Return-Side**
Flame Retardant, EPDM Core, Stainless Steel Braided Hose, K Valve with (2) Pressure/Temperature Test Valves, and Ball Valve

**Supply-Side**
Ball Valve, Y Strainer with combination Pressure/Temperature Test Valve and manual air vent (*CPTA*), drain valve and a Flame Retardant, EPDM Core, Stainless Steel Braided Hose

**Hose Kit # 14 Available Hose Sizes**

<table>
<thead>
<tr>
<th>Hose Length</th>
<th>1/2&quot;</th>
<th>3/4&quot;</th>
<th>1&quot;</th>
<th>1&quot;L</th>
<th>1-1/4&quot;</th>
<th>1-1/2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>18&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>24&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>36&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**Model Number Selection: Hose Kit # 14**

```
H     K     1     K     S
```

Insert Hose Length (12, 18, 24, 36, or XX for No hoses)
Select a PSID control range (1=1-14, 2=2-32, 4=4-57)
Select Line Side Connection Type ¹ (F=FNPT, S=Female Sweat ²)

¹ Line side is FNPT or Sweat connection. Hose is MNPT swivel end. Hose side of valves is FNPT. Kits shipped without hoses will have FNPT ends on coil side regardless of Line side connection.
² Sweat Line Side option includes (2) hand tight sweat adapters for field installation.
HOSE KIT #18 Isolator™ R Isolator™ S
1/2” – 2” Sizes

DESCRIPTION

Return-Side
Flame Retardant, EPDM Core, Stainless Steel Braided Hose, Isolator™ R with one Pressure/Temperature Test Valve, and one combination Pressure/Temperature Test Valve and manual air vent (CPTA)

Supply-Side
Isolator™ S, integrated ball valve and strainer, with combination Pressure/Temperature Test valve and manual air vent (CPTA), drain valve and a Flame Retardant, EPDM Core, Stainless Steel Braided Hose

Hose Kit #18 Available Hose Sizes (X Indicates Available Size and Length)

<table>
<thead>
<tr>
<th>Hose Length</th>
<th>1/2”</th>
<th>3/4”</th>
<th>1”</th>
<th>1”L</th>
<th>1-1/4”</th>
<th>1-1/2”</th>
<th>1-1/2”L</th>
<th>2”</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>18”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>24”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>36”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

Model Number Selection: Hose Kit #18

Insert Hose Length (12, 18, 24, 36, or XX for No hoses)
Select a PSID control range (1=1-14, 2=2-32, 4=4-57)
Insert D=1/2”, F=3/4”, G=1” Small Body, H=1” Med.
Body, J=1-1/4”, K=1-1/2”, Q = 1-1/2” Large Body, R = 2”
Select Line Side Connection Type 1 (F=FNPT, S=Female Sweat)

1 Line side is FNPT or Sweat connection. Hose is MNPT swivel end. Hose side of valves is FNPT. Kits shipped without hoses will have FNPT ends on coil side regardless of Line side connection.
HOSE KIT #20 QuickSet® with Strainer
1/2" – 2" Sizes

DESCRIPTION

Return-Side
Flame Retardant, EPDM Core, Stainless Steel Braided Hose, QuickSet® Manual Balancing Valve with Memory Stop, with one Pressure Temperature Test Valves, and one combination Pressure Temperature Test Valves and manual air vent (CPTA)

Supply-Side
Ball Valves, Y-Strainer with combination Pressure Temperature Test Valve and manual air vent (CPTA), drain valve, and Flame Retardant, EPDM Core, Stainless Steel Braided Hose

Hose Kit # 20 Available Hose Sizes (X Indicates Available Size and Length)

<table>
<thead>
<tr>
<th>Hose Length</th>
<th>1/2&quot;</th>
<th>3/4&quot;</th>
<th>1&quot;</th>
<th>1-1/4&quot;</th>
<th>1-1/2&quot;</th>
<th>2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>18&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>24&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>36&quot;</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

Model Number Selection: Hose Kit # 20 QuickSet®

1 Line side is FNPT or Sweat connection. Hose is MNPT swivel end. Hose side of valves is FNPT. Kits shipped without hoses will have FNPT ends on coil side regardless of Line side connection.
2 Sweat Line Side option includes Sweat Isolator B and (1) hand tight sweat adapter on supply side ball valve.

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www.GriswoldControls.com
HOSE KIT #21 QuickSet®

1/2” – 2” Sizes

DESCRIPTION

Return-Side
Flame Retardant, EPDM Core, Stainless Steel Braided Hose, QuickSet® Manual Balancing Valve with Memory Stop, with one Pressure Temperature Test Valves, and one combination Pressure Temperature Test Valves and manual air vent (CPTA)

Supply-Side
Isolator™B Union Ball Valves with one combination Pressure Temperature Test Valves and manual air vent (CPTA) and one drain valve, Flame Retardant, EPDM Core, Stainless Steel Braided Hose

Hose Kit # 21 Available Hose Sizes (X Indicates Available Size and Length)

<table>
<thead>
<tr>
<th>Hose Length</th>
<th>1/2”</th>
<th>3/4”</th>
<th>1”</th>
<th>1-1/4”</th>
<th>1-1/2”</th>
<th>2”</th>
</tr>
</thead>
<tbody>
<tr>
<td>12”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>18”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>-</td>
</tr>
<tr>
<td>24”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>36”</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

Model Number Selection: Hose Kit # 21 QuickSet®

Insert Hose Length (12, 18, 24, 36, or XX for No hoses)

Select a Cv Factor for QuickSet® (A=0.39, B=0.9 or 1.1, C=1.8, 1.9, or 2.5, D=3.8, 3.9 or 4.2, E=7.0, F=7.6, G=12.2, H = 10.0, I = 21.8, J = 22.1, N= 54.7, P=105.2

Insert D=1/2”, F=3/4”, G=1”, J=1-1/4”, K=1-1/2”, R = 2”

Select Line Side Connection Type¹ (F=FNPT, S=Female Sweat)

¹ Line side is FNPT or Sweat connection. Hose is MNPT swivel end. Hose side of valves is FNPT. Kits shipped without hoses will have FNPT ends on coil side regardless of Line side connection.