In-Line Insurance

The ETHYLENE T-Line Strainer™ delivers maximum flow and chemical resistance while protecting your downstream equipment from the catastrophic damage of in-line debris. The strainer housing is lined with ETFE (standard) or PFA (optional) and the basket is solid PTFE. T-Line strainers™ are rated at 150 psi, available in sizes 3” to 8” and can operate continuously up to 400°F.

Exclusive Solid PTFE Basket

Massive one piece solid PTFE strainer basket is available with 1/8”, 1/4” or 1/2” diameter holes to catch and hold debris while maintaining maximum flow rates. The PTFE basket has a zero corrosion rate for your most severe chemicals and is removable for fast and easy cleaning.

1/2” holes shown
**Features**

- Maximum Chemical Resistance
- Abrasion Resistant
- Maximum Flow Rates
- Full Vacuum Rated
- Solid PTFE Basket
- Size Range 3” - 8”
- Temperatures to 400°F (PFA)
- 300°F (ETFE)

**Cv Data**

![Pressure Drop vs GPM graph]

**Dimensions**

![Diagram of dimensions]

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>3”</td>
<td>13.625</td>
<td>19.188</td>
<td>11.000</td>
<td>11.000</td>
<td>2</td>
<td>112</td>
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<tr>
<td>4”</td>
<td>13.625</td>
<td>19.188</td>
<td>11.000</td>
<td>11.000</td>
<td>2</td>
<td>124</td>
</tr>
<tr>
<td>6”</td>
<td>16.250</td>
<td>23.250</td>
<td>13.750</td>
<td>13.500</td>
<td>2</td>
<td>280</td>
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<tr>
<td>8”</td>
<td>18.250</td>
<td>23.250</td>
<td>13.750</td>
<td>13.500</td>
<td>2</td>
<td>300</td>
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**Industries Served**

- Mining
- Pulp & Paper
- Steel Processing
- Coal-Fired Power
- Chemical Processing
- Pollution Abatement
T-Line Strainer™
How To Order

Example: T-Line Strainer™, size 6" with ETFE lining, PTFE basket with .250" holes, and no options

Part number = T - 600 - E - 2 - 0

<table>
<thead>
<tr>
<th>T</th>
<th>Size</th>
<th>Strainer Liner</th>
<th>PTFE Basket Hole Size</th>
<th>Options</th>
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</thead>
<tbody>
<tr>
<td>T = T-Line Strainer™</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>300</td>
<td>3&quot;</td>
<td>E = ETFE</td>
<td>1 = .125&quot;</td>
<td>0 = None</td>
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<tr>
<td>400</td>
<td>4&quot;</td>
<td>(Standard)</td>
<td>2 = .250&quot;</td>
<td>1 = Durcor-62™ Lid</td>
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<tr>
<td>600</td>
<td>6&quot;</td>
<td>P = PFA</td>
<td>3 = Strainer Stand</td>
<td>2 = Strainer Stand (Carbon Steel)</td>
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<tr>
<td>800</td>
<td>8&quot;</td>
<td></td>
<td>4 = 45° PTFE Drain Elbow</td>
<td>3 = Strainer Stand (Stainless Steel)</td>
</tr>
</tbody>
</table>

Flexijoint® Expansion Bellows

FlexArmor® PTFE Expansion Joints

FlexArmor® PTFE Lined (double contained) Bellows

FLO-VU® Sight Indicators With Safety Shield

EthylArmor® & pHampler® Dip Tubes, Spargers & Sampling

MonoDerm™ Large Diameter Lined Pipe and Special Shapes

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