

## Material Options & Features

Main Components	Standard Material	Material Options				Features
<b>Shell</b>	<ul style="list-style-type: none"> <li>• Chrome - Molybdenum Alloy Steel, (SA-372)</li> <li>• All Sizes Comply with ASME Materials Specifications</li> </ul>	Consult Factory				<ul style="list-style-type: none"> <li>• Meets 4:1 safety requirements</li> <li>• Seamless shell</li> <li>• 1 gallon and larger Supplied with ASME Certification</li> <li>• Available with Foreign or Domestic Certificates (Consult Stauff)</li> </ul>
<b>Bladder</b>	<ul style="list-style-type: none"> <li>• Buna (LTB) (Low Temp.)</li> </ul>	Temp. Rating		Temp. Rating		<ul style="list-style-type: none"> <li>• 1 piece fully enclosed molded bladder</li> <li>• With molded steel valve stems</li> <li>• Wide range of operating temperatures</li> </ul>
		°C	°F	°C	°F	
		-40 to +70	-40 to +160	-15 to +150 -40 to +120 -20 to +90	+5 to +300 -40 to +250 -5 to +194	
<b>Oil Port Assembly</b>	<ul style="list-style-type: none"> <li>• AISI 4130 material spec.</li> </ul>	Consult Factory				<ul style="list-style-type: none"> <li>• Proven design and reliability</li> <li>• Port options available, refer to ordering code</li> </ul>

## Bladder Accumulator Features

- Meets A.S.M.E. specifications
- 4:1 design factor at normal operating pressures.
- Also available with foreign certificates (upon request)
- Interchangeable with most competitor's units.
- All standard accumulators available from stock.

## Maximum Flow Rates

Size (gallon)	Max. Recommended Flow	
	GPM	LPM
<b>1 QT</b>	40	150
<b>1</b>	150	565
<b>2.5 - 15</b>	220	830