Description
Compressed air accumulators serve to reduce or eliminate pulsation which occurs twice in each cycle of twin tower, self-regenerative compressed air dryers. The accumulators are complete with an inlet check valve, a 125 psig relief valve, and an output pressure regulator.

The portable 20 gallon unit can also be used as a storage tank for clean, dry compressed air. Useable for low flow requirements at a remote location that does not have a compressed air source.

Applications
• Pulse reduction in cyclic air dryer system.
• Pressure regulation in precision pneumatic systems.
• Portable air source for temporary low flow requirements.

Specifications
Storage Volume – Series 2055 – 3 gallon
– Series 2054 – 20 gallon
Maximum Pressure – 125 psig
Relief Valve Setting – 125 psig
Tank Material – Steel
Dimensions – See drawing.
Output Pressure Regulator – Adjustable – see range in chart below.
ASME Code – Series 2054 only.
Connections – 1/4” NPT

Ordering Information

<table>
<thead>
<tr>
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<th>3 Gallon</th>
<th>20 Gallon</th>
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<tr>
<td>Type</td>
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<td>Pressure</td>
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<td>Gage Range</td>
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Custom Assemblies
A variety of tank sizes and styles are available for pressures up to 125 psig. The tanks can be equipped with check valves, relief valves, filters, pressure regulators or gauges as required. Consult factory with your requirements.