P-Series Modular Shelters

The reliable and energy efficient military shelter
Since 1973, the P-Series Modular Shelters have been continuously improved to today provide the most adapted shelter solution for the Humidity Controlled Storage of all type of sensitive military equipment.

Product description:
The Losberger P-Series Modular Shelters are primarily used for humidity controlled storage, maintenance facilities or as general purpose hangars.
The P-Series shelters can be installed permanently or semi-permanently by anchoring it to a flat platform with concrete blocks or water tanks to weigh down the shelter.
The air tightness of the shelter allows to control the humidity rate inside the enclosure. The accesses to enter inside the shelter are provided through one or two apse-end opening systems or garage doors on the straight gables.
The shelters can be transported in ISO 20’ containers or packed on aircrafts pallets. In addition, Losberger through its mobile technical teams, offers worldwide service and support.

List of equipment:
- Internal insulation liner
- External thermal shade
- Dehumidifiers with self-regulated measurement and monitoring tools
- Low energy consumption HVAC systems
- Lighting
- Ventilation kit
- Exhaust gas extractor
- Electrical distribution box
- CO and NO2 extractor
- Fire suppression systems
- Overhead cranes

Fabric colors:
- White
- Desert Sand
- Camouflage

Load resistances:
- Wind: 125 mph
- Snow: from 23 lb/sqft
<table>
<thead>
<tr>
<th></th>
<th>P-13</th>
<th>P-16</th>
<th>P-20</th>
<th>P-24</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type</strong></td>
<td>Half barrel</td>
<td>Half barrel</td>
<td>Double slope</td>
<td>Double slope</td>
</tr>
<tr>
<td><strong>Width (ft)</strong></td>
<td>43’9”</td>
<td>53’1”</td>
<td>65’7”</td>
<td>78’8”</td>
</tr>
<tr>
<td><strong>Height (ft)</strong></td>
<td>21’6”</td>
<td>26’7”</td>
<td>28’8”</td>
<td>34’1”</td>
</tr>
<tr>
<td><strong>Length (ft)</strong></td>
<td>66’5”</td>
<td>66’5”</td>
<td>65’7”</td>
<td>65’7”</td>
</tr>
<tr>
<td><strong>Apse-end length (ft)</strong></td>
<td>28’7”</td>
<td>32’9”</td>
<td>32’7”</td>
<td>40’9”</td>
</tr>
<tr>
<td><strong>Weight shelter (lb)</strong></td>
<td>39,683</td>
<td>52,911</td>
<td>77,162</td>
<td>103,617</td>
</tr>
<tr>
<td><strong>Weight apse-end (lb)</strong></td>
<td>3,307</td>
<td>5,512</td>
<td>13,228</td>
<td>19,842</td>
</tr>
<tr>
<td><strong>Transport</strong></td>
<td>2x ISO 20’ container</td>
<td>3x ISO 20’ container</td>
<td>4x ISO 20’ container</td>
<td>4x ISO 20’ container</td>
</tr>
<tr>
<td><strong>Setting up time (days)</strong></td>
<td>3 to 4 days</td>
<td>3 to 4 days</td>
<td>6 to 7 days</td>
<td>6 to 7 days</td>
</tr>
</tbody>
</table>

*Note: We reserve the right to make changes and alterations which optimize our products or to ensure they correspond to the latest technology and specifications.*