GAS BOTTLE MOUNTED CHARGING SYSTEM

Engineered to provide compact and portable high pressure gas solutions.

FEATURES:

- Low Cost, Fast Shipment, Ready to Use
- Light Weight Bracket With Straps For Gas Bottle Mounting
- Gas Inlet Pressure to 4,000 psig
- Gas Outlet Pressure to 4,350 psig
- High Pressure Relief Valve (Field Adjustable)
- Optional: -APS Outlet Pressure Switch Which Shuts Booster off at a Set Output Pressure (Field Adjustable)
- Optional: -DASR Dry Air Spool Modification With Regulator Air Drive & Gas Inlet Ports are Plumbed Together. The Unit Can Then Be Powered From The Nitrogen Supply Bottle. A Pressure Reducing Regulator & Air Relief Valve is Included.

HPT-MTBGN4-DLE30-1 (NITROGEN)

HPT-MTBGO4-DLE30-1 (OXYGEN)

- Easy to Connect and Operate
- Compact Construction Style
- Lightweight and Easy to Transport
- Air Driven (No Risk from Heat, Flame or Spark)
- -DASR is Not Available on Oxygen System

PERFORMANCE EXAMPLE:

Booster drive pressure: 140 psig
Vessel volume: 218 cubic inches
Vessel start pressure = 800 psi

<table>
<thead>
<tr>
<th>Gas Supply Pressure</th>
<th>Vessel Final Pressure</th>
<th>Fill Time</th>
<th>Brand “H” time to fill</th>
</tr>
</thead>
<tbody>
<tr>
<td>1500</td>
<td>2000</td>
<td>0:20</td>
<td>0:53</td>
</tr>
<tr>
<td>1250</td>
<td>2000</td>
<td>0:35</td>
<td>1:41</td>
</tr>
<tr>
<td>1000</td>
<td>2000</td>
<td>0:58</td>
<td>3:25</td>
</tr>
<tr>
<td>800</td>
<td>1300</td>
<td>0:35</td>
<td>4:20</td>
</tr>
</tbody>
</table>

Suitable for industrial gas charging applications

Bottle and Bottle Cart not included

High Pressure Technologies are a distributor of Maximator high pressure valves, fittings and tubing as well as air driven high pressure equipment including liquid pumps, gas boosters and air amplifiers. HPT also designs and manufactures various pressure systems utilizing Maximator products as the main power source.