H-Drive Booster Model HGT-150/90

<table>
<thead>
<tr>
<th>Max Gas Inlet Pressure</th>
<th>Min Gas Inlet Pressure</th>
<th>Max. rec. Cr</th>
<th>Max Gas Outlet Pressure</th>
<th>Max Hydraulic Drive Pressure</th>
<th>Gas Piston Displacement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psi g 4500</td>
<td>Bar g 310</td>
<td>10,000</td>
<td>Psi g 690</td>
<td>Bar g 248</td>
<td>329 Litres</td>
</tr>
<tr>
<td>Bar g 70</td>
<td>Bar g 4.8</td>
<td>CSV</td>
<td>Bar g 360</td>
<td>Bar g 360</td>
<td>5.39</td>
</tr>
</tbody>
</table>

Minimum Gas inlet: 4.8 Bar g (70 psig)
Maximum Gas Inlet: 310 Bar g (4500 psig)
Maximum Gas Outlet: 690 Bar g (10,000 psig)
Maximum Recommended CR: 36:1

To determine required cycling speed:
1. Draw horizontal line representing required outlet flow
2. Draw vertical line representing the gas supply pressure available
3. Where both lines cross will give the approx. cycling speed of the H-Drive

For full operating parameters of H-Drive running at particular conditions including the hydraulic power supply required, contact factory or distributor with following data:
- Ps Gas supply pressure
- Po Gas outlet pressure
- Qo Outlet flow required
- Gas being transferred
- Details of the application