Technical Data Sheet

**GPD60-2**  » Oil and Water Service

### Technical Data:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air drive pressure:</td>
<td>1-10 bar / 14.5 - 145psi</td>
</tr>
<tr>
<td>Calculated Outlet Pressure at an air drive of 10 bar/145 psi:</td>
<td>1200 bar / 17400 psi</td>
</tr>
<tr>
<td>Pressure ratio:</td>
<td>1:120</td>
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<tr>
<td>Displacement volume/double stroke</td>
<td>257 cm³ / 15.7 cu.inch</td>
</tr>
</tbody>
</table>

### Connections:

- **Inlet:**  BSP 3/4"
- **Outlet:** BSP 3/4"
- **Air drive:** BSP 3/4"
- **Maximum operating temperature:** 60°C
- **Net weight:** 78 kg

Pressure and flow performances, please see enclosed graph.

### Wetted materials of construction:

- **Seal package:** GPD 60-2: UHMWPE, FKM
- **Pump Body:** 1.4305
- **Piston:** 1.4112 (hardened)
- **Fittings:** 1.4305

### Approximate Dimensions:

- **Height:** 343 mm
- **Depth:** 300 mm
- **Width:** 1016 mm

### Available Options:

- Inlet and Outlet piping to one common inlet and one common outlet port

### Available Accessories:

- **Air control units with filter pressure regulator, control pressure gauge and shut off valve:** GPD60-2 with C3
- **To protect the pump against excessive outlet pressures or to limit the outlet pressure, a safety valve can be fitted to the air control unit in the air drive line:** GPD60-2 with C3/SVair (The required outlet pressure has to be indicated.)

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