Pressure Tank (Pot)

The standard application of this pressure tank is to provide an alternative way to supply liquid at a predetermined pressure (up to 5 bar) for atomising.

The air pressure will determine the flow rate.

Both the 18L and the 9L tanks are equipped with two valves at the top.

The inlet valve (air/gas) is positioned “IN” on the rubber top. This valve is identified by the thread size, enabling it to screw into the tank. The nut is of a hexagonal shape.

The outlet valve (liquid) is on the opposite side.

Both valves have a screw connection of 18UNF 9/16".

The Outlet pipe in Plastic is coded as black. The valve is also available in st.st

Air / Gas Inlet Pipe in plastic is coded as Grey. The valve is also available in st.st

Quick release connections are available for both valves. These must be fixed to the outer tube before being pressed in the valves of the tank.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Capacity</th>
<th>Height</th>
<th>Diameter</th>
<th>Weight</th>
<th>Maximum working temperature</th>
<th>Maximum pressure bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>POT18L</td>
<td>18L</td>
<td>565 mm</td>
<td>232mm +/- 2mm</td>
<td>4.4Kg</td>
<td>90 °C</td>
<td>5</td>
</tr>
<tr>
<td>POT9L</td>
<td>9L</td>
<td>341 mm</td>
<td>232mm +/- 2mm</td>
<td>3.65Kg</td>
<td>90 °C</td>
<td>5</td>
</tr>
</tbody>
</table>

The pressure Tank / Pot comes in stainless steel. The handle and lid are made of rubber. The parts are none-oxidisable.