

<p><b>ALK01</b></p>	<p>For all situations where the mains pressure is greater than 4.1 bar.</p> <p>The pressure reducing valve reduces incoming pressure to 3.5 bar while the strainer filters coarse impurities from the incoming water.</p> <p>The expansion valve acts as a back-up to the expansion vessel, opening at 6 bar.</p> <p>The non-return valve prevents back-flow of hot water which could cause cross-contamination of the inlet water. The pressure reducing valve must be installed on the mains side of the expansion vessel</p> <p>For balanced hot/cold water supplies, the pack should be fitted on the mains side of the cold water draw off, this is particularly important where mixers are used.</p>
<p><b>ALK02</b></p>	<p>For heaters where expanded water cannot be accommodated in the pipework and where the mains pressure is guaranteed never to exceed 4.1 bar.</p> <p>The expansion vessel, when fully charged, will absorb all expanded water produced by the heater. Supplied pre-charged to 4.1 bar.</p> <p>The expansion valve acts as a back-up to the expansion vessel, opening at 6 bar.</p> <p>The non-return valve prevents back-flow of hot water which could cause cross-contamination of the inlet water.</p>
<p><b>ALK03</b></p>	<p>The blending valve allows water to be stored at high temperature and then blended with cold water to deliver a preset outlet temperature.</p> <p>Non-return valves prevent cross-contamination.</p> <p>Minimum inlet/pressure 0.5 bar, maximum 10 bar.</p> <p>Other benefits include extended system capacity, precise control of outlet temperature (range 35-60°C) and a lockable control knob.</p>
<p><b>ALK04</b></p>	<p>For all situations where the mains pressure is greater than 4.1 bar.</p> <p>The pressure reducing valve reduces incoming pressure to 3.5 bar while the strainer filters coarse impurities from the incoming water.</p> <p>The non-return valve prevents back-flow of hot water which could cause cross-contamination of the inlet water.</p> <p>The pressure reducing valve must be installed on the mains side of the expansion vessel.</p> <p>For balanced hot/cold water supplies, the pack should be fitted on the mains side of the cold water draw off, this is particularly important where mixers are used.</p>
<p><b>ALK05</b></p>	<p>For Aquaheat heaters where expanded water cannot be accommodated in the pipework and where the mains pressure is guaranteed never to exceed 4.1 bar.</p> <p>The expansion vessel, when fully charged, will absorb all expanded water produced by the Aquaheat heater. Supplied pre-charged to 4.1 bar.</p> <p>The non-return valve prevents back-flow of hot water which could cause cross-contamination of the inlet water.</p>

**plumbworld**  
**Big brands, small prices.**

Pdf Supplied By <http://www.plumbworld.co.uk/>