

# FRANKE INSTANT BOILING WATER INSTALLATION: MAINTENANCE ISSUES & SOLUTIONS

PRO-ACTIVE SOLUTION	SYMPTOM	CAUSE	RE-ACTIVE SOLUTION
<p>Check Water pressure before installing, and install Pressure Reducing Valve if it is too high (optimum 3 bar).</p> <p>Omni: between 1.5 to 5 bar. Minerva: between 2 to 4 bar.</p>	<p>Minerva: Water flowing into M-Box window.</p> <p>Omni: Water flows constantly into waste pipe.</p>	<p>Water pressure too high.</p>	<p>Ensure Pressure Reducing Valve is fitted &amp; set to optimum 3 bar.</p>
<p>Check pressure relief hose has an uninterrupted decline to waste pipe (refer to instruction manual).</p>	<p>Water leaks from M-Box or system.</p>	<p>Waste Hose is not on an uninterrupted decline (min 12cm). NB. The waste is not pumped like a washing machine hose.</p>	<p>Ensure waste hose has adequate drop for water to drain away, adjust plumbing if required.</p>
<p>Filters need to be changed regularly to protect the tank. More often in hard water areas. Ensure customer is aware of the importance of this maintenance.</p>	<p>Poor flow of boiling water. Water not reaching boiling point. Trips electrics.</p>	<p>Filter has not been changed as regularly as required.</p>	<p>Replace tap and/or tank as required, this will not be covered under warranty.</p>
<p>Flush system.</p>	<p>Poor flow of all water.</p>	<p>Aerator could have collected debris.</p>	<p>Descale or replace aerator.</p>

