



Hotstream

Electric Continuous Hot Water System

Hotstream Fault Check List

FAULT	CAUSE	REMEDY
New unit pressure switch not activating	<ol style="list-style-type: none"> 1. Not enough pressure 2. Fitted to Renhardt tapware 	<ol style="list-style-type: none"> 1. If multiple application fit manifold 2. Customer to fit Hotstream tapware if Hotstream unit
Used unit pressure switch not activating	<ol style="list-style-type: none"> 1. Pressure switch gasket worn 	<ol style="list-style-type: none"> 1. Replace
Elements blowing	<ol style="list-style-type: none"> 1. Worn microswitch 2. Aerated water supply 3. Lack of water 4. Incorrectly adjusted 	<ol style="list-style-type: none"> 1. Replace 2. Bleed air from supply <ol style="list-style-type: none"> 2a. Fit air eliminator valve 3. Check pressure 4. Contact nearest service agent
When cold water is mixed the light goes out	<ol style="list-style-type: none"> 1. Blocked rose 	<ol style="list-style-type: none"> 1. Clean or replace
Water not hot enough	<ol style="list-style-type: none"> 1. Tap usage 2. Usage and kW rating 	<ol style="list-style-type: none"> 1. The more open the hot tap the greater the flow the cooler the water and vice versa 2. Contact nearest service agent for advice
Water gets colder/warmer	<ol style="list-style-type: none"> 1. Temperature fluctuates 	<ol style="list-style-type: none"> 1. Pressure drop on system caused by use of water elsewhere in the house
No hot water	<ol style="list-style-type: none"> 1. Supply fuse blown 2. Water pressure 3. Blocked rose 4. Element blown 	<ol style="list-style-type: none"> 1. Replace 2. Check for correct pressure 3. Clean 4. Replace
Contacts arcing (Renhardt only)	<ol style="list-style-type: none"> 1. Worn contacts 2. Insufficient flow 	<ol style="list-style-type: none"> 1. Replace 2. Increase flow
Unit no go	<ol style="list-style-type: none"> 1. Blocked filter 2. Faulty/damaged tapware 3. Water mains off 4. Insufficient pressure 	<ol style="list-style-type: none"> 1. Remove and clean 2. Contact nearest service agent 3. Check with local body 4. Boost pressure
Tapware leaks	<ol style="list-style-type: none"> 1. Washer perished 2. Ceramic disc faulty or needs adjusting (Renhardt) 3. Grit under washer or on seat 	<ol style="list-style-type: none"> 1. Replace 2. Contact nearest service agent 3. Remove and clean
Neon does not glow	<ol style="list-style-type: none"> 1. Neon blown 2. No power 	<ol style="list-style-type: none"> 1. Replace 2. Check power supply
Heater unit leaks	<ol style="list-style-type: none"> 1. Loose bolts 2. Loose elements screws 3. Base plate cracked 	<ol style="list-style-type: none"> 1. Tighten to 28in/lbs torque 2. Tighten element screws 3. Replace unit <ol style="list-style-type: none"> 3a. Check pressure, if above 100 psi fit pressure limiting valve 4. Clean 5. Replace element 6. Customer to fit pressure reducing valve