

**To commission boiler:**

Set pot P1 on PCB to max [turn to right]  
Switch on heating  
Gas rises slowly  
Remove alloy plug from gas valve  
With "U" gauge attached, set gas rate to (See Table) [Maximum setting for model]  
Replace alloy plug in gas valve  
Turn pot P1 on PCB to minimum  
Set pot P2 to 4 millibars  
Return P1 pot setting to MAX

**LINK to adjust slow start**

With link CM1 on main PCB enabled timing range 0 mins  
With link CM1 on main PCB disabled timing range 3 mins  
(This stops short cycling on small systems)

WHEEL SETTING on Electronic PCB soft lighting adjustment  
Rotate wheel to front for max gas on light up [immediate lighting of flame]  
Rotate wheel to back for up minimum gas on lighting soft / slow start

**FAULTS**

Pump running all the time = HWS sensor faulty  
Every thing stops = Heating sensor faulty  
If limit stat faulty everything stops + ignition will not work  
Ignition fault light on after 10 secs

TO RESET THIS BOILER SWITCH OFF AND ON AGAIN [There is no lock out button on this model]

TEMPERATURE SENSORS ARE BOTH IN WATERWAYS [Not dry pockets]

There is no visual indication that air pressure switch has failed on this model

Indicator light illuminates if reverse polarity occurs

NOTE: Do not use heating or water pipes from Radiant as earth connections for **other appliances** (It may affect the RADIANT boiler electric's)

The maximum warranty period is 18 months from date of manufacture or 1 year from installation [Whichever is sooner]

# RADIANT TECHNICAL HELP LINE

## 01329 - 828555

