



Tactrol 2 Control Panel

No *START* Lamp



The Autoclave control system requires a number of parameters to be met before it is considered safe for the Autoclave to start a process cycle.

Once the control system acknowledges that all parameters have been satisfied, the Control Panel indicates that it is safe to start by illuminating the *START* lamp (as indicated by the red arrow above).

If, for some reason, this lamp does NOT illuminate, then it could be for any one of the following reasons:

- **The DOOR is not acknowledged to be closed and secure.**

The door is monitored by a series of micro-switches mounted in various positions within the Autoclave. If any of these are not on the correct switched position (or the associated wiring is fault), then the *START* lamp will not illuminate. ***Double-check that the door is correctly closed.***

- **The PRESSURE SWITCH indicates a positive pressure.**

The vessel pressure is monitored by a mechanical pressure switch. If there is an associated fault with this switch or the pipe-work between the switch and the vessel, then the *START* lamp will not illuminate. ***Check that the Pressure Gauge is reading ZERO.***

- **The WATER LEVEL inside the Autoclave is not correct.**

For 'element in chamber' Autoclaves, the water level must be correct prior to starting the process cycle. This is monitored by the Low Water Probes. ***Check that the Low Water Probes are clean and that the water level is touching the highest prove (if fitted).***

- **Other faults will inhibit the *START* lamp, but they will be accompanied by the corresponding Fault Code being displayed in the Control Panel.**