

CONTHERM *Scientific Limited*

TECHNICAL MEMORANDUM

PRODUCT :ZP21

No : 0088

FROM : Contherm Scientific Ltd

DATE : 3/6/2004

TO : ALL AGENTS

SUBJECT: ZP21 OPERATING MODES

There have been some changes made to the initial button sequences to 'SEX' the cabinet using the new ZP21 PCB to prevent the accidental changing of operation mode from oven to incubator. To initiate any mode changes BOTH the 'UP' and 'DOWN' buttons must be pressed when the cabinet is powered on, they are then released and as soon as the 8888's appear the normal 'sexing' sequence is carried out.

- At power on ensure that BOTH the 'UP' and 'DOWN' buttons are depressed. (NEW!)
- Release both buttons as soon as the 8888's appear and then carry out the usual mode change button sequence.

INCUBATOR:	Press the 'TEMP' button.
OVEN:	Press the 'RAMP' button.
CSL INCUBATOR	Press the 'TIME' button (This is a new mode)
COOLED INCUBATOR:	Press the 'TEMP' & 'TIME' together.
MCP INCUBATOR:	Press the 'PROG' & 'TIME' together.

The addition of the new initial step should remove the instances where a customer inadvertently changes the operation mode.

The above changes ONLY apply from CPU version 1.3 and later and about appliance No:04171 and later.

NB: It is important that the buttons be released IMMEDIATELY the 8888's appear and the desired sequence selected as quickly as possible. If you are too slow in releasing the buttons and holding down the correct sequence buttons the procedure will not work. You will know when you are successful by the 'BEEP' 'BEEP' response.