WARRANTY

This range of product is covered by a limited 2 year warranty against component failure or faulty workmanship from the date of installation.

A faulty unit should be returned in the first instance to the dealer from which the unit was purchased.

Damage to the unit due to misuse, power surges, lightning strikes or installation that is not in accordance with the manufacturer's instruction may void the warranty.

Warranty does not cover travel costs to or from installation site.

If the power cord is damaged, do not use the controller; return the unit to the supplier for repair.

Customer Record. (To be retained by the customer)

Dealer/Installer Name _____

Serial Number _____

Date Installed _____

For service assistance phone 1300 130 693

CLEANER BOOST PUMP CONTROLLER CC3+TC

INSTALLATION AND OPERATING INSTRUCTIONS

Controller Mounting
Find a suitable location to mount the control box. Ideally as with all pool equipment it should be installed out of direct weather and no closer than 3 meters from the water's edge. Lift up the two mounting tabs and use two appropriate screws to mount the control box to the wall, keeping in mind that the power cable is 1.8m long and should be plugged directly into a general power outlet, not into an extension lead.
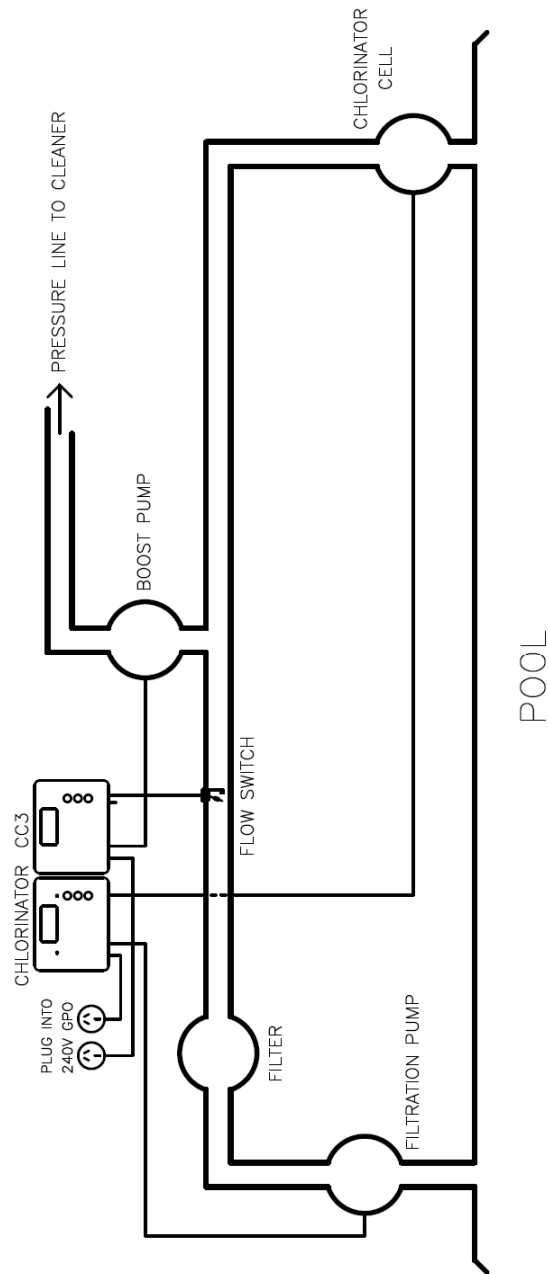
Flow Switch
The Flow Switch should be fitted straight after the filter and before the boost pump take off Tee. It must be installed with the flow arrow on the side of the switch facing the correct water flow direction in a horizontal position or if a vertical position is to be used the water must flow upwards. The flow switch is plugged into the green plug socket beneath the controller. This will ensure that the pump only activates when the main pool pump is operating.

Boost Pump
The boost pump plugs into the 240V outlet beneath the CC3+TC controller (marked OUTPUT on the controller face plate).

Maximum rated output load for the 240V socket is either, 10 Amps / 2400 Watts, **or**, 15 Amps / 3600 Watts. Please refer to the unit's rating label.

CC3 INSTALLATION

PRESSURE LINE TO CLEANER

CHLORINATOR CELL

BOOST PUMP

POOL

FLOW SWITCH

CHLORINATOR CC3

PLUG INTO 240V GPO

FILTER

FILTRATION PUMP

OPERATING INSTRUCTIONS

This controller will operate a pool cleaner booster pump for a set period of time whenever constant water flow is detected for more than 10 seconds. The SELECT button allows you to scroll from AUTO RUN, MAN. OFF, MAN. ON, SET RUN through to SET CLK.

AUTO RUN – Automatic mode, in this mode the unit waits for water flow from the filtration pump to start, once flow is detected for a constant 10 seconds it will switch on the booster pump for the time set using the SET RUN option. If a different once only run time is required press the UP or DOWN buttons while in AUTO RUN to adjust the run time in half hour (30 minute) intervals, this will alter the current time (if running) or the next run time of the pump and will then revert to the previously stored run time once the filtration pump (flow) stops. If the run time has expired the LCD screen will display 'FINISHED' until the flow stops or until the clock is outside of the run time(s).

MAN. OFF - Manual OFF turns the pump OFF and prevents it from starting. Note that the controller defaults to AUTO RUN when first powered on.

MAN. ON - Manual ON turns the pump ON, but only if flow is present, if there is no flow or if flow stops the controller returns to AUTO RUN (automatic mode).

SET RUN – Set Run Time, to set the default run time press the SELECT button until SET RUN is displayed, you can then use the UP and DOWN buttons to adjust the run time in half hour (30 minute) intervals. The range is from 0.00 hours (disabled) to 5.00 hours; once you have selected the required run time, press SELECT to save & start AUTO RUN operation. (*Default = 2 hours).

SET CLK – Set Clock, this allows you to operate the boost pump based on the time of day, when set to OFF the boost pump will operate whenever flow is detected. When set to ON you will be prompted to set the current time of day followed by the number of times per day the unit is allowed to run the boost pump (CYCLES). You will then be prompted to set the allowable run times(s). (*Default is non-time clock mode CLK=OFF).
Note: 'Set Run Time' applies to each cycle and if the 'Set Run Time' is greater than the cycle time then the cycle time will stop the boost pump prematurely.