

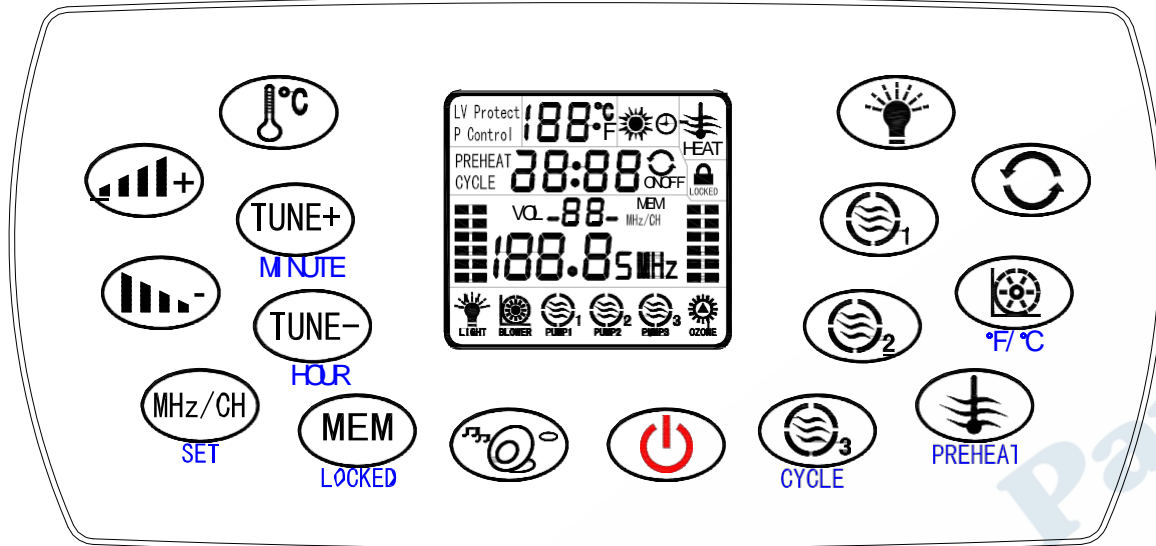
Aurora Spas

Owner's Manual

Infinity Megastore



KNOW YOUR CONTROLLER



"TUNE+ " MINUTE " Frequency up- searching / Minute	"System ON/ STANDBY
"TUNE- " HOUR " Frequency down- searching/ Hour	"Radio & CD Input ON/ OFF
"Audio Volume up	"Blower ON/ OFF & Temperature Mode Shift (F or C).
"Audio Volume down	"Lighting System ON/ OFF
"MEM " LOCKED "Radio memory/ Keypad Lock	"Water pump 1 ON/ OFF
"MHz/CH " SET " Radio searching / Change between Circulation or Preheat setting	"Water pump 2 ON/ OFF
" Long Circulation Cleaning ON/OFF	"Water pump 3 ON/ OFF & Setting Of Circulation Cleaning Cycle
"PREHEAT "Heater ON/ OFF & Preheat setting	" Temperature setting
Note: .Function of buttons in blue is for operation under STANDBY Mode	

(1) POWER ON

When first turning on the power the backlight will be illuminated and the LCD will show the present time and temperature. It will show "E1" if the sensor is open/short circuit.

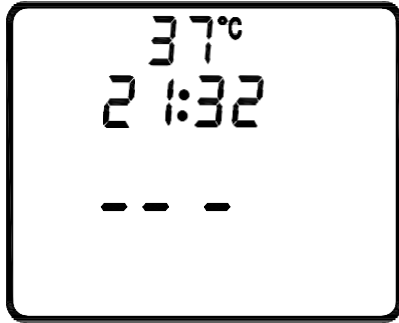


Fig 3 - Normal temperature.

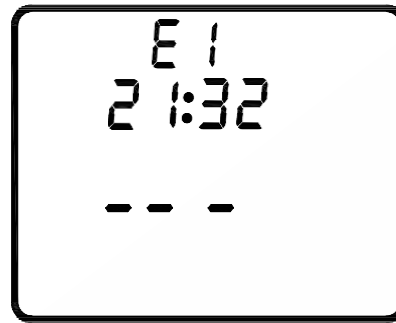









Fig 4 - Sensor open circuit or short circuit

(2) KEYPAD LOCK OPERATION

The keypad lock can be used by pressing "  " Button in **Standby Mode** or if there is no input for 60 minutes in ON mode. To unlock press the button  twice and "  " will disappear.

(3) SETTING THE TIME

In the status of **Standby Mode** pressing  or  enters time setup and the minute and hour displays flash at this time. Adjustment of hour by pressing  and minutes by pressing . The system will exit the time-setting status automatically after 6 seconds if there is no input.

(4) CIRCULATION-CLEANING CYCLE SETTINGS

Circulation-cleaning cycle with ozone only works once each day. The LCD can show clearly about whether circulation-cleaning setting is active or not. During circulation mode all pumps and blowers operate simultaneously to clean piping and spa debris.



Fig 5 - Circulation-cleaning off

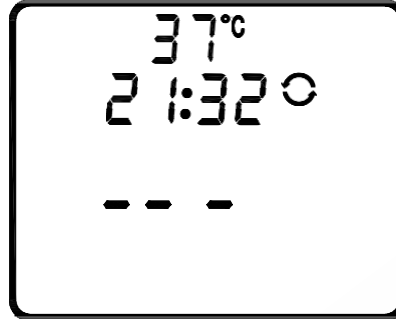
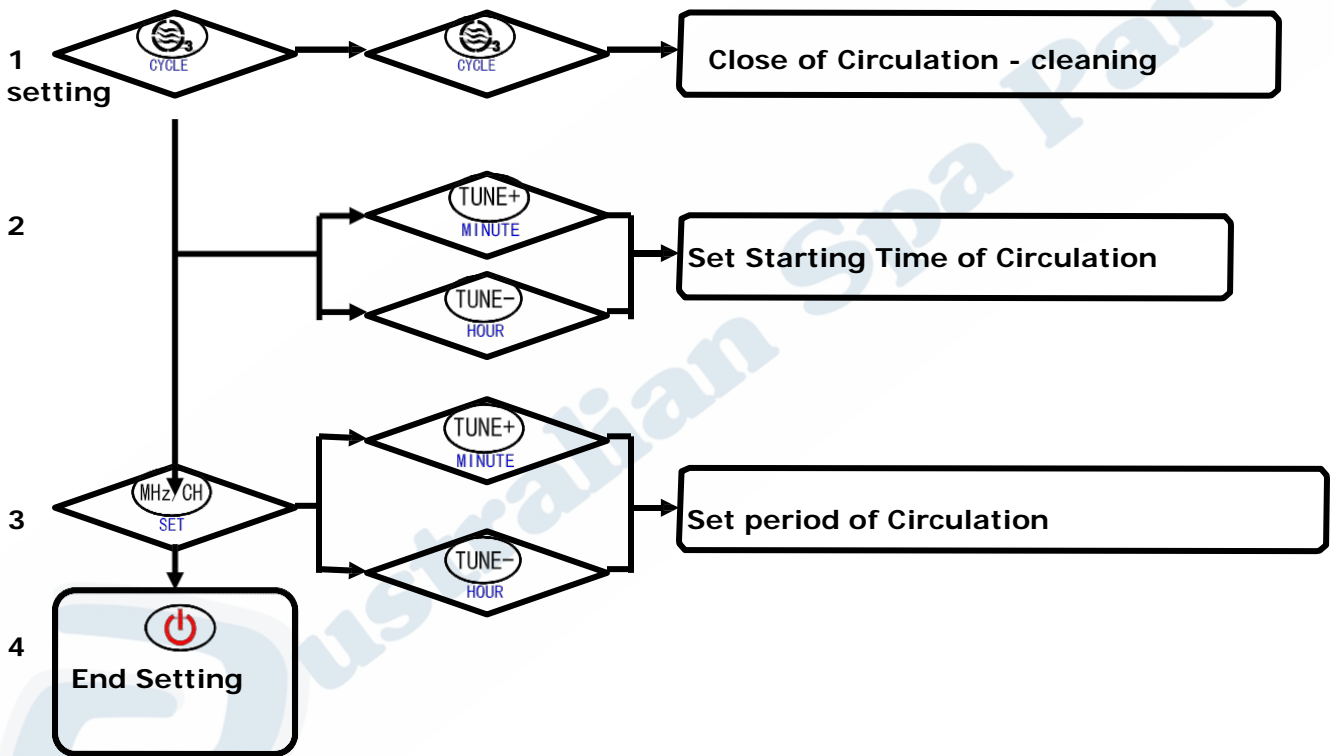


Fig 6 - Circulation-cleaning on

Circulation-cleaning setting must be in the **Standby Mode** status and the LCD display ---



(5) PRE-HEATING SETTING

Only one pre-heating setting is allowed each day. The LCD can show clearly in the following figures about whether pre-heating setting status are ON or OFF

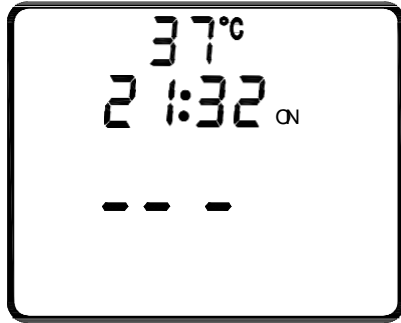


Fig 7 - Pre-heat ON

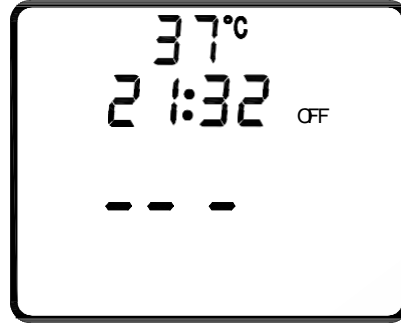
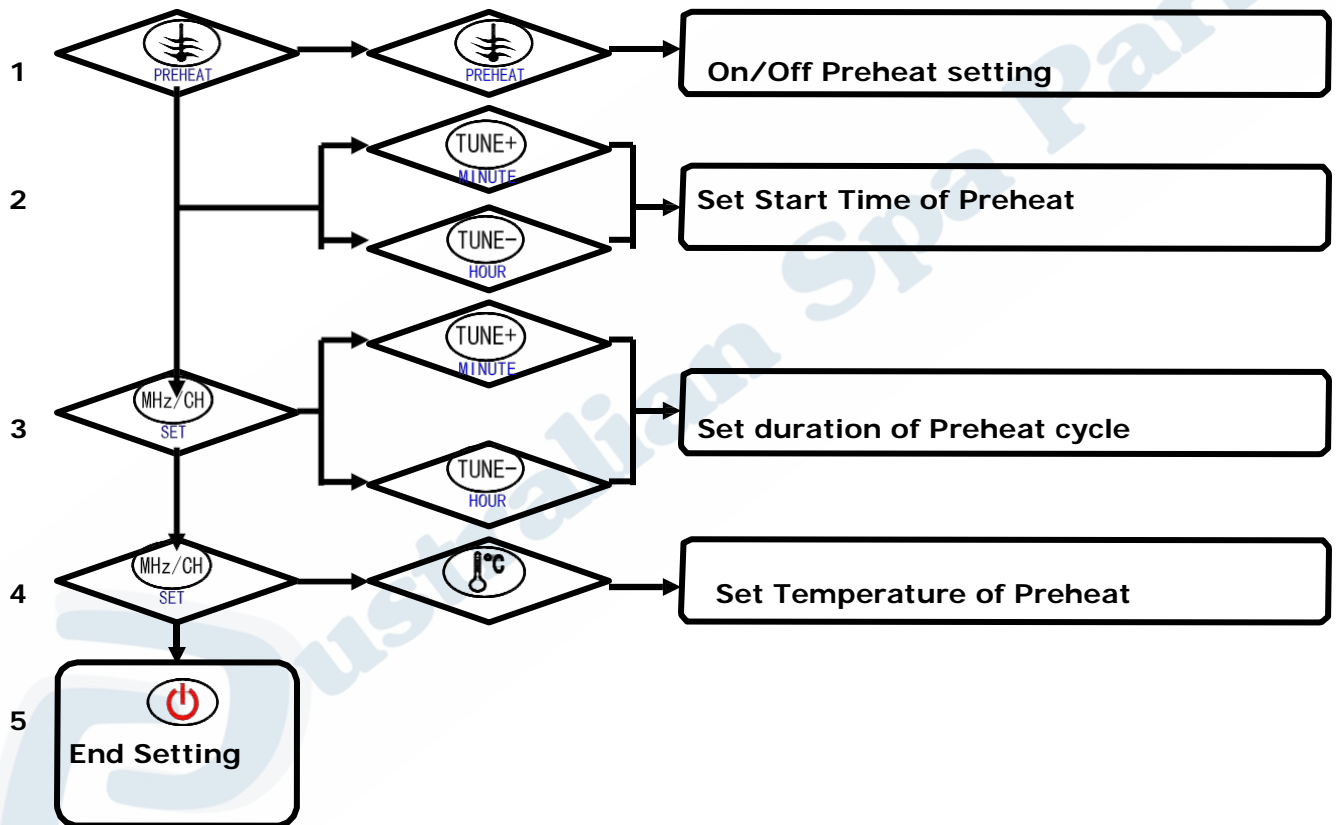



Fig 8 - Pre-heat OFF

Pre-heating setting is in the **Standby Mode** status and the LCD display "- - -"



(6) NORMAL SPA OPERATION POWER ON/ OFF

Pressing the key  will toggle between **ON** and **Standby Modes**.

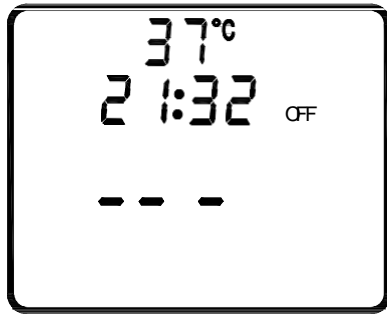


Fig 9 - Standby MODE

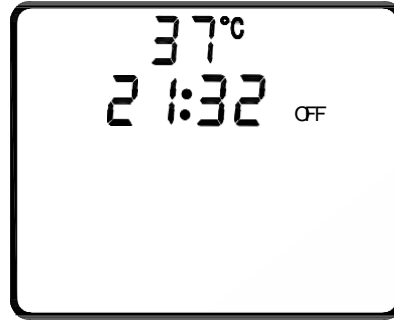




Fig 10 - ON

(7) HEATER OPERATION

Aside from the preheat function, the heating can be controlled during spa operation. By using the  key. Pressing  key will raise the temperature by 1 to a maximum of 45 degrees, then will revert to 15 degrees. In this way, the temperature may be set to 15 – 45 degrees.

(8) RADIO & CD/DVD OPERATION:

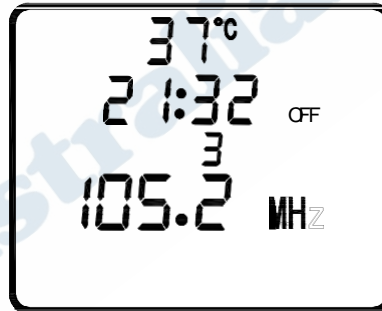







Fig 11 - Radio frequency is FM 105.2 MHz channel 3 (Saved channel)

Radio and CD/DVD is activated via the  key. Pressing once activates the radio and pressing the key a second turns off the radio and turn on the CD while pressing the key a third time will turn off both the radio and CD/DVD. The LCD will show present frequency and volume of the radio after turning on the radio.

Press the  key to memorize the present radio frequency.





Pressing the key  will toggle through the preset/memorized radio stations.

The volume can be changed by pressing key " & 


(9) PUMP OPERATION

Pump 1/2/3 keys activate the water pumps.


(10) LIGHTING OPERATION

Use the  to control the spa lighting features. Press  once to turn the LED lighting on and they will automatically change colour. By Pressing the  key again you can maintain the current colour. Pressing the  key a third time turns the spa lighting OFF.

(11) AIR BLOWER OPERATION

Air blower key  activates the air blower.

(12) FAHRENHEIT & CELSIUS TEMPERATURE TOGGLE

In **Standby Mode** pressing the key "  " can change the mode of Fahrenheit & Celsius temperature.

(13) FREEZING PREVENTION FUNCTION

The heater & circulation pump will on when water temperature is under 5 degrees Celsius until the temperature reaches 10 degrees.

