spaindustries

TP800/TP900 Quick Reference Guide

TP800

36°C
Set: 100°F
12:00 PM
O³
Filter 1

High Range
A: 99 B:100
Shortcuts
Spa
A/V
Settings

Ready Mode
Check Filter

LIGHT

TP900

36°C
Set: 100°F
12:00 PM
O³
Filter 1

High Range
A: 99 B:100
Shortcuts
Spa
A/V
Settings

Ready Mode
Check Filter

LINK THE PANEL
Shortly after power-up press any button to 'link' the panel to the system.

| Back	Jets 1	Jets 2	Jets 3	Jets 4
Blower	Light	Invert	Circ	
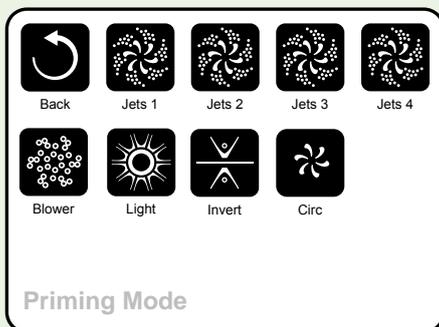
Priming Mode

INITIAL START-UP
When your Spa is first powered up, it will go into Priming Mode and display a Priming Mode Screen. The Priming Mode will last 4 - 5 minutes and then the Spa will begin normal operation. Manually exit Priming Mode by selecting the 'Exit' Button.

DEFAULT PRE-SET
The default pre-set temperature is 38°C in Ready Mode. The Filter Cycles are from 8:00 to 12:00 and 20:00 to 0:00.

ECO FILTRATION PUMP
The Eco Filtration Pump will come on when the system is checking temperature (polling), during filter cycles, during freeze conditions, when heating or when any other pump is on. The pump icon will display Blue in colour when heater is off and red when heater is on.

Back	Jets 1	Jets 2	Jets 3	Jets 4
Blower	Light	Invert		

**Ready in Rest Mode
Heating**
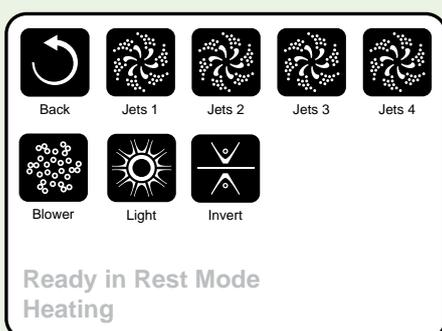
EQUIPMENT ACCESS
PUMPS - On the 'Spa' Screen, select a 'Jets' button once to turn the pump on and off. If left on, the Pump automatically turns off after 15 minutes.

LIGHT - Press the 'Light' button to turn the Spa Light on and off. If left on, the Light automatically turns off after 4 hours.

BLOWER - On the 'Spa' Screen, select the 'Blower' button to turn the 'Blower'on and off. If left on, the Blower automatically turns off after 15 minutes.

INVERT - Rotates the display and the button layout 180°.

36°C   High Range

Set: **38°C**   **Spa**
8:32 PM   **Shortcuts**
Ozone   **Settings**
Filter 1

Ready in Rest Mode
Heating

↺ **Settings**
Back

Temp Range   High
Heat Mode   Ready
Time of Day
Filter Cycles
Invert Panel   Normal
Lock
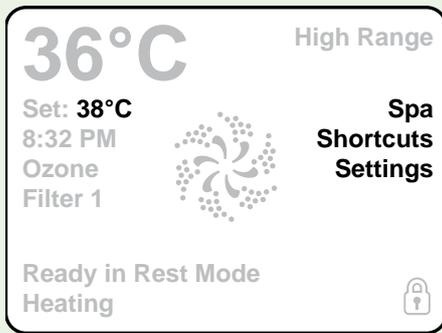
TEMPERATURE ADJUSTMENT

On the 'Spa Status' Screen, navigate and select the 'Desired Temperature', press the arrow up or arrow down to set temperature.
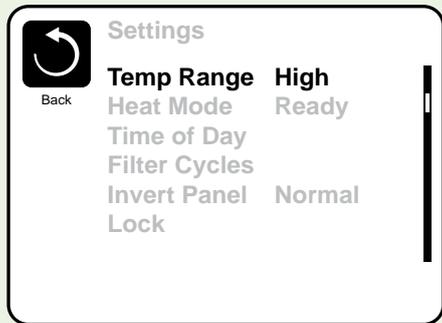
DUAL TEMPERATURE RANGES (HIGH VS. LOW)

This system incorporates two temperature range settings with independent set temperatures. The specific range can be selected on the 'Settings' Screen and is visible on the Main Screen on the top of the display list.

These ranges can be used for various reasons, with a common use being a 'ready to use' setting Vs a 'vacation' setting. Each range maintains its own set temperature as set by the user. This way, when a range is chosen, the spa will heat to the set temperature associated with that range.

High Range can be set between 26.5°C to 40°C.

Low Range can be set between 10°C to 37°C.

SETTING READY AND REST MODE

READY mode will circulate water every 30 minutes in order to maintain a constant water temperature, heat as needed, and refresh the temperature display.

REST mode will only allow heating during programmed filter cycles. Since polling does not occur, the temperature display may not show a current temperature until the heater pump has been running for a minute or two.

On the 'Settings' Screen, navigate to the 'Heat Mode' to change between Ready and Rest.

SET THE TIME-OF-DAY

On the 'Settings' Screen, select the Time-of-Day line. On the Time-of-day screen, simply navigate right and left to select the Hour, Minutes, AM/PM and 12/24 Hour segments. Use the Up and Down Buttons to make changes.

When changes are made, navigating to the left will highlight the Save icon then press the 'Select' button to save the changes.

SETTING FILTER CYCLES

On the 'Settings' Screen, select the Filter Cycles line. Using the same navigation and adjustment as Setting the Time, Filter Cycles are set using a start time and a duration. Each setting can be adjusted in 15 minute increments. The panel calculates the end time and displays it automatically.

SHORTCUTS

The shortcut function has been preset to manufacturing standards.

LOCK

The control can be restricted to prevent unwanted use or temperature adjustments.

Locking the Panel prevents the controller from being used, but all automatic functions are still active. Locking the Setting allows jest and other features to be used, but the Set temperature and other programmed settings cannot be adjusted.

Setting the Lock allows access to a reduced selection of menu items. These include Set Temperature, Invert, Lock, Utilities, Information and Fault Log. They can be seen, but cant be changed or edited.

UNLOCK

Navigate and Select the Panel Lock or Setting Lock. Press the 'Select' button twice then the arrow down button.

HOLD

Hold Mode is used to disable the pumps during functions like cleaning or replacing filters. Hold Mode will last for 1 hour unless the mode is exited manually. If the spa service requires more than 1 hour, it is best to simply turn the spa off at the main power supply.

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