

# forma<sup>™</sup> and Designer Signature EditionAir-Whirlpool Digital Control Keypad with Remote Control



## **ELECTRONIC CONTROL**

All functions of the Air-Whirlpool bath can be conveniently operated with Jason's Air-Whirlpool digital control keypad which controls the operation of the three speed whirlpool pump, the air blower, the underwater mood light, and the optional jetted neck pillow.

#### WHIRLPOOL ON/OFF (PUMP ICON)

To control the operation of the whirlpool pump motor, press and hold for each setting, High, Medium, Low, or Off. A 20 minute decreasing timer will be initiated when the pump motor starts. Press and release the Pump icon once to display the current pump setting. The Pump icon lights when the water is at operating level and the LCD displays "System Ready". The LCD will display "Pump Off", "Pump High", "Pump Medium", or "Pump Low" when the key is pressed. It also toggles between Temperature and Timer at 5 second intervals. "Low Water" is displayed if no water is detected. (Displays for 5 seconds.).

### **BLOWER ON/OFF AND MODES (BLOWER ICON)**

To control the operation of the blower, simply press and hold the key to change the setting to Constant, Wave, Pulse, or Off. A 20 minute decreasing timer will be initiated when the blower motor starts. Press and release the Blower icon once to display the current blower mode and speed. The Blower icon should remain lit as long as the bath is connected to a power supply. The LCD will display "Const Air" and blower speed, "Wave Air" and blower speed, or "Pulse Air" and blower speed, while the key is pressed. The time remaining on the purge cycle is displayed after the bath has drained. "Purge Stop" is displayed while the key is pressed during the purge cycle. This action will terminate the purge cycle. The mode settings will be remembered on the next startup.

## JETTED NECK PILLOW ("P" ICON) (OPTIONAL)

To control the operation of the jetted neck pillow, press and hold for each setting, you can set for a constant flow on both jets, a pulsing flow on both jets, or a pulsing alternating flow between jets. Press and release the Pillow icon once to display the current pillow setting. The Pillow icon will light whenever the pump is running. The solenoids will open for two (2) minutes to drain during the purge cycle countdown. The LCD will display "Pillow On", "Pillow Pulse1", "Pillow Pulse2", or "Pillow Off" while the key is pressed.

#### LED LIGHT (LIGHT ICON)

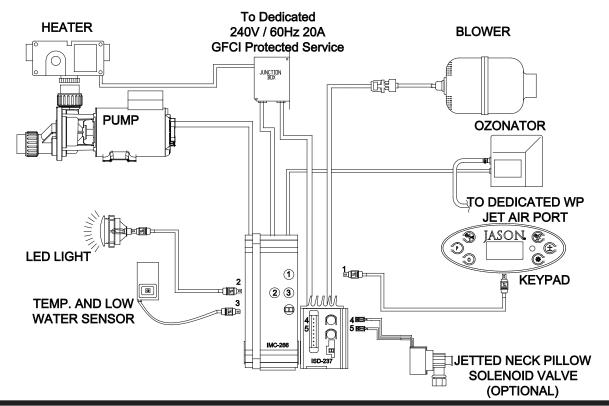
Hold the key for less than two (2) seconds to turn the lights Off or On. Hold the key for more than two (2) seconds to change modes. The Light icon should remain lit as long as the bath is connected to a power supply. This function has a two-hour timer and remembers the last mode. The LCD displays "Light On" or "Light Off" while the key is pressed for less than two (2) seconds; "Light Cycle" is displayed if pressed for more than two (2) seconds.

#### **REMOTE CONTROL**

The bath control system includes a waterproof floating universal remote. It controls all bath functions plus TV, DVD, CD, etc. which can be heard through the Sound Immersion Transducers (optional).

#### **CUSTOMIZED SETTINGS**

The 12 character LCD display can be customized by pressing the Blower and Blower Speeds icons simultaneously for five (5) seconds, while the system is Off. **NOTE:** The Blower Speeds icon will not be illuminated during this process. Use the above figure to locate the icons. A menu will be displayed to choose the following: Purge 24, (starts the blower every 24 hours for two (2) minutes at the same time the purge was set), Product Test Diagnostics, Temperature (F or C), and Language (English or Spanish).



#### **STANDARD FEATURES**

- The Jason Air-Whirlpool digital control keypad with display placed on the bath deck contains several keys used by the bather to control the Air-Whirlpool system.
- Chromotherapy: Signature Edition models are equipped with LED mood lights.
- 20-minute system timer.
- LCD display alternately shows whirlpool time remaining and water temperature. It will also displays the pump speed, blower speed, and air purge feature pause time.
- Water level sensor prevents equipment from operating without the proper amount of water.
- The water temperature sensor displays the bath water temperature for the bather's convenience (+/- 5°F).
- Air purge feature. Twenty minutes after the blower is shut off and the bath is drained, the blower starts and runs for two (2) minutes to dry any moisture from the blower system. This 20-minute pause maybe reduced to 10 minutes by pressing and holding the Speed icon for 5 seconds.
- The control system is completely factory assembled and tested on each Air-Whirlpool bath.
- The control has diagnostics to help with start-up and troubleshooting.
- Signature Edition control system includes a waterproof floating universal remote. It controls all bath functions plus a,TV, DVD, CD, etc.

- A daily purge feature allows the blower to come on at the same time everyday for two (2) minutes to dry any moisture from the blower system. To set the daily purge, access the menu for the customized settings.
- The Signature Edition control system includes the Automatic Ozone System to protect the bath from bacteria, viruses, etc.

#### **SPECIFICATIONS**

Pump/Motor Rating:	1 1/2 Hp, 240v, 60Hz, Three Speed.
Blower:	1Hp, 240v, 60Hz, with integral air heater.
Water heater Rating:	1.5 kw, 240v, 60 Hz resistive heater load. Maximum temperature 104°F
Electrical Service:	Dedicated service protected by ground fault interrupter is required. 20 amp, 240 V, 60 Hz.