

*NOTE: Equipment shown in this document may not be available or may not have been ordered for the delivered unit. Consult with your builder or supplier for exact order specifications.*

### INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS

#### WARNING!

#### BASIC PRECAUTIONS SHOULD ALWAYS BE OBSERVED REGARDING THE INSTALLATION AND THE OPERATION OF A WHIRLPOOL OR AIR SYSTEM, INCLUDING THE FOLLOWING:

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| <p><b>1. READ AND FOLLOW ALL INSTRUCTIONS</b></p> <p><b>2. DANGER:</b> To reduce the risk of injury, DO NOT allow children to use or operate the whirlpool or air system unless closely supervised by an adult at all times.</p> <p><b>3.</b> Use this unit for only its intended purpose as described in this publication. DO NOT use attachments not recommended by the manufacturer.</p> <p><b>4. NEVER</b> drop or insert any object into any opening.</p> <p><b>5. DO NOT</b> operate the whirlpool without the guard(s) (suction</p> | <p>cover) installed over the suction fittings.</p> <p><b>6.</b> The whirlpool and/or air system can only be connected to an electrical supply that is protected by a ground-fault-circuit-interrupter (GFCI) breaker. The GFCI should be provided by the installer and tested on a routine basis</p> <p>◆ <b>To test the GFCI breaker, push the test button. The GFCI should interrupt power.</b></p> <p>◆ <b>To reset the breaker, turn it off completely, then back on.</b></p> <p>If the GFCI fails to operate in this manner, there is a ground current flowing, indicating the</p> | <p>possibility of an electric shock. DO NOT USE THE SYSTEM. DISCONNECT THE SYSTEM and have the problem corrected by a qualified service technician before continuing usage.</p> <p><b>7.</b> A pressure wire connector on the pump, near the terminal compartment, is provided to permit connection of a No. 8 AWG (8.4 mm) solid copper bonding conductor between the system and all other electrical equipment and exposed metal in the vicinity, as needed to comply with local requirements.</p> <p><b>8. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE!</b></p> |
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Oasis tubs are offered with several systems, resulting in numerous hydro-massage configurations.

The following document has been developed to promote an in-depth understanding of the air systems available on Oasis products.

#### WARNING!

**The hydro-massage system should not be started until the tub has been filled with an adequate volume of water. The minimum fill level for operating the system occurs when the water level is 2-3 inches above the highest jet or air port.**

#### Oasis Air System Ports

Oasis air systems provide maximum water movement through the use of 38 to 62 air portals located along the perimeter of the bathing well. (Air port quantities vary by tub model.)

NOTE: Air system features will vary based on the system specified as outlined within this document.

#### AR3 EuroAire System

System functions for a unit featuring an AR3-EuroAire System, or a combination of a European Whirlpool System with EuroAire, is accomplished using the touch controls of the Enhanced Multi-Function Electronic Pad (EMEP).

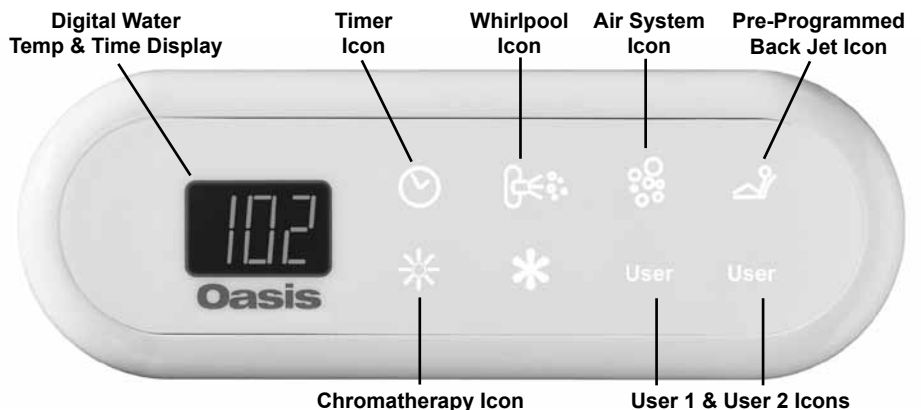
#### Digital Water Temperature Display

Once the water level of the bath is at a sufficient depth a sensor activates the digital

display, showing the water temperature along with the timer icon. Should the water level fall below the necessary operating level, "no" and "h2o" will flash on the digital display and the whirlpool will stop. Operation can resume once the proper water depth is reestablished and the timer reset.

NOTE: The run-timer must be programmed in order for the whirlpool or air systems to operate. Programming the run-timer will also illuminate the remaining EMEP icons.

#### Enhanced Multi-Function Electronic Pad (EMEP)



### High Water / Scalding Alarm Feature

The high temperature protection prohibits system operation if the water temperature exceeds 111° F. Should this occur, “too” and “hot” will flash on the display and all system operations (excluding the light) will stop. Once the water temperature has been reduced below the 111° F limit, the system will allow re-activation.

### Programmable System Run-Timer

Program the run-timer by pressing and holding the timer icon on the EMEP to scroll through the available run-times (starting time is 10-min. and increases at 5-min. intervals to a 30-min. max). Release the icon at the desired time. When set, the digital display will alternate between the water temperature and the remaining run-time.

### Pump Operation

Once the run-timer is programmed, the whirlpool and air system are ready to operate. Touch the whirlpool icon to turn the system ON.

On an EMEP equipped system, pressing the whirlpool icon will “pause” the system. While paused, the timer will continue to count down the time. Pressing the icon once more will restart the system and operate for any remaining time. (Pressing the “Timer” icon will stop the system.)

When the water has fully drained from the tub, the low-water sensor will shut off the control pad.

### Blower Operation

The blower can be operated independent of the whirlpool system, however, the timer must be activated in order to turn it on.

The blower runs as a variable speed motor. Pressing and holding the blower button will start the motor at speed 6 (SP6) and slowly decrease down to speed 1 (SP1). A continued press of the blower button will put the motor into the ‘wave’ mode feature; this is indicated on the display with ‘WA’ shown. A further continued press of the button will put the motor into the ‘pulse’ mode which is indicated on the display as ‘PUL’. A power cycle of the blower motor with no water detected triggers the ‘purge clean’ timer.

### Pre-Programmed, Electronic (optional) Back-Jet Array Feature

The pre-programmed back jet array is controlled through the EMEP. Once the whirlpool system is running, the back jets become functional by selecting one of four programmed settings.

Press the back jet icon:

- The first press is “full on” (all six jets)
- A second press for “Shiatsu Hi” setting
- A third press for “Shiatsu Med.” setting

- A fourth press for “Shiatsu Low” setting
- A fifth press shuts off the back jets.

During “Shiatsu” mode, the jet sequence will operate from top -middle-bottom, or bottom-middle-top, depending on the system configuration.

Overall flow of the back jet array is regulated through the whirlpool system air injection controls located on the tub side wall. (Refer to page 4 of this document for system air control instructions.)

### Manual Back-Jet Array Feature

Utilizing the same jets and configuration as the electronic back jet system, the manual back jet array system is regulated by a convenient tub mounted control.

Once the system is filled with water and running, rotate the manual back jet control (located on either the sidewall or the top deck) counter-clockwise from the OFF to ON position. Jet intensity may be adjusted by turning the control to any location between full OFF and full ON positions.

NOTE: The manual back jet system utilizes all 6 jets at the same time.

### Chromatherapy Light Feature

NOTE: The light will operate independently of the whirlpool system once the timer has been programmed.

To turn on the light simply touch the light icon. On tubs equipped with the EMEP, the light icon will not illuminate until the sensor detects water in the tub and the run-timer is programmed. The light, however, can be turned on by pressing the area of the pad where the icon is located (see BMEP & EMEP images).

Pressing the light icon the “first” time will:

- Turn on a white light, followed by intermittent sequences of colors (yellow, blue, red, green, violet)
- The 2nd and 3rd press of the icon (off then on) will turn on white light only,
- The 4th and 5th presses of the icon will initiate an automatic transition through the entire color series.
- Each subsequent presses of the icon (off then on) will switch the displayed color that will remain illuminated.

The chromatherapy light has an independent pre-set 30-minute timer that will remain on even after the whirlpool system timer has expired. Once the water has been drained below the level of the low-water sensor, the light will automatically shut off.

### Control Pad Dimming Feature

When the system run-timer is programmed and active, the control pad is brightly back-

lit. If no icons are selected for 30-seconds, the backlighting will reduce to a 50% brightness level. Pressing any icon will return the display to full brightness.

### User Pre-set Feature

The user pre-set feature is designed to store preferred settings of two separate users (pump speed, time, back jet settings, etc.) and are only available while the system run-timer is in the countdown phase.

- Step 1: To set the initial “user” settings, turn the system on and adjust to the preferred settings. Pressing one of the “user” preference icons will put the current selected system settings into memory and show “Sto” on the digital display.
- Step 2: To recall a stored setting, press and release the “user” icon (after the run-timer has been programmed) and the system will recall the stored settings. A 20-min. timer is automatically selected when a “user” preference is recalled.
- Step 3: To change a stored setting, turn the system on and adjust to the new system settings. Press and hold the “user” icon until “Sto” appears on the digital display. The new personal settings are now in memory.

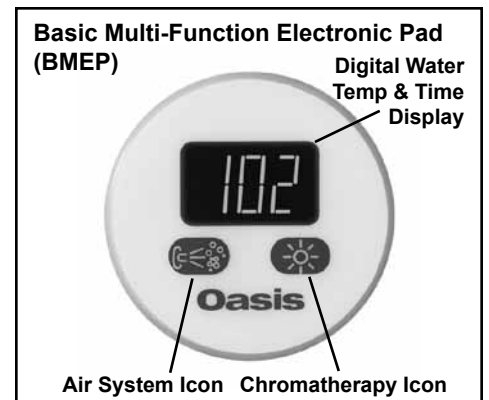
### Purge Clean Cycle Feature

Any system fitted with a blower automatically contains the purge clean cycle feature. Fifteen (15) minutes after the blower has turned off and no water is in the tub, the blower will activate for 2-minutes to remove any standing water and to ensure that the pipes are adequately cleared of moisture.

## AR2 Revive Air System

The Revive Air System (AR2) operations are done through the Basic Multi-Function Electronic Pad (BMEP) with digital display.

### High Water / Scalding Alarm Feature



The high temperature protection prohibits system operation if the water temperature exceeds 111° F. Should this occur, “too”

and “hot” will flash on the display and all system operations (excluding the light) will stop. Once the water temperature has been reduced below the 111° F limit, the system will allow re-activation.

### Programmable System Run Timer

System operation begins by pressing and holding the air system button. The timer will scroll through the programmable times. Release the button when the desired amount of run-time is reached. The maximum programmable time is 30-min. If the light is on when the main run-timer is programmed and the light time remaining is less than the programmed run-time, the light will remain on until the system run-timer expires.

### Blower Operation

The blower runs as a variable speed motor. Pressing and holding the blower button will start the motor at speed 6 (SP6) and slowly decrease down to speed 1 (SP1). A continued press of the blower button will put the motor into the ‘wave’ mode feature; this is indicated on the display with ‘WA’ shown. A further continued press of the button will put the motor into the ‘pulse’ mode which is indicated on the display as ‘PUL’. A power cycle of the blower motor with no water detected triggers the ‘purge clean’ timer.

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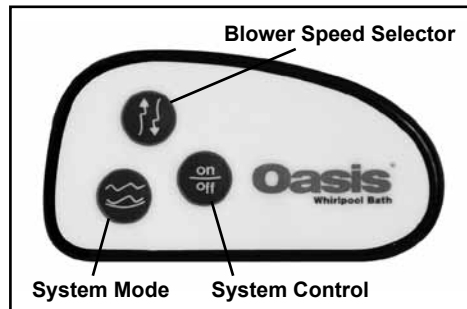
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### Base Air System

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#### System Operation

Air system functions are controlled by depressing the ‘On/Off’ button. System startup will begin at maximum speed. A built



in timer will automatically stop all functions after 20 minutes. Should more time be desired, pressing the ‘On/Off’ button again will provide another 20-minutes. Pressing and holding the speed regulator button will incrementally increase or decrease the blower speed until the desired level is reached.

The ‘mode’ button provides three (3) pre-programmed system operation selections.

- 1st press: Speed will vary gradually from maximum to minimum and back to maximum.
- 2nd press: The system alternately turns off and on.
- 3rd press: Returns the system blower to maximum speed.

### Purge Clean Cycle

Any system fitted with a blower automatically contains the purge clean cycle feature. Fifteen (15) minutes after the blower has turned off and no water is in the tub, the blower will activate for 2-minutes to remove any standing water and to ensure that the pipes are adequately cleared of moisture.

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### Whirlpool System Operation

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Refer to the ‘Whirlpool System Connections and Operation’ guide for detailed instructions on whirlpool functions and operations.

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### SYSTEM CARE & CLEANING

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Through routine use, the air system channels can collect residues from soap, bath additives, and natural body oils. Additional deposits can also collect from minerals or particles found in the water supply.

**WARNING!**  
**NEVER USE ABRASIVE MATERIALS OR ABRASIVE CLEANERS.**

The following procedure is recommended to remove most deposits and avoid major accumulations inside the system piping. The actual schedule for cleaning will depend on system usage and water quality, but should not exceed 90 days.

- Step 1: Fill tub with warm water, about 2-3-inches above the perimeter air ports at the bottom of the bathing well.
- Step 2: Add 1-cup of low sudsing, automatic dish washing detergent and run the blower for 20-min.
- Step 3: Drain tub, refill with clean water and run the blower for 20-min. to rinse.

Occasionally sanitize the system by following the cleaning procedure above, but substitute one cup of household bleach for the dish washing detergent. Rinse very thoroughly.

**Refer to the unit installation for guidelines on unit surface care and cleaning.**

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### SYSTEM TROUBLE SHOOTING

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#### Air System Did Not Start!

- \* Check GFCI circuit breaker.
- \* Confirm system is “ON” at tub-side control.
- \* Confirm pump/motor and other powered components are connected.
- \* Confirm electrical connections are attached to the tub-side control and at the control box.
- \* Have wiring connections checked. (Call installer or electrician.)

**WARNING!**  
**RISK OF ELECTRICAL SHOCK!**  
**MULTIPLE DISCONNECT SWITCHES MAY BE REQUIRED TO DE-ENERGIZE THE UNIT PRIOR TO SERVICING**

#### Blower “Hums”, but no water action!

- \* Make sure water is 2”-3” above the perimeter air ports along the bottom of the bathing well.
- \* Have pump checked for impeller obstruction or other malfunction. (Call installer or supplier.)

#### Water has excessive foaming!

- \* Clean and sanitize air system. (See System Care & Cleaning.)

**WARNING!**  
**ANY SERVICING NOT MENTIONED ABOVE SHOULD BE PERFORMED BY A QUALIFIED SERVICE TECHNICIAN.**



## Oasis Lifestyle Product Assurance Program

### **Bathing and Shower Unit Structure & Surface Finish Limited Warranty**

Oasis Lifestyle provides a performance assurance program for unit structural integrity and surface finish covering a five (5) year period from the date-of-purchase on GELCOAT, and covering a ten (10) year period from the date-of-purchase on VACUUM FORMED ACRYLIC product, for the original purchaser and subsequent consumer. This Oasis limited warranty program addresses specific defects in the product, and the workmanship associated with the manufacture of the Oasis bathing and shower product. The specific defects covered must result in a significantly altered appearance and/or affect the intended performance standards for the product under normal residential use.

### **Hydro-Massage Systems (water recirculation & air), Option & Accessories Limited Warranty**

Oasis Lifestyle provides a performance assurance program for their hydro-massage systems (herein called 'system'), and their options and accessories covering a two (2) year period from the date-of-purchase for the original purchaser and subsequent consumer. This Oasis limited warranty program addresses specific defects in the system components, and the workmanship associated with the assembly of the systems, along with offered options and accessories installed by Oasis, on an Oasis unit. The specific defects covered must result in a significantly altered appearance and/or affect the intended performance standards for the system, the option and/or the accessory.

During the coverage period, Oasis will, at its discretion (following a verification by an authorized Oasis representative), either provide service or supply a replacement product without charge, but excluding any cost associated with the transportation, removal of and/or reinstallation of the unit (module). Failure to allow requested inspection by an authorized Oasis representative, and/or failure to provide adequate accessibility for an authorized inspection, and/or service performed prior to documented authorization from Oasis Lifestyle, LLC., may delay service, and/or possibly terminate any warranty coverage, and remove any liability to Oasis Lifestyle, LLC.


#### **This 'Product Assurance Program' does not cover service resulting the following:**

- a) Improper field installation of the product, system, option, accessory, and/or surrounding structure modifications, and/or utility service connections beyond the recommendations supplied by Oasis and within the scope of applicable codes and ordinances; or
- b) Carelessness, damage, abuse, misuse, negligence, improper care, fire, flood, or acts of God; or
- c) Non-conforming use, including any use beyond those intended for the product, system, option and/or accessory, including failure to follow the Prescribed Care and Maintenance Instructions; or
- d) Any unauthorized alterations or modifications to the product, system, option, accessory and/or the individual parts or components supplied by Oasis.
- e) Any surface and/or component staining, discoloration, component failure and/or build-up caused as a result of water chemistry or water quality at the site.
- f) Service resulting from normal use and wear for the product, system, option and/or accessory.

Repair or the supplying of replacement product and/or components, under this limited warranty program, shall be the exclusive remedy. Oasis Lifestyle, LLC., shall not be liable for any incidental or consequential damages, including damages to the building / structure, the contents, the occupants, or breach of any expressed or implied warranties. Oasis Lifestyle, LLC., does not recognize, nor authorizes any party to provide implied or written warranties regarding a product, system, option and/or accessories fitness for a particular purpose, nor modify the terms of the limited warranty beyond those stated.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on the duration of any implied warranty. Therefore, the above exclusions and/or limitations may not apply.

THIS WARRANTY PROVIDES SPECIFIC LEGAL RIGHTS, WHICH CAN VARY FROM STATE-TO-STATE.




The manufacturer represents that the product to which this label is affixed (a) duplicates samples independently tested by Home Innovations Research Labs and certified to conform to the requirements of HUD UM Bulletin 73a and the appropriate ANSI Z124 and ASME A112.19.7 standards, and (b) has been manufactured under quality controls deemed appropriate by the manufacturer and periodically reviewed by the certifier.

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