# USER GUIDE Controls





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A Unique Health Experience

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Some products, specifications, and services in this manual are described in pending patent applications or are protected by patents.

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#### DOT - GENERAL OPERATING INSTRUCTIONS

# DOT

This basic one-touch control lets you adjust massage intensity and activates the automatic drying cycle.



#### START / STOP

- Press on the center of the control to start the system.
- The system will start at its maximum power and the timer will begin automatically at 20 minutes.
- Press once again on the center of the control to stop the system.

#### INTENSITY

- Press down on the center of the control and maintain a constant pressure to adjust the intensity of the massage. The power of the air jets will slowly decrease to its lowest speed and if you maintain pressure on the control, it will slowly increase to its highest speed.
- Release the button at any time when the intensity of the massage is exactly where you want it.

#### DRYING CYCLE

This control activates an automatic drying cycle after each massage session. The turbine starts 15 minutes after the massage cycle has finished for a 90 second drying cycle to make sure the air channels are completely dry.

#### $B \hspace{0.1in} \textbf{A} \hspace{0.1in} \textbf{I} \hspace{0.1in} \textbf{N} \hspace{0.1in} \textbf{U} \hspace{0.1in} \textbf{L} \hspace{0.1in} \textbf{T} \hspace{0.1in} \textbf{R} \hspace{0.1in} \textbf{A}^{\diamond}$

### MDA 125 - GENERAL OPERATING INSTRUCTIONS



# MDA 125

This electronic control lets you adjust the temperature of the headrest and the intensity of the massage, choose and set wave mode, and program the drying cycle and chromatherapy option.

#### MAIN FUNCTIONS



- Press this button to turn system on / off.
- Press once as light flashes to start automatic drying cycle before its usual 10-minute waiting period.



- When the system is on, press this button to select an option.
- As option flashes, press these buttons to turn option on / off or change intensity.

#### OPTIONS

Light under each icon will indicate when it is in use:



#### ON / OFF

• System on / off. Flashes during automatic drying cycle waiting period.



#### IEAI

• Heater on / off. Selects intensity.

#### WAVE

• Wave effect on / off.



#### WAVE INTENSITY

- Sets high speed end of wave effect (H15-H64).
- Sets low speed end of wave effect (L01-L50).



#### DRYING CYCLE

• Programmable drying cycle on / off. Will start every day at time of selection.

#### OP1 OPTION I

• Chromatherapy system on / off. Selects one of seven colors.

### OP2 OPTION 2

• OP2 on / off (when a second option is installed).

### UR 5002 - GENERAL OPERATING INSTRUCTIONS



# UR 5002

This control offers multiple standard possibilities as well as personal programming. To use it, you may choose between the wall module or the remote control : both have the same buttons. The remote control is completely waterproof. You may use it while enjoying your bath.

Detailed instructions for all functions are presented on the following pages.



### ON/OFF

- Press this button to turn system on or off.
- Hold button down to adjust time.
- Release button when desired time is set.



#### HEAT

- Press and release this button to select desired level (three levels).
- Press and release this button to select the desired backrest (only for double heated backrests of the TMU Amma Series).



#### INTENSITY

• Use these arrows to increase or decrease massage intensity.

#### CHROMATHERAPY

- Press this button once to turn option on.
- Press a second time to select color.
- Press a third time to turn off.
- May be used without the air-jet system.



#### DRYING CYCLE

- After using bath without air-jet system, press this button once to activate drying cycle.
- After a hydro-thermo massage session, press once to turn drying cycle on immediately.
- Press for two seconds to activate or deactivate programmable drying cycle.

#### AIR FLOW

• While system is on, press this button and then one of the buttons with small air flow icons on the left to select one of six air flow options.

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### CUSTOMIZED PROGRAMMING

• Press this button and one of the buttons with small number icons to start one of six customized programs.

# Main functions

The six buttons with blue icons are used to operate the main functions: start and stop, time, heat, intensity, chromatherapy and drying cycles.



#### START / STOP AND TIME

- Press ON/OFF button to start the system. The time will be 20 minutes.
- Press and hold **ON/OFF** button to adjust the time.
- After a few seconds, the time will change in increments of 5 minutes up to a maximum of 30 minutes.
- Release the button when desired time appears on the screen.
- Press the **ON/OFF** button again to stop the system.
- To start with a personal program, see Customized Programming section below.

**NOTE**: When you start the system, it will apply previous settings for heat and intensity (including effects). These settings remain in memory until you choose to change them again.



#### HEAT

- When the system is on, press **HEAT** button to adjust the heat.
- Press again and repeat until desired level is reached (you have a choice of three levels).

#### HEAT for double heated backrests of the TMU Amma Series

- When the system is on, press **HEAT** button to adjust the heat.
- Press again and repeat to select either or both backrests.
- Choices are: BACKREST I, BACKREST 2 and BACKREST I&2
- When the backrest or backrests have been selected, press and hold until desired temperature is reached.



- Choices are: LOW, MEDIUM, HIGH and OFF
- Repeat the operation to obtain different temperatures for each backrest.

**NOTE:** Backrests are identified by their location in relation to the tub drain. The drain is to the right of the user of backrest I and to the left of the user of backrest 2.



#### INTENSITY

- When the system is on, and is in constant massage or wave mode (see AIR FLOW section below), press one of the INTENSITY buttons to select desired intensity.
- When the system is in one of the pre-programmed step modes (see AIR FLOW section below), the intensity function is not available.

#### CHROMATHERAPY

• This function is avalaible only if the ThermoMasseur<sup>™</sup> was ordered with BainUltra's exclusive LED system.



• Press CHROMATHERAPY button once to activate the color cycle. The colour will change every five seconds.

- Press CHROMATHERAPY button a second when desired color appears.
- To deactivate chromatherapy press CHROMATHERAPY button again.
- This function may be used whether the system is on or off.

#### DRYING CYCLES

This control activates an automatic drying cycle after each massage session. The turbine starts 15 minutes after the massage cycle has finished for a 90 second drying cycle to make sure the air channels are completely dry.



#### AUTOMATIC DRYING CYCLE

After turning the system off, a waiting mode will begin. The letters "Pu" and the time remaining before drying cycle will appear on the screen.



- When the system is in waiting mode, it is possible to shorten or prolong the delay time by pressing on one of the **INTENSITY** buttons (up or down).
- The new waiting period will remain in memory until you choose to change it again.



# **NOTE** : The **DRYING CYCLE** is essential for perfect hygiene of the channels. Therefore, this function cannot be disabled.



• The drying cycle may also be activated immediately by pressing **DRYING CYCLE** button. This could be necessary after using the bath to soak without activating the system.

#### PROGRAMMABLE DRYING CYCLE

You may program a daily drying cycle at a desired time of the day. In addition to the drying cycle automatically activated after each use, an extra drying cycle will start every day at the same time. The system must be off and not in waiting mode to activate this function.



- At the time of day at which you desire a daily drying cycle, press and maintain **DRYING CYCLE** button for 2 seconds. The system will start and after a few seconds, the screen will read 0:00 and show a flashing icon.
- Press **DRYING CYCLE** button again to confirm activation of the program. The system will turn off, the icon will stop flashing but will remain visible.
- Press and maintain DRYING CYCLE button for two seconds again to deactivate.

# Advanced Functions

The two buttons with green icons give access to advanced functions: air flow and customized programming.

#### **AIR FLOW**

You may choose between six different massage modes. To activate this function the system must be on.



• Press **AIR FLOW** button.

• Press one of the six blue buttons with the small numbers to select the desired effect.

**Type I.** Constant massage: see Intensity section above to adjust the level.

- Type 2. Wave mode: intensity varies from 1 to a maximum of your choice. See Intensity section above to adjust maximum level.
- **Type 3.** Pre-programmed step mode: intensity varies by intervals of one minute in this sequence: 30-40-50-60-50-40.
- **Type 4.** Pre-programmed step mode: intensity varies by intervals of one minute in this sequence: 20-30-40-50-40-30.
- **Type 5.** Pre-programmed step mode: intensity varies by intervals of two minutes in this sequence: 20-30-40-50-60-64.
- **Type 6.** Pre-programmed step mode: intensity varies by intervals of two minutes in this sequence: 40-60-40-60-40-60.



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### UR 5002 - DETAILED INSTRUCTIONS

#### CUSTOMIZED PROGRAMMING

Six personal massage sessions may be programmed with this control.

#### To create a customized program

- Activate the system and adjust the options to your preferences: time, heat, intensity and air flow.
- Press CUSTOMIZED PROGRAM button twice. The screen will read "Per 0".
  - Press one of the six blue buttons with small numbers to save the settings.

#### To start a customized program

- When you wish to activate a customized program, turn the system on by pressing once on **CUSTOMIZED PROGRAM** button and then on the blue button with the number of the desired program.
- When a personal program is activated, the screen reading will alternate between the identification of the program and time countdown. When **AIR FLOW** is in step mode, alternating readings will also include intensity level.

#### To modify a customized program

- You may change the options of a customized program any time. The modifications will not remain in memory unless you save the new settings.
- To save new settings, after making the desired modifications, press **CUSTOMIZED PROGRAM** button twice and then press the button with the number of the program being used.

### Z2 - GENERAL OPERATING INSTRUCTIONS

Z2

Easy as 1 - 2 - 3

The Z2 is the most user friendly control on the market. The following steps will help you master the basics of your electronic control.

1 EASY TO USE



■ Backrest Heat → Medium

STOF

NOTE: When pre-set levels are modified, the new settings remain in memory until you choose to change them again.

# 2 EASY TO MODIFY

Massage Intensity ~ Press the upper left

intensity (left buttons).

(upper right button).

Press ENTER

Scroll up or down to desired

button.

Quick access to the three main functions

, **Time** Press **MENU** (lower left button) followed by **ENTER** (upper right button). Scroll up or down to desired time (left buttons). Press **ENTER** (upper right button).

> Backrest Heat Press the upper right button. Scroll up or down to desired heat level (left buttons). Press ENTER (upper right button).

### 3 EASY TO UNDERSTAND

Easy-to-understand navigation based on ATM and Cellular phone design. All functions are accessible through **MENU** page.

MENU

- Press MENU (lower left button)
- Scroll to desired function (left buttons)
- Press ENTER (upper right button)

Now you are ready to enjoy your first hydro-thermo massage session. The following pages provide detailed information on Z2 functions.

### Z2 - GENERAL OPERATING INSTRUCTIONS

# Main Menus

The user has 3 minutes to adjust or program all settings. After 3 minutes, the main menu will appear.

It is normal to hear the turbine working once the ThermoMasseur<sup>™</sup> has been turned off. An automatic drying cycle starts 10 minutes after each use ensuring the dryness of the system (see DRYING CYCLE section).

#### ON / OFF

There are two main menus. Depending upon whether the system is **ON** or **OFF**, one or the other will appear.

### A SYSTEM ON



B SYSTEM OFF



This main menu appears when the system is **OFF** 

# Language

The default language is English. If you wish to change the desired language, follow these steps:





- Scroll up / down (left buttons) to select desired language
- Press ENTER
   (upper right button)



#### NOTE

In the case of a power interruption, screen D will appear in the language previously selected and stored in memory.
If desired, the user has 3 minutes to change and validate the language.

# Start/Stop

The Z2 is the most user friendly control on the market. Press START to enjoy your hydro-thermo massage.



• See DRYING CYCLE -**AUTOMATIC** section for programming of this mode





- The default settings are: ■ Massage Intensity → 60% Time → 20 minutes Backrest Heat → Medium
- To modify these settings, consult sections: HEAT, **INTENSITY**, and **TIME**.
- The turbine will stop automatically at the end of the session.
- If, however, the user wishes to stop the session before the pre-determined time, press STOP (lower right button).

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# Time

The time you set will remain in memory until you choose to change it again.





- Select desired time by scrolling up or down (left buttons). Choices range from 5 to 30 minutes in 5 minute increments.
- Press **ENTER** (upper right button)

#### NOTE

- User may also select desired time from other main menu. See page 15 for detailed explanations.
- User may also select desired time by pressing START (lower right button) for 2 seconds

# Intensity

The intensity you set will remain in memory until you choose to change it again.



• To exit this window press any button

#### NOTE

• User may also select desired time from other main menu. See page 15 for detailed explanations.

Select INTENSITY

by scrolling down (lower left button)

(upper right button)

• Press ENTER

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# Z2 - MAIN FUNCTIONS

# Heat

The heat level you set will remain in memory until you choose to change it again.





- Select desired heat setting by scrolling up or down (left buttons)
- Choices are: LOW, MEDIUM, HIGH, or OFF.
- Press **ENTER** (upper right button)

#### NOTE

• User may also select desired heat from other main menu. See page 15 for detailed explanations.



• Press **ENTER** (upper right button)

# Heat

# For double heated backrests of the TMU Amma Series

The heat level you set will remain in memory until you choose to change it again.



- Choices are: LOW, MEDIUM, HIGH and OFF
- Press **ENTER** (upper right button)
- Press **EXIT** twice to return to the main menu

#### Use the menu to:

- Press **START** (lower right button)
- Press MENU (lower left button)
- C Select **HEAT** by scrolling up or down (left buttons)
- D Select the desired backrest or backrests by scrolling up or down (left buttons)
  - Choices are: BACKREST I, BACKREST 2 and BACKREST I&2
  - Press ENTER (upper right button)
- E Select temperature by scrolling up or down (left buttons)
  - Choices are: LOW, MEDIUM, HIGH and OFF
  - Press **ENTER** (upper right button)
  - Press **EXIT** twice to return to the main menu
- \* Backrests are identified by their location in relation to the tub drain. The drain is to the right of the user of backrest 1 and to the left of the user of backrest 2.





• Press **START** (lower right button)



 Press upper right button to change backrest temperature



- Select the desired backrest or backrests by scrolling up or down (left buttons)\*
- Choices are: BACKREST I, BACKREST 2 and BACKREST I&2
- Press **ENTER** (upper right button)

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# Air Flow

The air flow you set will remain in memory until you choose to change it again.



• Press **START** (lower right button)



• Press **MENU** (lower left button)

C A ENTER HEAT HEAT AIR FLOW OTHERS EXIT

- Select **AIR FLOW** by scrolling down (lower left button)
- Press **ENTER** (upper right button)



- Select desired effect by scrolling up or down (left buttons).
- Choices are: **CONSTANT** and **WAVE**.
- Press **ENTER** (upper right button)

#### NOTE

- In WAVE mode, user cannot adjust INTENSITY
- See INTENSITY section for programming of this mode

The following is an explanation of the different effects:

- **CONSTANT** Intensity remains the same throughout the session
- WAVE Intensity goes up and down throughout the session in 5 second intervals. Intensity varies from: 5% 100%.



# Chromatherapy

This mode is only available if a ThermoMasseur<sup>™</sup> was ordered with BainUltra's exclusive LED system.



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Z2 - MAIN FUNCTIONS

# Contact us

The BainUltra team is at your service, ready with any information you may require.



Press **MENU** (lower left button)



- This screen will appear for 3 minutes
- To exit this window press any button



- Scroll up to **CONTACT US** (upper left button)
- Press **ENTER** (upper right button)



# Inverting the Screen

Depending upon how the control is installed, user may want to invert the screen.



# Contrast of Screen

User may adjust contrast of screen.



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# Drying Cycle (Automatic)

It is normal to hear the turbine working once the ThermoMasseur<sup>™</sup> has been turned off. An automatic drying cycle lasting 90 seconds starts 10 minutes after each use ensuring the dryness of the system.



- If user would like to prolong bathing session and delay automatic drying cycle by an additional 10 minutes:
- Press upper left button twice.
- This action may be repeated to further delay drying cycle.

#### **IMPORTANT**

• The **DRYING CYCLE** is essential for perfect hygiene of the channel. Therefore, this function cannot be disabled.



- The drying cycle is automatically activated after each use but may also be programmed (see section DRYING CYCLE – PROGRAMMABLE)
- When therapy session stops, there is a 10 minute wait before the automatic drying cycle is activated. During this time, the (<>) icon will flash. Flashing will stop when the 90 second drying cycle starts.



- It is possible to start the drying cycle without waiting for 10 minutes.
- To do so, press upper left button once.

# Drying Cycle (Programmable)

A drying cycle can also be programmed. It is, therefore, normal to hear the turbine working at a certain time of day.



- The drying cycle is automatically activated after each use (see DRYING CYCLE – AUTOMATIC section) but may also be programmed for an additionnal daily drying cycle
- Press MENU
   (lower left button)



- Scroll up to **DRYING CYCLE** (upper left button)
- Press **ENTER** (upper right button)

#### IMPORTANT

- In order to program at a desired time of day, user must enable this setting at that exact time. For example, if user would like the drying cycle to start at 10:00 a.m. everyday, the user must program this function at 10:00 a.m.
- Press **ENABLE** to activate (upper right button).
- The turbine will start immediately after programming, except if the drying cycle ( <\$) is on hold.



- Repeat steps A-C to disable
- Press DISABLE (upper right button) once this screen appears