

homeward**b**ath

HY Series Installation & Operation Manual



Note: You must read all installation & operation instructions prior to assembly and use of these units.

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**We will keep improving and upgrading this product. All rights reserved.
Specifications subject to change without notice.**

IMPORTANT SAFETY INSTRUCTIONS

These instructions are designed to reduce the risk of injury to the user.

WARNING

When using the unit, basic precautions should always be followed, including the following:

1. Read and follow all instructions.
2. Danger: to reduce the risk of injury, do not permit children to use this unit unless they are closely supervised at all times.
3. Use this tub only for its intended purpose as described in this manual; do not use accessories not recommended by the manufacturer.
4. Never drop or insert any object into any opening.
5. Do not operate this unit without the guard (cover) over the water intake.
6. The unit must be connected to an electrical circuit that is protected by a ground-fault circuit-interrupter (GFCI) breaker or outlet. Such a GFCI should be provided by the installer and should be tested on a routine basis. To test the GFCI, push the test button, the GFCI should interrupt the power. Reset the breaker, power should be restored. If the GFCI stops the power to the bathtub without the test button being pushed, a ground current is flowing, indicating the possibility of an electric shock. Do not use this hydro massage bathtub until the electrical problem has been corrected by a qualified service representative.

WARNING

- Do not use the product if you have high blood pressure, are suffering from heart disease or are intoxicated.

REQUIRED

- Electric system must be well grounded.
- The product should be installed by qualified professional personnel as per the local safety regulations and codes regarding electrical and water consumption.
- Electrical wiring should be done as per the safety regulations regarding electricity consumption.
- The temperature of hot water supplied to the product should stay under 50°C (122°F).
- Adjust the faucet to the desired water temperature before using various functions. During the process of temperature adjustment, you can touch the water by hand to see if the temperature is suitable.
- Shut off the power supply and close the hot/cold water supply valve after using the product.
- If any abnormal performance happens, contact the local sales agent or service center in due time.
- The door should remain open when not in use.

WARNING

- Do not use for mud baths or any type of salt baths.
- Service to be done by qualified personnel only.
- The product is for indoor use only. It cannot be used outdoors.

CAUTION:

For your benefit, fill out the Warranty Registration on our website.

EXCLUSIONS:

The manufacturer of this product, in no case, shall be liable for any problem or accident arising out of or in connection with the failure to following the above-mentioned instructions or requirements as stipulated in the instructions.

Note: the manufacturer reserves the right to make changes to the product without prior notice.

SAVE THESE INSTRUCTIONS

PRODUCT FEATURES

Model	Requirements
HY11XX	110V / 20 amp dedicated line
HY12XX	110V / 20 amp dedicated line
HY13XX	No electrical requirements

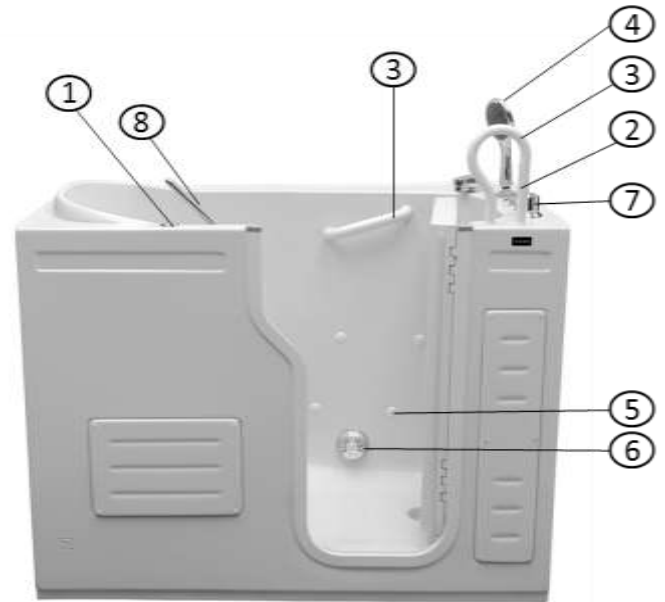
Normal working water pressure: 0.2 – 0.5Mpa
 Normal working water flow: 15.4L/min (4.07 gpm)

Connection:

Hot/Cold water supply line ½”
 Drainage pipe is Φ 51cm (2in)

ACCESSORIES

- (1). Pneumatic water pump switch
- (2). Pneumatic air pump switch
- (3). Safety grab bar
- (4). Hand-held shower head
- (5). Air jets
- (6). Water intake
- (7). Water manifold
- (8). Tub fill spout
- (9). Latch
- (10). Door handle
- (11). Water jets
- (12). Drain stopper and overflow cover/ drain stopper control



Note: the illustrations of the parts above and their locations in the unit may vary in position and style.

COMPONENT LIST

Model Accessories	HY- 1X04				HY- 1X04				HY- 1X23			
	04WA	1104	1204	1304	23WA	1123	1223	1323	431WA	1141	1241	1341
Door	1	1	1	1		1	1	1	1	1	1	1
Safety grab bar	2	2	2	2	2	2	2	2	2	2	2	2
Door handle	1	1	1	1								1
Latch	1	1	1	1	1	1	1	1	1	1	1	1
Tub fill spout	1	1	1	1	1	1	1	1	1	1	1	1
Hand-held shower head	1	1	1	1	1	1	1	1	1	1	1	1
Water intake	1	1			1	1			1	1		
Air pneumatic switch	2	1	1		2	1	1		2	2	1	
Drain	1	1	1	1	1	1	1	1	1	1	1	1
Air massage jets	12		16		12		16		12		16	
Hydro-massage jets	8	8			8	8			8	8		
Faucet	1	1	1	1	1	1	1	1	1	1	1	1
Thermostatic valve	1	1	1	1	1	1	1	1	1	1	1	1
Electric 110V	✓	✓	✓		✓	✓	✓			✓	✓	
Shelf	1	1	1	1	1	1	1	1				
Shelf bar	1	1	1	1		1	1	1				
HY Surround (optional)	1	1	1	1	1	1	1	1	1	1	1	1
Heating pad (optional)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

USAGE

❖ Door system usage guide:

MAKE SURE ALL THE WATER IS DRAINED FROM THE TUB BEFORE OPENING THE DOOR!!!

- If the tub door has the locking system in figure 2, please follow the instructions below to open and close it:
 - Pull out the safety lock (shown on figure 1) before opening the door.
 - Hold the latch and pull it towards the door hinges.
 - After entering the tub, with one hand pull door handle and push the latch to close position. Push in the safety lock.
 - Repeat the first step to open the door after bath.

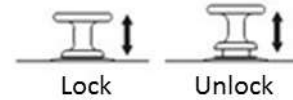


Figure 1



Figure 2

- If your tub has the locking system in figure 3, please follow the instructions below to open and close it:
 - To enter the tub, hold the latch and pull it away from the door hinges.
 - After entering the tub, with one hand push the door closed and with the other hand push the latch towards the door hinges.
 - Repeat the first step to open the door after bath.

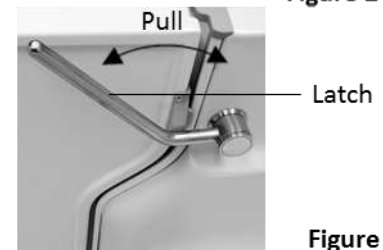


Figure 3

- If your tub has the locking system in figure 4, please follow the instructions below to open and close it:
 - To enter the tub, rotate the latch 180° away from the door hinges.
 - After entering the tub, with one hand pull the door closed and with the other hand rotate the latch 180° towards the door hinges.
 - Repeat the first step to open the door after bath.

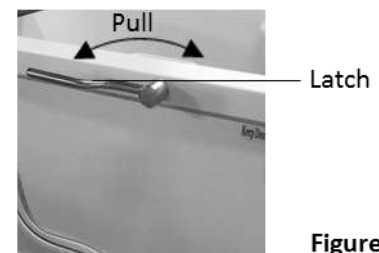


Figure 4

- If your tub has the locking system in figure 5, please follow the instructions below to open and close it:
 - To enter the tub, hold latch with the safety button pressed down and push it towards the door hinges to open the door (figure 5).
 - After entering the tub, with one hand pull the door closed and with the other hand pull the latch, the locking bolt and its safety lock will engage automatically.
 - Repeat the first step to open the door after bath.

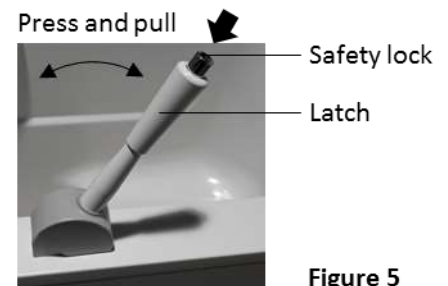


Figure 5

Warning:

- (1). Before closing the door, please make sure that the bold bar is completely in the door. Otherwise the crossbar will hit and scrape the bathtub.
- (2). When using the walk-in tub, please make sure the door is closed properly and the safety lock is engaged.
- (3). The door latch is only for opening and closing the door. Do not sit or rest any heavy objects on the door.
- (4). Make sure the safety lock is engaged when the bathtub is full or being filled with water. Please steer clear of contact with the door handle to avoid accidentally opening the door. Otherwise the water will pour out.

❖ **Thermostatic valve usage guide:**

- Connect to the water supply, turn on the faucet knob (figure 6, 7, 8).
- Turn mixing knob for desirable temperature setting (note the red and the blue marks indicate hot and cold water on the mixing knob).
- Turn off the water filler when tub is filled.
Note: the water level must be above the back jets.
- When using handheld shower, turn on the handheld shower knob and follow step 2 to adjust water temperature.

Warning:

- (1). Before filling with water, please set the temperature to its lowest setting to avoid scalding.
- (2). You can gradually adjust the temperature to set the desired warmth.



Figure 6

Thermostatic mixing knob



Water fill spout

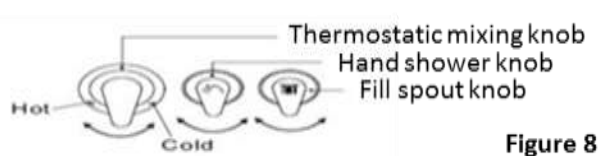


Figure 7

Figure 8

❖ **Hand-held shower usage guide:**

- It has two patterns, full shower spray and massage spray (figure 9).
- Turn the face of the hand-held shower spray clockwise or counterclockwise for the desired shower pattern.



Full shower spray

Massage spray

Figure 9

Hand-held shower head

❖ **Water and air pumps control usage guide:**

- Press ON/OFF button to start the water massage pump / hot air blower system to begin your massage. Press it again to shut the system off when you have finished your massage (Figure 10). Some tubs have an optional hot air system that has two speeds.

Note: Heated Air Pump

When using the heated air pump system, the pump will run for 20 minutes before shutting off on its own. Then pump can be immediately restarted if more time is desired by pressing the on/off button. After the air pump has been off for 20 minutes the air pump will automatically start up again, it will run about 20 minutes. This is a normal operation.

The unit is blowing out any water in the system and drying the airline system. If you press the on/off button, the cycle will repeat itself!



Water pump switch



Air pump switch

Figure 10

❖ **Heated seats operation button usage guide:**

➤ There are three (3) heating seat keypad operating modes (Figure 11): OFF, HEAT, and MAINTAIN HEAT LEVEL. In the chart below you can find instructions for each operating mode.

When in this Mode:	Press Once to:	Press Again to:
OFF LED Off	HEAT 30 minutes LED On	MAINTAIN HEAT LEVEL 30 minutes LED Blinking



Figure 11

Heated seats operation button

When in this Mode:	Press Once to:	Press Again to:
HEAT LED On	MAINTAIN HEAT LEVEL 30 minutes LED Blinking	OFF LED Off

When in this Mode:	Press Once to:	Press Again to:
MAINTAIN HEAT LEVEL LED Blinking	OFF LED Off	HEAT 30 minutes LED On

❖ **Chromotherapy lights operation button usage guide:**

- To turn on chromotherapy lights (Figure 13) press the operation button once (Figure 12).
- To change lights to multi-color mode press operation button again. To switch the lights to changing color mode press the operation button one more time.
- To turn off the chromotherapy lights press the operation button for 5 seconds.



Figure 12

Chromotherapy lights operation button



Figure 13

Chromotherapy light

❖ **Drain knob usage guide:**

- When filling the tub, turn the drain knob clockwise to close the floor drain stopper (Figure 14).
- To drain the tub water, turn the drain knob counterclockwise to open the floor drain stopper.

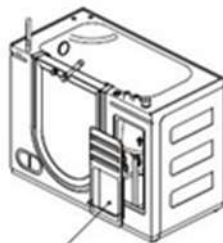


Figure 14

Overflow cover/drain stopper control

❖ **Shelf (on selected tubs only) usage guide:**

- For storing bathing products.
- Remove the screws on the side of shelf to access the maintenance opening (Figure 16).



Shelf (maintenance opening) Figure 16



Figure 15

Drain stopper

MAINTENANCE

Please make sure that the power is disconnected before doing any maintenance.

- (1). Keep the bathtub clean and neat.
- (2). DO NOT use strong acids or alkali liquids to clean the bathtub or fixtures.
- (3). DO NOT allow the tub to run for more than 3 hours continuously.
- (4). When cleaning the shell and floor of the bathtub, please use a soft and dry cloth. If there is a light amount of dirt, use a soft cloth or sponge to clean with a non-abrasive cleaning agent. Use alcohol to remove stubborn stains.
- (5). Use a detergent that is specially made for acrylic tubs. The following substances are not to be used: acids or alkali solutions, acetone product. If these products are used, damage to the tub and accessories may occur and the warranty will be void.
- (6). Don't use sharp objects to hit or strike the surface of the acrylic, glass and metal parts to avoid damaging the finish. Don't use coarse or abrasive cleaners to clean the surface of acrylic, glass and metal parts to avoid damaging the surface.
- (7). Frequently check power lines, switches, water supply lines, drain pipes for possible damage. Replace as needed.

TROUBLESHOOTING GUIDE

Problem	Cause	Solution
Pump does not work	<ol style="list-style-type: none">1. The fuse is tripped due to short circuit or overload2. Control system malfunction	<ol style="list-style-type: none">1. Check the circuit and reset (or replace fuse if needed)2. Contact supplier
Pump is making strange noises	<ol style="list-style-type: none">1. Pump inlet may be blocked2. Water Pump bearing may be cracked3. Pump overloaded	<ol style="list-style-type: none">1. Switch off power to stop the operation, replace pump if needed2. Contact supplier
GFCI breaker / outlet trips	Short circuit or other electrical issues	Check the circuit. Replace or repair defective part
Water leaking from door	The door seal is cracked or torn	Replace the seal

To expedite a
Parts Request

please visit

homewardbath.com/support

**If you would like additional
assistance**

Call 866-783-2661

WARRANTY INFORMATION & REGISTRATION

Please visit our website:
homewardbath.com/warranty-registration

Registration must be completed
within **45 days** of receipt to be
valid.

A full description of the warranty is
available on the Homeward Bath
website.

