

# Whirlpool systems

**polysan** 

## **POOLMASTER**

**Instructions for use**



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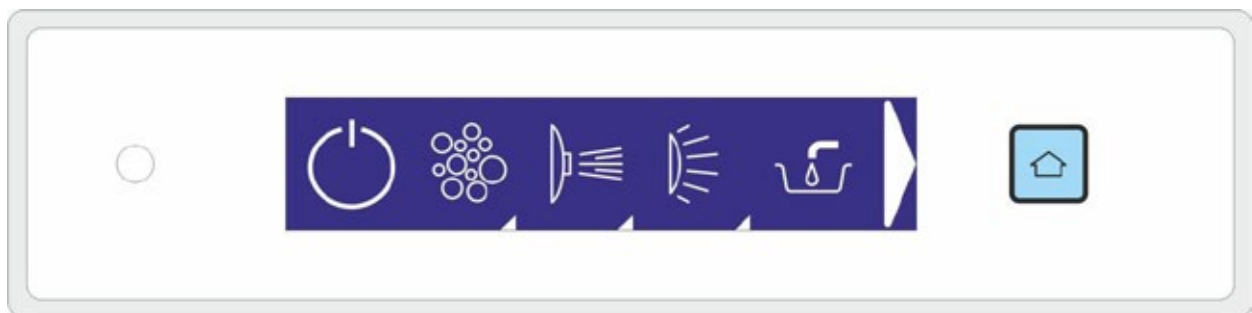
Thank you for the trust you have placed in us by purchasing our whirlpool bath. This instruction manual will help you to use all its functions correctly and help you to get to know your new device as well as possible. This manual contains safety instructions, instructions for use and advice on troubleshooting possible problems. If you cannot solve the problem yourself, ask a professional technician or your dealer for help.

**! REMARK**

The manufacturer may make modifications to the product without prior notice in connection with continuous development and updating.

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**GENERAL**

Any desired function can be selected directly. Pressing a symbol is indicated through an inverted symbol and an acoustic signal.

This is a touch and needs a low force (pressing down) for proper function.

The symbols  and  show, that a sliding function right or left is possible at the actual display. You have than to press down and slide on the right or left side. So you can navigate to the symbol you want.

For the most functions submenus are available. The symbol  indicates the submenu. To change into the submenu press on the function-symbol and slide down. To jump up from the submenu you can use the symbol  or you can do it by a slide up.

A press on the button  brings you always direct back to the main menu.

## DESCRIPTION OF THE STATUS DISPLAY(LED) ON THE PUSH-BUTTON



If the control mechanism connected to the power supply, the status display (LED - Light Emitting Diode) from the arrow symbol flashes on every 8 seconds for the time of 0,5 seconds → „supply voltage existing“.


If the pool is filled with water (TLS height), the flash-rhythm from the status display changes to a steady light → „pool ready“.  
After the „pool ready“ signal appears all functions could be used.

The Status LED can be configured ON or OFF in the Configuration menu: 1 = ON; 0 = OFF



If a function is active after the pool is empty (depends on the variant for instance the dry out with the blower), the speed of the flashing from the Status LED on the push-button changes to a double flashing with a break of 0,5 seconds.

## SYMBOLS ON THE DISPLAY

### MAINSYMBOL

Press of symbol  Switching off all active functions.  
Automatic programs like disinfection or automatic functions like the dry out are not affected.

### AIR MESSAGE


First press of symbol  Switching on the air massage  
Second press of symbol  Switching off the air massage

### Submenu



Press of symbol  Variation of air massage intensity

Press of symbol  Interval of air massage

Press of symbol  Decrease air massage intensity

Press of symbol  Increase air massage intensity

### WATER MESSAGE



First press of symbol  Switching on the water massage  
Second press of symbol  Switching off the water massage

### Submenu



Press of symbol  Interval Water jet

Press of symbol  Switching on the Motorvalve



## RGB-LED SPOT

- First press of symbol  Switching on the colorlight
- Second press of symbol  Switching off the colorlight


### Submenu

- Press of symbol  Stop-function of the color wheel
- Press of symbol  With each symbol actuation the colors changes in the following order: red; yellow; green; cyan; blue; violet; white

## FILLING



- First press of symbol  Switching on the filling
- Second press of symbol  Switching off the filling

## DISINFECTION





- Keep symbol pressed (approx. 5 seconds)  Start disinfection process.

## OPTIONAL CONFIGURATIONS



### WATER MASSAGE

- First press of symbol  Switching on the water massage
- Second press of symbol  Switching off the water massage

### Submenu

- Press of symbol  Variation of water massage intensity
- Press of symbol  Interval of water massage
- Press of symbol  Decrease water massage intensity
- Press of symbol  Increase water massage intensity

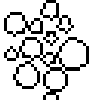

## WATER MASSAGE

- First press of symbol  Switching on the water massage
- Second press of symbol  Switching off the water massage

### Submenu

- Press of symbol  Interval of water massage



## AIR MASSAGE

- First press of symbol  Switching on the air massage
- Second press of symbol  Switching off the air massage


### Submenu

- Press of symbol  Interval air massage


## LIGHT


- First press of symbol  Switching on the light
- Second press of symbol  Switching off the light

## INFO MENU

- Press of symbol  Shows the clock and water temperature

### Other functions:


- Manual activation by pressing the symbol  Rewash starts 10 minutes after the pool is empty for 2 minutes.

- Manual activation by pressing the symbol  Dry out function starts 20 minutes after the pool is empty for 3 minutes.

-  No or too little disinfectant in the storage tank, refill disinfectant.

-  Heating is active

## CONFIGURATION MENU

Press of symbol  Shows the software revision and possible configurations.

### Configurations:

Values can be changes by pressing on the line.

Poolmaster Revision	<b>178</b>	Actual Revision
Desired temp. [°C]	<b>38.0</b>	Desired watertemperature, 25,0 – 42,0 [°C] Only with heating regulation adjustable.
Clock / time	<b>12:00</b>	Adjust Clock [00:00 – 23:59]
Off-timer [min]	<b>20</b>	Automatic switching off [0 – 240] in minutes. Configuration 0 means no OFF-timer.
Display always on	<b>0</b>	Value [0 – 1] Display switches off after 30 minutes at full pool and after 30 seconds at empty pool. 1 means - Display stays always on
Colour wheel speed	<b>30</b>	Colour wheel speed [30 – 500] seconds
Key tone	<b>1</b>	Value [0 – 1] 0 means - no acoustic signal at symbol actuation 1 means - acoustic signal at symbol actuation
Status LED	<b>0</b>	Value [0 – 1] 0 means - Status LED off 1 means - Status LED on
Rotate Display	<b>0</b>	Hodnoty [0 – 1] 0 means - Display standard 1 means - Display 180° rotated

