

# RESMED

## H5i™

HEATED HUMIDIFIER



## Welcome Guide

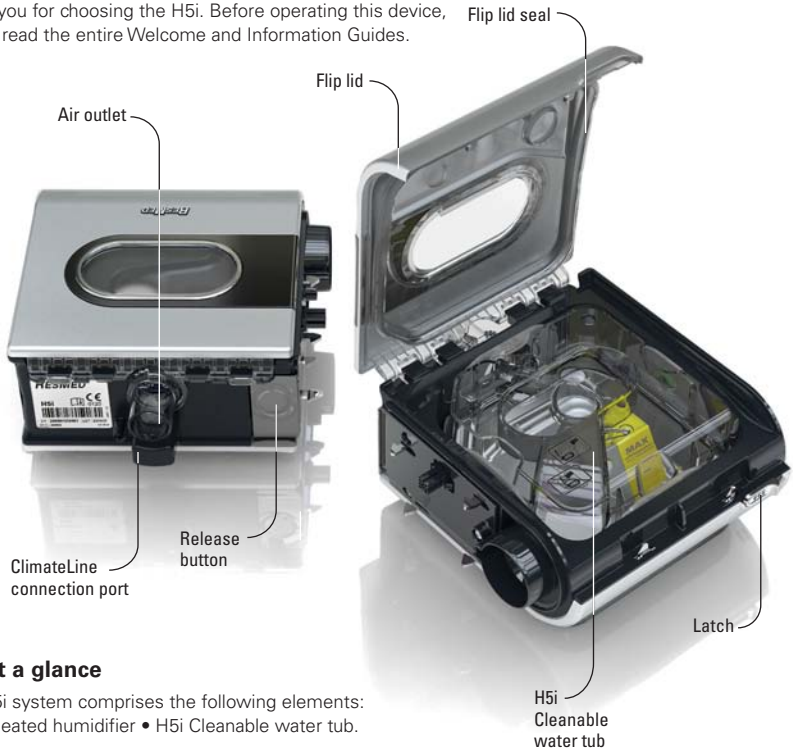
English

**S9™** Series  
More. Comfort.

**S9**<sup>™</sup> | Series  
More. Comfort.

# Welcome

Thank you for choosing the H5i. Before operating this device, please read the entire Welcome and Information Guides.



## H5i at a glance

The H5i system comprises the following elements:

- H5i heated humidifier
- H5i Cleanable water tub.

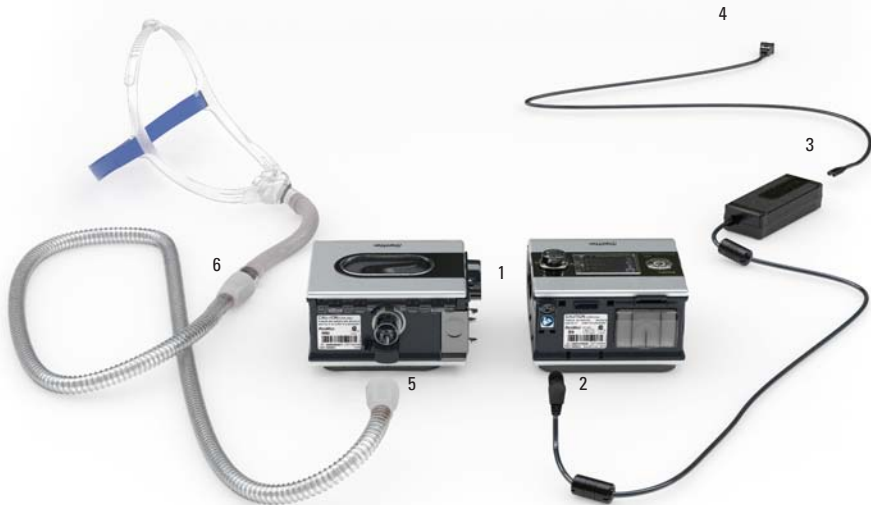
Optional components include:

- ClimateLine heated tubing
- H5i water tub.

## Travelling tips

When moving or travelling with your H5i:

- Ensure that the water tub is empty.
- Disconnect the H5i from the S9 by using the release button.



## Setup

1. Align your H5i with your S9 and push them together until they click into place.
2. Connect the DC plug of the power supply unit to the rear of the S9.
3. Connect the power cord to the power supply unit.
4. Plug the other end of the power cord into the power outlet.
5. Connect one end of the air tubing firmly onto the air outlet.
6. Connect the assembled mask system to the free end of air tubing.

### Notes:

- For more information on assembling your mask see your mask manual.
- Recommended masks are available on [www.resmed.com](http://www.resmed.com) on the Products page under Service & Support.

## Filling the water tub

1. Slide the latch and lift open the flip lid.
2. Remove the water tub.
3. Fill the water tub (through the centre hole) with water up to the maximum water level mark (380 mL).
4. Return the water tub to the H5i.
5. Close the flip lid ensuring that it clicks into place.



**Start/Stop button**  
Starts or stops  
treatment.

**Home menu**

**LCD screen**


**Setup menu**  
Allows you to  
make changes to  
settings.

**Info menu**  
Allows you to  
view your sleep  
statistics.


**Push dial**  
Turning the dial allows  
you to scroll through  
the menu and change  
settings. Pushing the  
dial allows you to enter  
into a menu and confirm  
your choice.

**Key:**


Home 


Humidity level 


Ramp 


Heated tube 

Climate Control 

Start/Stop 

Push dial 

Setup menu 

Info menu 





## S9 basics

The control panel of your S9 device includes an LCD screen as well as a Start/Stop button, Push dial and the Info and Setup menu keys.

## Adjusting humidity level


Ranging from OFF to 6, you can adjust the humidity level at any time to find the setting that is most comfortable for you. To adjust your level of humidity:





1. From your HOME screen, turn  until the HUMIDITY LEVEL screen is displayed in blue.
2. Press . The selection is highlighted in orange.
3. Turn  until the humidity level that you require is displayed.
4. Press  to confirm your choice.

## Warming the H5i

The warm-up feature is used to pre-heat the water before starting treatment. To start warming:

1. Navigate to the humidity level icon.
2. Push and hold  for three seconds. The Warming Up status bar is displayed.



You can stop warm-up at any time by pressing  for at least three seconds. You can start treatment at any time by pressing .

**Note:** In order to assist the heater plate in cooling, your S9 device will continue to blow air for up to an hour after treatment has stopped. However, you can unplug the device from the power outlet at any time and allow the heater plate to cool without air flow.





### Getting started

1. Make sure your S9 and H5i are connected and the water tub is filled to the maximum water level mark.
2. Adjust the humidification level if required.
3. Fit your mask as described in your mask user guide.
4. To start therapy, simply breathe into the mask and/or press .
5. Lie down and arrange the air tubing so that it is free to move if you turn in your sleep.
6. To stop treatment at any time, remove your mask and/or press .

#### Notes:

- If your clinician has enabled SmartStart your device will start automatically when you breathe into the mask and stop automatically when you remove the mask.
- Once therapy has started the HUMIDITY LEVEL screen is displayed.



## Cleaning and maintenance

You should regularly carry out cleaning and maintenance as described in this section.

### Disassembling the H5i

1. Slide the latch.
2. Lift open the flip lid.
3. Remove the water tub.
4. Discard any excess water from the water tub.
5. Unclip all four side latches.
6. Pull apart the tub lid, plate and base.



## Daily cleaning

1. Wash the disassembled tub lid, plate and base in warm water using a mild detergent.
2. Rinse thoroughly in clean water and allow them to dry away from direct sunlight.

*Note: The disassembled tub lid, plate and base may also be washed in a dishwasher on the delicate or glassware cycle (top shelf only).*

## Monthly cleaning

1. Peel the flip lid seal from the flip lid and wash it in warm water using a mild detergent.
2. Wipe the exterior of the H5i with a damp cloth and mild detergent.

## Reassembling the H5i

1. Place the plate back onto the base ensuring that the maximum water level mark faces up.
2. Place the tub lid back onto the plate/base ensuring that the centre holes are aligned.
3. Clip all four side latches.
4. Fill the water tub and return the water tub to the H5i.
5. Close the flip lid ensuring that it clicks into place.



## Maintenance checklist

- ✓ Inspect the water tub and flip lid seal for wear and deterioration.
- ✓ Replace the water tub if any component is leaking or has become cracked, cloudy or pitted.
- ✓ Replace the flip lid seal if cracked or torn.
- ✓ Clean white powder deposits in the water tub by using a solution of one part household vinegar to 10 parts water.

**S9**<sup>™</sup> | Series  
More. Comfort.

368129-Eng/2 09 10  
H5i  
WELCOME  
**EUR1**

**Manufacturer:** ResMed Ltd 1 Elizabeth Macarthur Drive Bella Vista NSW 2153 Australia. **Distributed by:** ResMed Corp 9001 Spectrum Center Boulevard San Diego CA 92123 USA. ResMed (UK) Ltd 96 Milton Park Abingdon Oxfordshire OX14 4RY UK. See [www.resmed.com](http://www.resmed.com) for other ResMed locations worldwide. Protected by AU 2002233025, CN ZL02804936.5, HK 1065483, NZ 527088, US 6935337. Other patents pending. Designs pending. © 2009 ResMed Ltd. 368129-Eng/2 09 10

