

# HC150

The next generation in **CPAP Humidification**



- Ambient Tracking™ to prevent condensation
- DC/AC inverter compatible
- Improved Design

HC 150 ACCESSORIES		HC 150 SPECIFICATIONS	
900HC105	Starter Kit (recommended) includes mounting tray, inlet tube and 2 x HC325 water chamber.	<b>Size</b>	2.1" x 5.2" x 5.7" (5.4cm x 13.2cm x 14.6cm)
HC325D	2 x HC325 Chamber	<b>Weight</b>	1.8 lbs with chamber (0.8kg)
HC325T	20 x HC325 Chamber	<b>Heater plate range</b>	86°F to 149°F (30°C to 65°C) at 77°F (25°C) room temperature
900HC007	Mounting Tray		
900HC008	Single Patient Reusable Tube (61cm/24")		
900HC221	Single Patient Reusable Tube (183cm/72")		
HC300	Dishwashable chamber kit - includes HC300 chamber with 900HC009 Autoclavable Tube (61cm/24")		

For more information, please contact your local Fisher & Paykel Healthcare representative

Fisher & Paykel have a policy of continuous product improvement and reserve the right to alter specifications without notice. Patented in principal countries of the world.

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## Why add Heated Humidification?

**Heated humidification improves user comfort and compliance**

Up to 80% of CPAP users complain of upper airway or nasal symptoms. Unfortunately these symptoms may be so severe, users are unable to continue treatment.

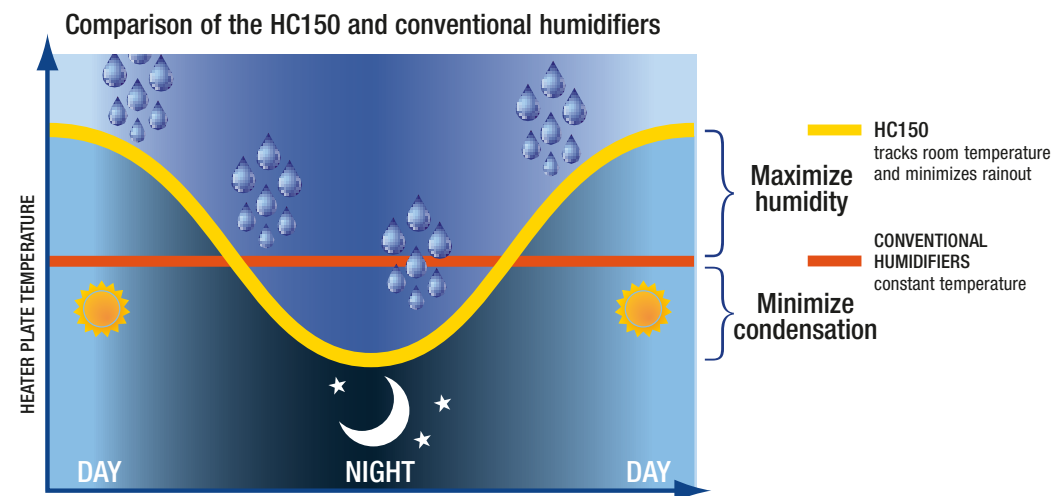
The nasal mucosa is responsible for heating and humidifying the air we breathe. Research has shown the increased airflow of CPAP can overwhelm our natural ability to humidify inspired air. As a result, the nasal mucosa may become dry, irritated and swollen.

The HC150 adds heated humidification to standard CPAP therapy, maintaining mucosal hydration and preventing discomfort.

## Ambient Tracking™ to prevent condensation

**Maximum humidity, minimum condensation**

Through advanced electronics, Ambient Tracking™ automatically adjusts the heater plate temperature as the room temperature changes. Condensation is minimized while humidity is maximized.



Ambient Tracking™ allows the user to set the heater plate temperature higher than with a conventional humidifier without causing condensation. The user then receives more humidity during the night.

As the room temperature cools overnight, Ambient Tracking™ reduces the temperature to the heater plate to minimize condensation.

# HC150

CPAP Humidification

## Improved Design

- Ambient Tracking™
- Simple humidity controls
- Front mounted on/off switch
- DC/AC inverter compatible
- Small and compact

## Humidification Prevents

- Nasal dryness, congestion and discomfort

## Humidification Promotes

- User comfort
- CPAP usage



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