

HC150

The next generation in **CPAP Humidification**



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

HC150 ACCESSORIES	HC150 SPECIFICATIONS
900HC105 Starter Kit (recommended) includes mounting tray, inlet tube and 2 x HC325 water chamber.	Size 2.1" x 5.2" x 5.7" (5.4cm x 13.2cm x 14.6cm)
HC325D 2 x HC325 Chamber	Weight 1.8 lbs with chamber (0.8kg)
HC325T 20 x HC325 Chamber	Heater plate range 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.

USA Tel: 1800 446 3908 or +1 949 470 3900 Fax: +1 949 470 3933
INTERNATIONAL P.O.Box 14-348, Panmure, Auckland 6, New Zealand Tel: +64-(0)9-574 0100 Fax: +64-(0)9-574 0158 Email: info@fphcare.com Web Site: www.fphcare.com
AUSTRALIA Tel: +61-(0)3-9879 5022 Fax: +61-(0)3-9879 5232 **FRANCE/BENELUX** Tel: +33-(0)1-64 46 52 01 Fax: +33-(0)1-64 46 52 21
GERMANY/AUSTRIA Tel: +49-(0)7182-93777-0 Fax: +49-(0)7182-93777-99 **UK/IRELAND** (EU Authorised Representative) Tel: +44-(0)1628-626 136 Fax: +44-(0)1628-626 146

Fisher & Paykel
HEALTHCARE

REF 185042116 Rev C 2002-02

HC150

The next generation in **CPAP Humidification**



Fisher & Paykel
HEALTHCARE

HC150

The next generation in **CPAP Humidification**

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.

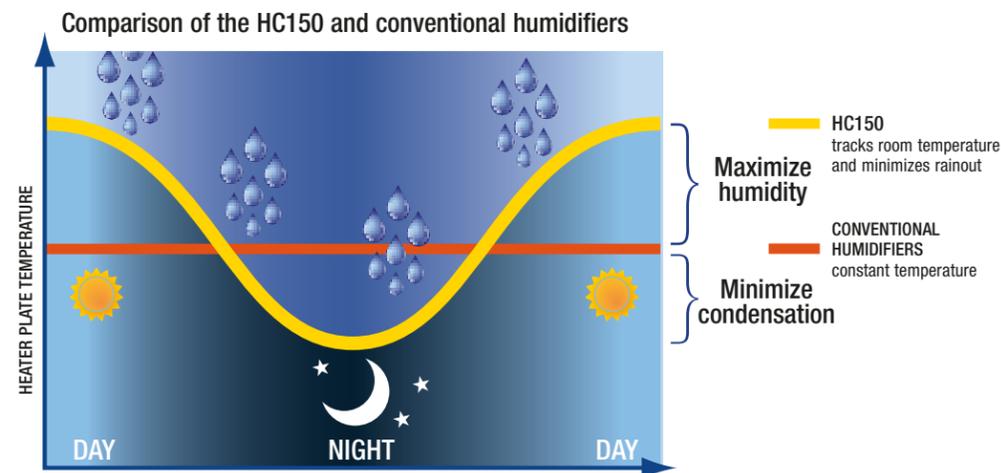
The nasal mucosa is responsible for heating and humidifying the air we breathe. Research has shown the increased airflow of CPAP can overwhelm our natural ability to humidify inspired air. As a result, the nasal mucosa may become dry, irritated and swollen.

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



Fisher & Paykel
HEALTHCARE