HC150 The next generation in CPAP Humidification



HC150 ACCESSORIES HC150 SPECIF) FICATIONS
HC325T 20x HC325 Chamber 900HC007 Mounting Tray 900HC008 Tube (61cm/24") (2.1" x 5 Weight 0.8kg w (1.8 lbs)	olate range 65°C

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

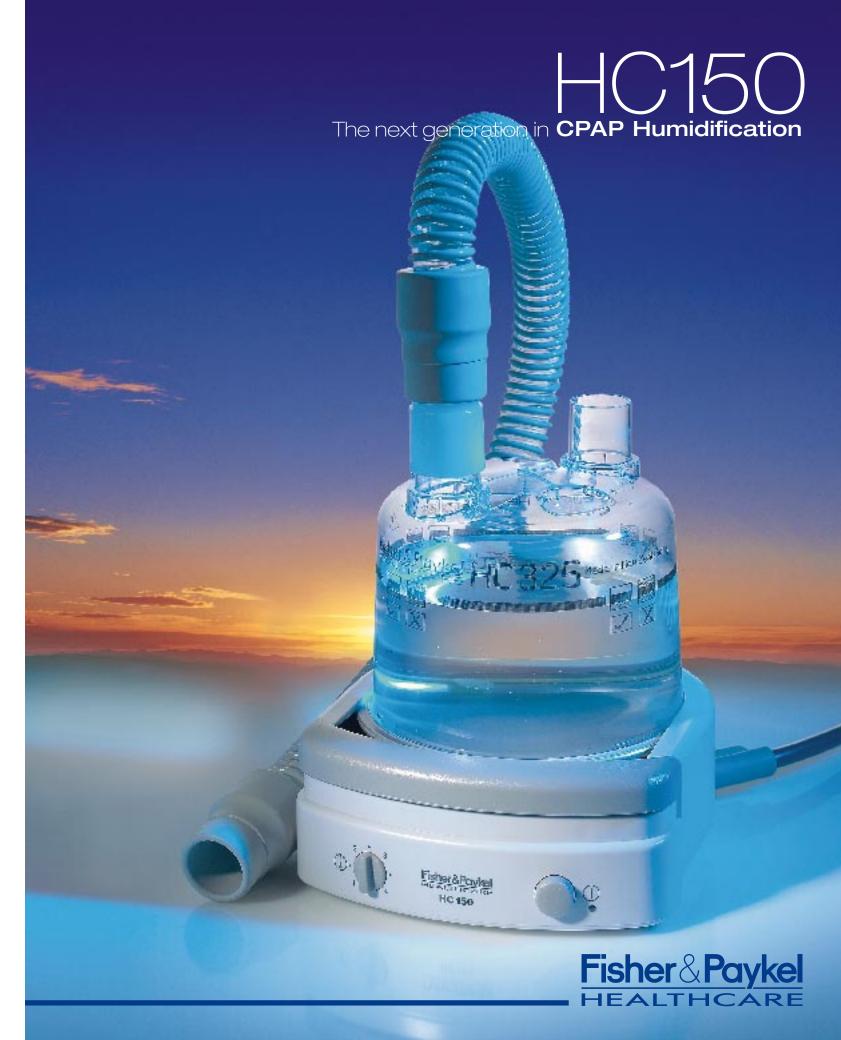
Fisher & Paykel have a policy of continuous product improvement and reserve the right to alter specifications without notice. Patented in principal countries of the world.

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Why add Humidification?

Heated humidification improves patient comfort and compliance

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

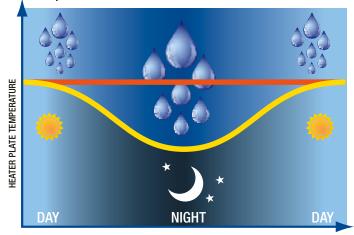
Ambient Tracking™ to prevent condensation

More humidity, less condensation

During the night, room temperatures often drop. When this occurs, humidification users commonly notice condensation and water droplets forming in the tubing. Many find the associated gurgling noise irritating and are often forced to drain the tubing during the night.

To overcome this, Fisher & Paykel Healthcare has developed the HC150 Humidifier with a unique feature - Ambient Tracking™.

Comparison of the HC150 and conventional humidifiers



CONVENTIONAL HUMIDIFIERS constant temperature

HC150 tracks room temperature and reduces rainout

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

