

Advanced Respiratory Humidification. **Simplified.**

Introducing the F&P 950™ System



Individual components may vary from those shown.

The F&P 950 Humidification System

A respiratory humidifier designed using 20 years of clinician feedback generated from the MR850, we call this progression superior system performance.



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Superior system performance*
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Easy to set up and use
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Minimized condensate

AirSpiral™ and Evaqua™ 2

AirSpiral technology protects humidified gases from the ambient conditions using insulating pockets of air and integrated wall heating along the length of the inspiratory limb. Compared with a conventional inspiratory limb, this technology helps to reduce the formation of condensate, while the smoothbore internal walls improve resistance to flow.

Evaqua technology minimizes expiratory limb condensate by allowing humidity to permeate freely through the tube wall while preventing the diffusion of pathogens. Compared with a conventional expiratory limb, this technology decreases condensate in the expiratory limb, which can reduce ventilation issues caused by mobile condensate.



Thermadapt™ Technology

The 1.75-meter-long (5 foot 9 inches) neonatal inspiratory limb eliminates the need for an unheated extension. Different heating zones enable the breathing circuit to automatically adapt to changing ambient environments, such as those found in incubators and infant warmers.



Integrated Probes and SensiDomes™

We integrated a patient-end temperature probe into the inspiratory limb and chamber-end temperature and flow probes into the sensor cartridge.

SensiDomes embedded in the humidification chamber allow for accurate chamber temperature and flow measurement while providing a microbial barrier between the probes and the humidified gases.

Together, these technologies eliminate the need for disinfection and simplify setup.

Touch Screen

An interactive touch screen offers the selection of Invasive, Mask, and Optiflow™ modes via a drop-down menu when an adult circuit is connected.

When a neonatal breathing circuit is connected, a default neonatal mode is automatically activated.



* Compared to the F&P 850 System



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The F&P 950 System can be used for all patient groups across invasive, non-invasive, CPAP and Optiflow therapies following the patient through to recovery.



Adult



Pediatric



Neonatal

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

F&P 950, AirSpiral, Evaqua, Thermadapt, Optiflow and SensiDomes are trademarks of Fisher & Paykel Healthcare Limited.
For patent information, see www.fphcare.com/ip

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