



HumidX™
HumidX™ Plus

AirMini™ waterless humidification

Introducing HumidX and HumidX Plus for AirMini, an innovative waterless system designed to bring efficient humidification to ResMed's portable therapy system.

Compact and discreet, HumidX is the ideal choice for patients who want waterless humidification at its most compact, effective* and comfortable level.

A new way to deliver humidification

As simple to use as it is innovative, HumidX requires no water or electric power. Instead, its unique Heat and Moisture Exchange (HME) technology works in synergy with AirMini ActiveAir™ built-in vent to maintain heat and moisture levels as a patient breathes in and out.



How it works

As a patient exhales, heat and moisture are captured and stored within HumidX's tiny ridges.

When they inhale, this heat and moisture are released to provide warm and comfortable air throughout the night.

Technology reinvented

Some hospital devices have been using waterless humidification for over 50 years.

What sets ResMed's HumidX apart from other CPAP waterless humidification solutions is its placement. HumidX is inserted between the patient and the vent, allowing it to capture the air's warmth and humidity before it escapes through the tube's built-in vent.**

In doing so, heat and moisture loss is minimised, enabling AirMini to deliver portable humidification at a similar level to traditional bedside devices.***

* Equivalent to mid-range AirSense™ HumidAir setting. Internal benchtesting – data on file

** HumidX and HumidX Plus are only compatible with AirFit™ N20 and AirFit P10 for AirMini.

*** In a typical overnight and dry environment, with temperature of 16-22°C and Relative Humidity (RH) of 20-30%, the HMX provides humid air of 70-80% RH – similar to a CPAP heated humidifier on a mid-range setting with unheated tubing.



Technology that serves patients and you

The AirMini Heat Moisture Exchangers, HumidX* and HumidX Plus* can be inserted between the patient and the vent, providing waterless humidification at its most compact, effective and comfortable level.

It is ResMed's innovative ActiveAir technology that serves as the crucial pivot that makes AirMini Solutions possible. This technology allows the vent to be built into the tube connector, rather than directly on the mask.

HumidX technology is currently available with AirFit N20 Nasal mask and AirFit P10 pillows mask.



Product codes

HumidX 3PK	38809	HumidX Plus 3PK	38812
HumidX 6PK	38810	HumidX Plus 6PK	38813
HumidX 50PK	38808	HumidX Plus 50PK	38811

Learn more about HumidX and AirMini today. Rewrite your patients' bedtime stories at ResMed.com/AirMini

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