

HumidX™  
HumidX™ Plus  
HumidX™ F20

## AirMini™ waterless humidification

Introducing HumidX, HumidX Plus and HumidX F20 for AirMini, an innovative waterless system designed to bring efficient humidification to ResMed's portable therapy system.

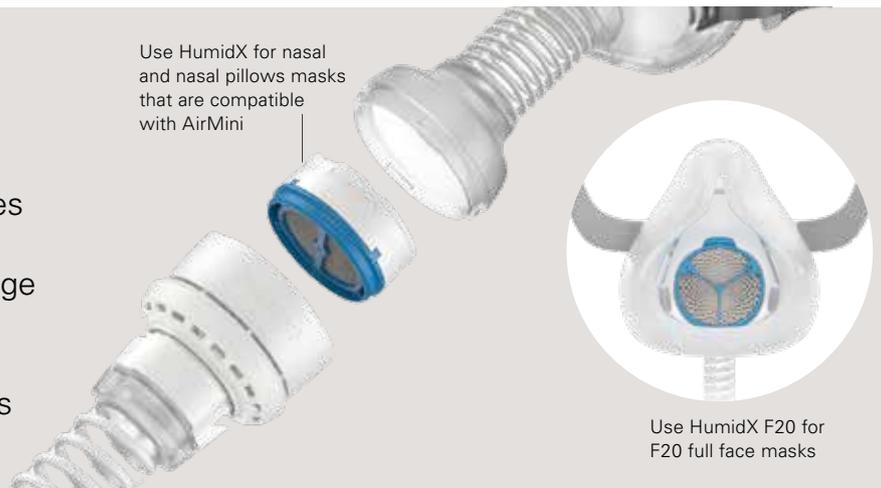
Compact and discreet, HumidX is made for patients looking to experience therapy comfort on the go.

HumidX and HumidX Plus are only compatible with AirFit N20, AirTouch N20, AirFit N30 and P10 for AirMini masks. HumidX F20 is only compatible with AirFit F20 and AirTouch F20 masks.

### An innovative way to deliver humidification

Simple and innovative, HumidX requires no water or electric power. Instead, its Heat and Moisture Exchange (HME) technology works in synergy with AirMini's ActiveAir™ built-in vent to maintain heat and moisture levels as the patient breathes in and out.

Use HumidX for nasal and nasal pillows masks that are compatible with AirMini



Use HumidX F20 for F20 full face masks

### How it works

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

When the patient inhales, this heat and moisture is released to provide warm and comfortable air throughout the night.

### Technology reinvented

Unlike other CPAP waterless humidification systems, ResMed's HumidX solution is inserted between the patient and the vent. This allows to capture the air's warmth and humidity before it escapes through the tube's built-in vent.\*

This minimises heat and moisture loss, enabling AirMini to deliver portable humidification at a similar level to traditional bedside devices.\*\*

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\*\* In a typical dry, overnight environment, with a temperature of 16-22°C and Relative Humidity (RH) of 20-30%, the HumidX provides humid air of 70-80% RH, similar to a CPAP heated humidifier on a mid-range setting with unheated tubing. Data on file; ID A4032352.



## Technology that serves patients and you

AirMini HumidX\*, HumidX Plus\* and HumidX F20\* HMEs can be inserted between the patient and the vent. They provide compact waterless humidification at a comfortable, effective level.<sup>1</sup>

HumidX technology is currently available with AirFit F20 and AirTouch F20 full face masks, AirFit N20, AirTouch N20 and AirFit N30 nasal masks and the AirFit P10 nasal pillows mask\*.

**HumidX**

ResMed's standard waterless humidification system designed for most climates and sleep environments.

**HumidX Plus**

Designed for dry climates and high altitude environments where humidity levels are very low, e.g. aircraft.

**HumidX F20**

Can be used with AirFit and AirTouch F20 full face masks in most climates and sleep environments.

HumidX 3PK	<b>38809</b>
HumidX 6PK	<b>38810</b>
HumidX 50PK	<b>38808</b>

HumidX Plus 3PK	<b>38812</b>
HumidX Plus 6PK	<b>38813</b>
HumidX Plus 50PK	<b>38811</b>

HumidX F20 3PK	<b>38012</b>
HumidX F20 6PK	<b>38013</b>

**Product codes**

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<sup>1</sup> Alison Hansford & al. Performance of a Mask System Incorporating a Heat and Moisture Exchanger. 2017 ResMed Science Center, white paper.

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