



AirMini™

The revolution you've been waiting for

ResMed brings you AirMini, the world's smallest CPAP device ideal for patients looking for compact and discreet therapy.

Featuring a unique venting system and waterless humidification, it combines our latest technologies in a sleek, pocket-sized design that can be used at home or while patients are away.

To meet patients' lifestyle needs, satisfy comfort expectations and boost business benefits, start small with AirMini.





Small. Smart. Proven.

AirMini leverages the same proven algorithms our market-leading bedside devices do to help treat patients weighing 30kg or more with obstructive sleep apnea (OSA). It also includes AutoSet for Her, a mode which has been specifically designed to treat women with mild to moderate OSA.

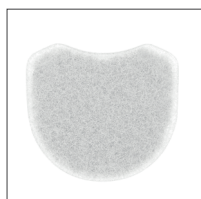
With Bluetooth connectivity and a dedicated app, AirMini helps patients and clinicians set up for success and stay engaged with ongoing therapy.

Key features

- HumidX™ waterless humidification minimises heat and moisture loss for comfort throughout the night.
- ActiveAir™ advanced venting enables our latest therapy technologies to be delivered in a compact system.
- Bluetooth connectivity to smart devices and the dedicated AirMini app offer user-friendly setup and use.



HumidX **38809** (3 pk)
HumidX **38810** (6 pk)
HumidX Plus **38812** (3 pk)
HumidX Plus **38813** (6 pk)



AirMini Filter
Std **38815** (2 pk)
Std **38816** (12 pk)



AirMini 20 W
AC Adapter **38831**

AirMini Bedside Starter Kits

AirMini Bedside Starter F20 SML	380015
AirMini Bedside Starter F20 MED	380016
AirMini Bedside Starter F20 LGE	380017
AirMini Bedside Starter F20 for Her SML	380018
AirMini Bedside Starter F20 for Her MED	380019
AirMini Bedside Starter N20 for Her SML	380020
AirMini Bedside Starter N20 MED	380021
AirMini Bedside Starter N20 LGE	380022
AirMini Bedside Starter P10	380022

Technical specifications

AirMini device	
Dimensions:	133mm (W) x 84mm (D) x 52mm (H)
Weight:	300g
Housing construction:	Flame retardant engineering thermoplastic
Modes	
Operating pressure range	AutoSet, AutoSet For Her, CPAP 4 to 20 cm H ₂ O (4 to 20 hPa) in AutoSet, AutoSet For Her and CPAP modes
AirMini power	
Standby power consumption:	1W
Sound	
Pressure level measured according to ISO 80601-2-70:2015 (CPAP mode) is 29 dBA with uncertainty of 2 dBA.	
Power supply unit	
AC input range:	100–240V, 50–60Hz 115V, 400Hz (nominal for aircraft use)
DC output:	24V, 0.83A
Typical power consumption:	6.3W
Peak power consumption:	27W
Environmental conditions	
Operating temperature:	+5°C to +35°C
Operating humidity:	10 to 95% relative humidity, non-condensing
Operating altitude:	Sea level to 2,591 m; air pressure range 1013 hPa to 738 hPa
Storage and transport temperature:	-25°C to +70°C
Storage and transport humidity:	5 to 95% relative humidity, non-condensing
Aircraft use	
ResMed confirms that this machine meets the Federal Aviation Administration (FAA) requirements (RTCA/DO-160, section 21, category M) for all phases of air travel.	
Electromagnetic compatibility	
The AirMini complies with all applicable electromagnetic compatibility requirements (EMC) according to IEC60601-1-2:2014, for residential, commercial and light industry environments.	
IEC 60601-1:2014 (Edition 3.1) classification	
Class II (double insulation), Type BF, Ingress protection IP22.	