



A new beginning in therapy choices

Sleep therapy uniquely designed for women. Featuring a seamlessly integrated and connected care system, the AirSense 10 AutoSet for Her reinvents sleep therapy for women. With a new stylish design and a range of new comfort features, the AirSense 10 AutoSet for Her delivers an entirely new level of automatic positive airway pressure (APAP) therapy. Designed specifically for women, it delivers therapeutic responses tailored to the characteristics of female patients suffering from obstructive sleep apnoea (OSA).



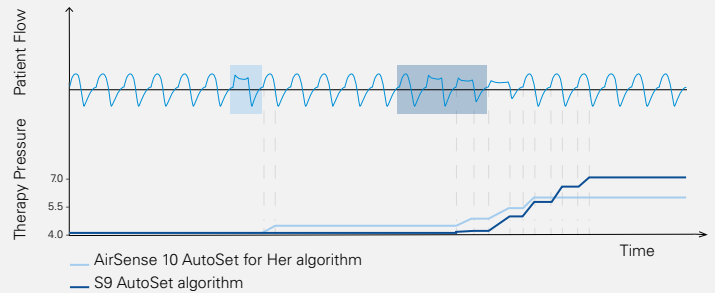
reddot design award
honourable mention 2015



AutoSet for Her algorithm

The AutoSet for Her algorithm is based on ResMed's proven enhanced AutoSet algorithm but uniquely tailored to the breathing patterns of female OSA patients. It is the only device approved by the U.S. FDA for use in women specifically with sleep apnoea and:

- Helps deliver greater comfort with a slower and lower pressure rise and decline.
- Treats obstructive apnoeas up to 12 cm H₂O and continues to respond to flow limitation and snore up to 20 cm H₂O.
- Responds to women's flow limitations based on a single breath index.
- Helps prevent persistent events with a minimum floor pressure that adjusts according to the frequency of apnoeas.



Key benefits

Streamlined patient care

- Thanks to AirSense's built-in wireless technology, AirView™ offers immediate information about your patients' compliance including usage hours and night profile data, all at your fingertips.
- Remote Assist enables unprecedented wireless access to device settings to troubleshoot any technical issues remotely so that many common therapy questions can be answered and resolved in minutes.

Optimal comfort

- 3 different therapy modes available: standard CPAP mode, ResMed's enhanced AutoSet algorithm with AutoSet Response feature and the for Her algorithm.
- The new AutoSet Response feature allows additional customisation for even more comfort to help patients with high pressure intolerance.
- The AutoRamp feature with sleep onset detection is designed to make therapy as comfortable as possible right from the start.
- The new HumidAir™ humidifier with Climate Control technology ensures a consistent humidification throughout the night.
- It features a large easy-to-use colour screen with an intuitive menu that patients can quickly navigate on.

Clear therapy insights

- Cheyne-Stokes Respiration (CSR) detection helps you quickly identify any indication of CSR and provide the right treatment.
- Flow-based RERA are reported on all modes of the device so that to assess any residual breathing issues.
- Therapy summary data (365 days) can be viewed on any device, ResScan™ software or wirelessly through AirView. Additional 30 days of night profile data are also available remotely on AirView.
- Access to 30 days high resolution breath-by-breath flow data and detailed data for clear therapy monitoring is provided through the new version of ResScan software.

Technical specifications

Operating pressure range	4 to 20 cm H ₂ O
Sound pressure level	27 dBA with uncertainty of 2 dBA as measured according to ISO 17510-1:2007 (CPAP mode)
Dimensions (L x W x H)	116 mm x 255 mm x 150 mm
Weight (with humidifier)	1248 g
Built-in Wireless Technology	2G GSM
90W power supply unit	Input range 100-240V, 50-60Hz, 57VA (typical power consumption), > 108VA (maximum power consumption)
Operating temperature	+5°C to +35°C
humidity	10-95%, non-condensing
altitude	Sea level to 2,591 m
Storage and transport: temperature	-20°C to +60°C
humidity	5 to 95% relative humidity, non-condensing
Housing construction	Flame retardant engineering thermoplastic
Supplemental oxygen	Recommended maximum supplemental oxygen flow: 4L/min
Standard air filter	Polyester non woven fibre
Tubing	SlimLine tubing (15 mm), ClimateLineAir tubing (15 mm), Standard tubing (19 mm)
Air outlet	The 22mm conical air outlet complies with ISO 5356-1:2004
Electromagnetic compatibility	Requirements (EMC) according to IEC 60601-1-2: 2007. For residential, commercial, and light industry environments
Aircraft use	ResMed confirms that device meets the federal Aviation Administration (FAA) requirements (RTCA/DO-160, section 21, category M) for all phases of air travel
IEC 60601-1: 2005 classification	Class II (double insulation), Type BF Ingress protection IP22

Product codes

AirSense 10 AutoSet for Her	XXXXX
HumidAir	37300
ClimateLineAir™ tubing	37296