



ResMed

ResMed **Air Solutions**

therapy choices



a new beginning
in therapy choices

[ResMed.com/AirSolutions](https://www.ResMed.com/AirSolutions)



ResMed's AirSense™ 10 device series has been engineered to deliver the ultimate in sleep therapy. Packed with cutting-edge features and technologies, each device is designed to provide comfort and clinical efficacy at every stage of treatment. So, from the moment your patients start their therapy, they have what they need to succeed.

Humidification made easy

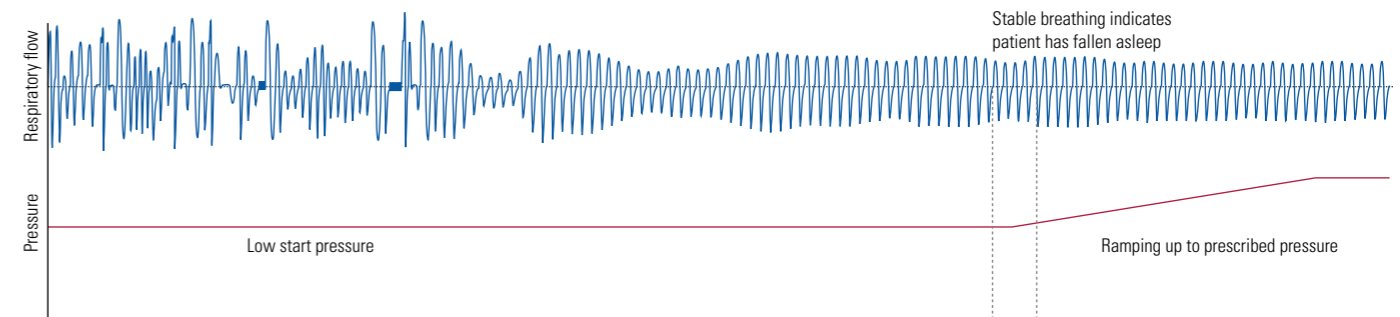
Every device is automatically set to deliver therapy at the most comfortable temperature and humidity levels when used with ResMed's new HumidAir™ heated humidifier and ClimateLineAir™ heated tube. There are no settings to change and no complicated menus to navigate. And, because the HumidAir humidifier is so easy to set up and manage, therapy becomes even simpler for you and your patients.

Connected care

The AirSense 10 AutoSet™ therapy devices used during a patient's trial period can be seamlessly connected to ResMed's cloud-based patient management system, AirView™. So you can now rely on this one integrated system to provide the information you need to effectively manage your patients during the critical early days of adjusting to treatment. AirView also offers the capability to change device settings and troubleshoot remotely thanks to its remote assist feature, so commonly asked therapy questions can be addressed and resolved in minutes.

Intelligent detection

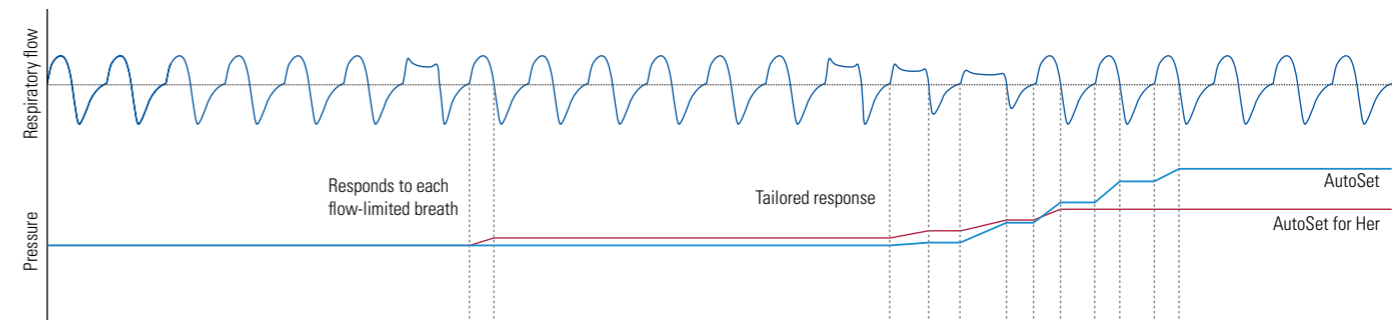
ResMed's new AutoRamp™ feature with sleep onset detection is designed to make therapy as comfortable as possible from the moment your patient turns on their device. It starts by delivering a low pressure to help patients fall asleep with ease. Once it detects they've fallen asleep, it comfortably ramps up the pressure to ensure the prescribed level is delivered the moment they need it.



ResMed's AutoRamp feature, with sleep onset detection, ramps up to your patient's prescribed pressure once they've fallen asleep.

Unique therapy for women

Although nearly 40% of newly diagnosed sleep apnea patients are female¹ there has never been a therapy designed specifically for women — until now. The AirSense 10 AutoSet for Her therapy device intelligently addresses the unique therapy needs of women with the first dedicated algorithm designed to treat obstructive sleep apnea (OSA) in female patients. Taking into account the higher instances of flow limitation often seen in women with sleep apnea,² the AirSense 10 AutoSet for Her offers a tailored therapy solution for your female patients.



How the AutoSet for Her algorithm responds to flow limitation.

Restful sleep

ResMed's new AutoSet Response feature offers all the benefits of AutoSet therapy,³⁻⁵ but with gentler pressure increases for a more comfortable night's sleep.

Clear insight

The AirSense 10 series includes Cheyne–Stokes respiration (CSR) detection to provide valuable insight into the continued health of your patients. The algorithm has been designed to identify indications of CSR, which you can monitor through AirView reports to quickly and accurately provide patients with the right treatment.

Find out more about ResMed Air Solutions at [ResMed.com/AirSolutions](https://www.resmed.com/airsolutions)
Alternatively, call your ResMed representative.



AirSense 10 Elite
Premium fixed-pressure device with integrated humidifier and advanced event detection.



AirSense 10 AutoSet
Premium auto-adjusting pressure device with integrated humidifier and advanced event detection.



AirSense 10 AutoSet for Her
Premium auto-adjusting pressure device for female patients. Also includes an integrated humidifier, and advanced event detection.

	Therapy modes			Clinical insight				Comfort features					Data		
	CPAP	AutoSet	AutoSet for Her	Cheyne-Stokes respiration detection	Central sleep apnea detection	Respiratory effort-related arousals (RERA)	AutoSet algorithm with AutoSet Response	AutoRamp with sleep onset detection	Climate Control	Enhanced Climate Control Auto	Expiratory pressure relief (EPR ¹)	SmartStart [™]	Built-in wireless connectivity	AirView	AirView's remote assist
AirSense 10 series															
AirSense 10 Elite	•			•	•			•	•	•	•	•		•	
AirSense 10 AutoSet	•	•		•	•		•	•	•	•	•	•		•	
AirSense 10 AutoSet for Her	•	•	•	•	•	•	•	•	•	•	•	•		•	
AirSense 10 AutoSet patient trial device	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Note: ASV therapy is contraindicated in patients with chronic, symptomatic heart failure (NYHA 2–4) with reduced left ventricular ejection fraction (LVEF ≤ 45%) and moderate to severe predominant central sleep apnoea.

1 US Sleep Market Measures

2 Callop N, Cassel DK. Snoring and sleep disordered breathing. *Sleep Medicine*. 2002 349-355.

3 Teschler et al. Two month auto-adjusting versus conventional CPAP for obstructive sleep apnoea syndrome. *Eur Respir J* 2000; 15: 990-995

4 Hukins C. Comparative study of autotitrating and fixed-pressure CPAP in the home:

A randomized, single-blind crossover trial. *Sleep* 2004; 27(8): 1512-151

5 Massie CA et al. Comparison between automatic and fixed positive airway pressure therapy in the home. *Crit Care Med* 2003; 167:20-23



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