

Better patient outcomes

Air Solutions is an entire PAP system – **Air10**[™] machine, **AirFit**[™] or **AirTouch**[™] mask, **myAir**[™] & **AirView**[™] digital health tools – all working together to drive CMS therapy adherence with an 18% absolute improvement (*p* < .0001).¹





Clinical excellence

AirSense™ 10 offers powerfully proven APAP & fAPAP algorithms that are clinically differentiated.^{2,3}



AutoSet response (vs 7 tested APAPs)²

Normalized SDB \uparrow to pressures > 12 cmH₂O

Lowest residual AHI of 2.0 events/h

AutoSet for Her³

Significant improvements in female OSA patients

Powerful software platforms

ResMed patient engagement and remote patient monitoring tools are designed to keep the care team connected + patients actively engaged in therapy.



AirView

#1 in remote care management by US sleep physicians⁴





- #1 sleep coaching app of choice by US physicians with a personal preference⁴
- 3+ million users
- 2x as likely to reach 90-day PAP adherence⁵

Tailored mask coaching

Specifying an **AirTouch** or **AirFit** mask to fit can help ensure high performance, comfort and ongoing, personalized support via **myAir** from the start. Simplify mask selection.

MASK DISCOMFORT

#1 reason patients fall off therapy⁶



Optimal humidification

See how PAP adherence can improve when **ClimateLineAir**[™], our most advanced heated air tubing, pairs with Climate Control on any **Air10** humidification system.⁷

Heated vs non-heated tubing ClimateLineAir users:



Achieved a higher compliance rate (overall)



Were compliant more days (on average)

ResMed Air Solutions

Connected care

That's the power of your prescription.

Contact us to learn more

*ResMed AirSense 10 AutoSet for Her is indicated for the treatment of OSA in patients (female patients with mild to moderate OSA when using AutoSet for Her treatment mode) weighing more than 66 lb (30 kg)

1 Malhotra et al, "Patient engagement using new technology to improve adherence to positive airway pressure therapy; A retrospective analysis," Chest 153, no. 4 (Apr 2018): 843–850. Accessed online at: https://

"Comparative assessment of several automatic CPAP devices' responses: a bench test study." *ERJ Open Res.* 1, no.1 (May 2015): 00031-2015. APAP devices tested: AirSense 10 (ResMed), DreamStar (SEFAM), ICON (F&P) RESmart (BMC Medical) SOMNObalance (Weinmann).

3 Wimms et al, "Improvements in quality of life in female obstructive sleep apnea patients using a gender specific positive airway pressure device." *J Sleep Disor: Treat Care* 9, no. 1 (January 15, 2020). Accessed online at: https://www.scitechnol.com/peer-review/improvements-in quality-of-life-in-female-obstructive-sleep-apnea-patients-using-a-gender-specific-positive-airway-pressure-device-FFIB, php?article_id=10640. 4 ResMed market research survey results from US board-certified sleep medicine physicians, comparing Philips' Mespironics, F&P™ and ResMed. in Oct. 2020. n=75. 5 Drager L et al., "Adherence with positive airway pressure therapy for obstructive sleep apnea in developing versus developed countries: a big data study" (sponsored by ResMed), *JCSM*, (Nov. 18, 2020), https://jcsm.aasm.org/doi/10.5664/jcsm.9008 on Jan. 26, 2021. 6 ResMed AirTouch™ F20 full face mask rescue study. CPAP users who wanted to quit therapy trialed the mask in place of their current mask for 30 nights at home. Conducted Jan. 15 – Feb. 22, 2018. n=30. (AirTouch N20 uses the same UltraSoft™ memory foam cushion technology as AirTouch F20). 7 ResMed retrospective data analysis of CMS compliance and CPAP usage rates in 5,767,573 U.S. sleep apnea patients who used ResMed ClimateLineAir heated tubing (n=2,786,859) vs. Slimtline™ or standard tubing (n=2,980,714) with an AirSense10 device in the first 90 days of therapy. Summary report: Aug. 2020. System One (Philips Respironics) and XT Auto (APEX). BMC and RESmart are trademarks of BMC Medical Co., Ltd, registered in the US and other countries. Paykel Healthcare Limited, registered in the US and other countries. SOM/NDolalance is a trademark of Weinmann, registered in the US and other countries. Weinmann is a trademarks of Apex