

ResMed Air Solutions



a new beginning in patient care



## ResMed's AirSense<sup>™</sup> 10 AutoSet

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



## Clear insight

The AirSense™ 10 AutoSet device includes central sleep apnea and Cheyne–Stokes respiration detection to provide treating physicians valuable insight into the continued health of their patients. For a variety of indications, AirSense™ 10 AutoSet incorporates advanced therapy algorithm to cater to your diverse patient base.

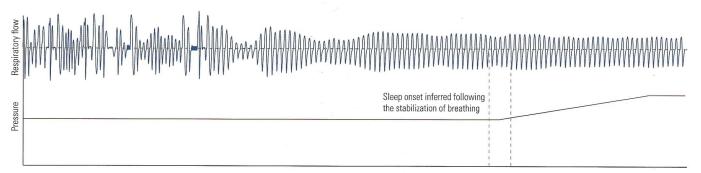
## Integrated humidification

By combining the new HumidAir<sup>TM</sup> heated humidifier and therapy device, humidification can now be delivered in one easy-to-use system. With fewer parts to set up and manage, therapy becomes much simpler for you and your patients.

Additionally with enhanced Climate Control, patients can simply attach the ClimateLineAir heated tube and press Start on their device to receive the ultimate in therapy comfort. There are no settings to change and no complicated menus to navigate.

#### Enhanced comfort and ease of use

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



ResMed AutoRamp feature with sleep onset detection ensures patients get their prescribed therapy the moment they need it.

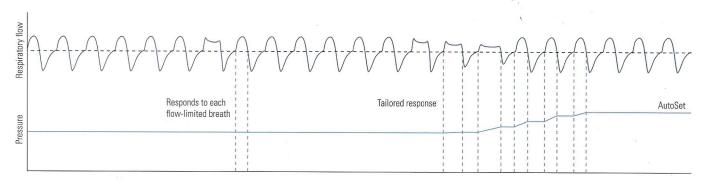
Furthermore every device has an **ambient light sensor** that adjusts the brightness of the screen based on the amount of light in the room. So if patients need to get up during the night, the screen will stay dim and will not disturb their partner. The screen's back light also turns off automatically to help the patient fall back to sleep without disturbance.

QuickNav<sup>™</sup> user interface leads to improved usability. There is single layered menu buttons and everything is on one of the two screens.

With ResMed's **Easy-Breathe motor** built into each device, patients and their partner can enjoy whisper - quiet sleep, every night.

## Tailored therapy

For patients using AirSense<sup>™</sup> 10 AutoSet device, Resmed's new **AutoSet Response** feature offers all the benefits of AutoSet<sup>™</sup> therapy with added options of gentler pressure increases for a more comfortable night's sleep.<sup>1-3</sup>







# AirSense<sup>™</sup> 10 AutoSet

Premium auto-adjusting pressure device with integrated HumidAir<sup>™</sup> heated humidifer, enhanced Climate Control through ClimateLineAir<sup>™</sup> and advanced event detection.



Therapy modes		Advanced event detection		Comfort features						
CPAP	AutoSet <sup>™</sup>	Cheyne-Stokes respiration detection	Central sleep apnea detection	AutoRamp™	Enhanced Climate Control	QuickNav™	SmartStart <sup>m</sup>	MaskFit™	Ambient Sensor	AutoSet™ response
$\checkmark$	✓	1	✓	1	1	✓	✓	✓	✓	1

<sup>1</sup> Teschler et al. "Two months auto-adjusting versus conventional nCPAP for obstructive sleep apnoea syndrome." Eur Respir J 2000: 15(6):990-995.

<sup>3</sup> Massie et al. Comparison between automatic and fixed positive airway pressure therapy in the home. Crit Care Med 2003; 167:20-23.



<sup>2</sup> Hukins C. "Comparative study of autotitrating and fixed-pressure CPAP in the home: A randomized, single-blind crossover trial." Sleep 2004; 27(8):1512-1517.