



S9 Auto 25™

AUTO-ADJUSTING PRESSURE SUPPORT DEVICE

S9 Auto 25 is ResMed's premium auto-adjusting therapy device. It is suitable for obstructive sleep apnea patients (over 30 kg) who need auto-adjusting pressure to titrate the upper airway with the reassurance of fixed pressure support.

S9 Auto 25 features trusted ResMed technologies such as VAuto and AutoSet™, with the added comfort of the Easy-Breathe waveform, Vsync™, TiControl™ and Trigger and Cycle Sensitivities ... now enhanced on the new S9™ design and technology device platform.

The only device with VAuto mode and Enhanced AutoSet technology

ResMed's unique VAuto mode combines the best of both worlds: fixed pressure support (up to 10 cm H₂O) and the auto-adjusting response of ResMed's AutoSet algorithm. Clinically proven and renowned for its responses to snore, flow limitation and apnea, the AutoSet algorithm has been enhanced on the new platform. It now also detects central apneas, and recognises and responds to a wider range of flow limitation shapes.



Part of the S9 Series, S9 Auto 25 comes packed with technological advances to deliver more comfort and more compliance.

S9 Auto 25: all the benefits of ResMed's latest design and technology platform

Ideal humidification, no rainout: Climate Control with the H5i™ Heated Humidifier and heated ClimateLine^{MAX}™ tube

The quietest therapy available: Easy-Breathe motor technology

Intuitive menu navigation: easy-to-use controls and colour LCD screen

Patient acceptance of therapy: award-winning, contemporary design and functionality

Slim, lightweight tubing virtually eliminates tube drag: new SlimLine™ and ClimateLine™ tubing options

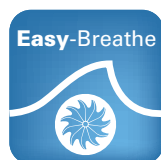
Added comfort

VAuto mode also features the additional comfort of:

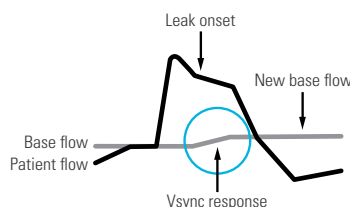
- Easy-Breathe waveform
- Vsync leak management
- Ti Control (Ti Min, Ti Max) inspiratory time limit control
- Five adjustable Trigger and Cycle Sensitivities to customise per patient

Technologies working together

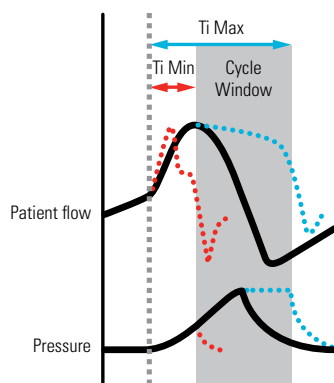
The Easy-Breathe waveform has been designed specifically for patient's with normal lung mechanics. It offers a gentle increase and decrease in pressure in line with natural breathing for maximum comfort.



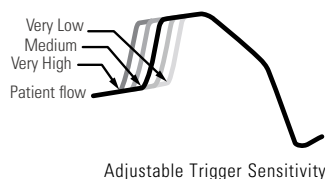
Vsync automatically tracks and compensates for fast-changing and unstable leaks, allowing the device to synchronise its response to every breath.



Designed for 'out-of-box' performance, default Ti Min and Ti Max settings will suit most patients. However, because each patient is different, clinicians can adjust TiControl to manage respiratory conditions case-by-case.



The Trigger and Cycle Sensitivities feature allows further customisation—at the beginning and end of each breath, further improving patient-device synchronisation.

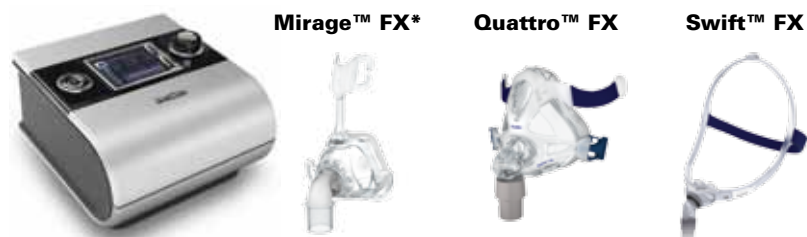


Specifications



PERFORMANCE	Operating pressure range: 4–25 cm H ₂ O
DATA STORAGE	Compliance and therapy summary and statistic data: 365 sessions on device and SD Card
DIMENSIONS (L x W x H)	153 mm x 140 mm x 86 mm
WEIGHT	835 g
90W POWER SUPPLY UNIT	Input range 100–240V, 50–60Hz; 110V, 400Hz nominal for aircraft use; 70W (80VA) typical power consumption; 110W (120VA) maximum power consumption
HOUSING CONSTRUCTION	Flame retardant engineering thermoplastic
OPERATING TEMPERATURE	+5°C to +35°C
AIR FILTER	Standard: Polyester non-woven fiber Hypoallergenic: Acrylic and polypropylene fibers in a polypropylene carrier
AIR TUBING	SlimLine tube: Flexible plastic, 1.8 m, 15 mm inner diameter ClimateLine heated tube: Flexible plastic and electrical components, 2 m, 15 mm inner ClimateLine ^{MAX} heated tube: Flexible plastic and electrical components, 2 m, 19 mm inner
CLASSIFICATION	Class II (double insulation), Type BF

Combine the S9 Auto 25 with a premium ResMed mask ...
for a complete therapy system that delivers more comfort and compliance.



* Product availability may vary across regions. Please consult your accredited outlet for details.

Product code

	Asia Pacific
S9 Auto 25	36366

Manufacturer: ResMed Ltd 1 Elizabeth Macarthur Drive Bella Vista NSW 2153 Australia. **Distributed by:** ResMed Corp 9001 Spectrum Center Boulevard San Diego CA 92123 USA. ResMed (UK) Ltd 96 Milton Park Abingdon Oxfordshire OX14 4RY UK. See www.resmed.com for other ResMed locations worldwide. AutoSet, S9, H5i, ClimateLine, ClimateLine^{MAX}, SlimLine, Mirage, Quattro, Swift, Vsync and TiControl are trademarks of ResMed Ltd. ClimateLine, S9, AutoSet, Mirage, Quattro, Swift, Vsync and TiControl are registered in U.S. Patent and Trademark Office. © 2011 ResMed Ltd. Specifications may change without notice. 1014749/1 2011-05