



Everyone benefits from System One's dramatic noise-reduction enhancements. By making our Flex Family of comfort technologies even quieter, patients and their bed partners get a more restful, comfortable night's sleep and may find it easier to comply with sleep apnea treatment. Providers and clinicians may get fewer callbacks and complaints.

# Quiet comfort

With the quieter System One, everyone can sleep easier.

#### A quieter System One

While everyone values peace and quiet at bedtime, the level of noise generated by many sleep therapy systems makes it difficult for patients – and their bedmates – to find either peace or quiet. And when patients can't sleep, their compliance declines and their complaints to providers and clinicians may rise. That's why we improved the most intelligent sleep therapy system on the market – our System One – by significantly reducing its noise levels while the patient is breathing.

How did we do it? By listening closely to patients, providers and clinicians. What we heard inspired us to develop a number of technical innovations that make System One even quieter than before.

### Reducing noise in the delivery of comfort

The most significant System One enhancement is the addition of our advanced new WhisperSmart technology, designed to make our industry-leading Flex Family of pressure relief technologies operate more

quietly. It's an unbeatable combination, with patented, flow-based Flex technology automatically delivering the right amount of pressure relief on a breath-by-breath basis, and WhisperSmart technology bringing noise levels down even farther.

## Proven results, supported by laboratory testing

Some devices seem to be quiet when turned "on" but not connected to a patient. In contrast, our enhancements to System One make it one of the quietest devices on the market when it matters most: when patients are breathing on it, and actively using it to improve their ability to get a restful night's sleep.

But don't take our word for it: testing by an independent, third-party laboratory shows that the System One REMstar Auto is quieter than the ResMed S9 AutoSet.



### The results speak for themselves

### System One is 25% quieter than the S9\*

This graphic shows the results of the noise comparison between the System One and the ResMed S9 devices during lab testing. It paints a very clear picture of the difference between the two systems while breathing. Without a doubt, System One is quieter. In fact, on average, System One is 25% quieter than the S9 during simulated breathing conditions.

With or without a humidifier, and at varying comfort relief settings, System One outperformed the S9 in an area critical to patient compliance – the ability to operate quietly when in use.

\*Models tested: Philips Respironics System One REMstar Auto and ResMed S9 AutoSet.

#### Noise while breathing - System One vs. ResMed S9\*



All tests run at 10 cm  $H_2O$ Pk-Pk, N = 3 Orfield Acoustic Test Labs Tests are device-based only





#### System One: less is more

With Flex and WhisperSmart technologies and a host of other innovative, patient-centric features, it's easy to see why the industry's most intelligent sleep therapy system is the smart choice. While the new, dramatically quieter System One provides more comfort and flexibility, it also provides less. Less nighttime interruption for patients and their bed partners. And potentially less complaint and callback aggravation for providers and clinicians. Because when it comes to noise, less really is more.

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 $\label{eq:caution:us} \textbf{CAUTION:} \, \textbf{US} \, \textbf{federal law restricts these devices to sale by or on the order of a physician.}$ 

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