



ResMed



AirSense™ 10

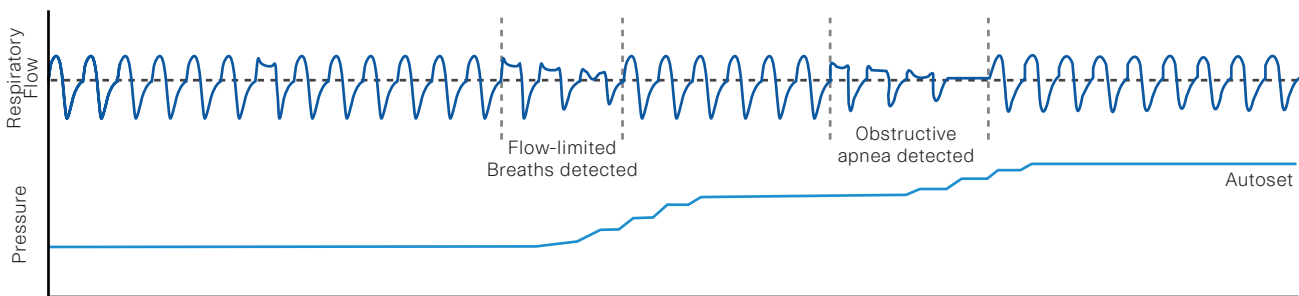
AUTOSET

The AirSense™ 10 AutoSet is a premium auto-adjusting pressure therapy device that automatically adjusts pressure levels to fit your changing needs and to ensure you're receiving the lowest pressure necessary. The AirSense™ 10 AutoSet is also 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.

	Therapy Modes	Advanced Event Detection	Comfort Features
AirSense™10 AutoSet	CPAP	Cheyne-strokes Respiration Detection	AutoRamp
	AutoSet	Central Apnea Detection	Climate Control
			Expiratory Pressure Relief (EPR™)
			SmartStart™

CLINICALLY PROVEN ALGORITHM

The AutoSet algorithm used in the AirSense™ 10 AutoSet is one of the most clinically published in the field of sleep-disordered breathing. It works to automatically adjust to each patient's therapy pressure as their needs change- hourly, nightly and from season to season - to deliver the patient's ideal lowest therapy pressure.



INTELLIGENT DETECTION

AutoRamp™ with sleep onset detection starts by delivering a low pressure for greater patient comfort. Then, after you fall asleep, it gradually increases the pressure to the prescribed level.

OTHER FEATURES

- Built-in ambient light sensor. The light level of the screen adjusts to the brightness of the room. So if you need to get up during the night, the screen's backlight won't disrupt your bed partner.
- Easy-Breathe motor is whisper-quiet, offering you and your partner a more peaceful night's sleep.
- The SmartStart™ function begins your sleep apnea therapy as soon as you breathe into your mask. When you remove your mask, it stops automatically after a few seconds.

TECHNICAL SPECIFICATIONS:

	AirSense™ 10 AutoSet
Operating pressure range	4 to 20 cm H ₂ O
90W power supply unit	Typical power consumption: 53W (57VA) Peak power consumption: 104W (108VA)
Environmental conditions	Operating temperature: +41°F to +95°F (+5°C to +35°C) Operating humidity: 10 to 95% relative humidity, non-condensing Operating altitude: Sea level to 8,500' (2,591 m) Storage and transport temperature: -4°F to +140°F (-20°C to +60°C) Storage and transport humidity: 5 to 95% relative humidity, non-condensing
Electromagnetic compatibility	The AirSense™ 10 complies with all applicable electromagnetic compatibility requirements (EMC) according to IEC60601-1- 2:2007, for residential, commercial and light industry environments
IEC 60601-1:2005 classification	Class II (double insulation), Type BF, Ingress protection IP22
Aircraft use	ResMed confirms that device meets the Federal Aviation Administration (FAA) requirements (RTCA/DO-160, section 21, category M) for all phases of air travel.
Supplemental oxygen	Maximum flow: 4 L/min
Tubing	SlimLine (15mm), ClimateLine Air (15mm), Standard tube (19mm)

INTEGRATED HUMIDIFIER



Every AirSense™ 10 AutoSet device comes with a built-in HumidAir™ humidifier, so your patients can enjoy all the benefits of humidification in one out-of-the-box solution. The humidifier tub is also intuitive to use and manage, making humidification easy and accessible for more patients. Heated humidification may help reduce the common side effects of therapy, to deliver even more comfort during the night.

REDUCES:

- Nasal congestion
- A dry nose or throat during winters or even in Air-conditioned room

CHOOSE THE PERFECT MASK FOR YOU

When using a CPAP or APAP therapy, selecting right mask is of utmost importance to maximise the benefits of the treatment as well comfort.

TYPES OF MASK:

Nasal Pillow:



This mask offers the least visual obstruction making it easy for one to read or watch TV before sleeping. AirFit P10 mask in this category sports a unique strap - headgear design for minimal facial contact and a real sense of freedom.

Nasal Mask:



This mask covers your nose and is a favoured mask by most. AirFit N20 in this category features the infinity seal cushion making it adaptive to your facial structure and minimise leak.

Full Face Mask:



This mask covers your nose and mouth, especially beneficial for mouth breathers. The QuietAir vent technology makes AirFit F20 mask in this category quieter and gentler*

TAKE A TRIAL AND CHOOSE A MASK THAT SUITS YOU BEST.

*ResMed internal verification testing conducted from July-August of 2017

> Measured as the reduction in peak velocity when compared to the standard F20 elbow



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