S7™ Lightweight  a CPAP for all seasons
S7™ Lightweight

a CPAP for all seasons

Introducing ResMed's new S7™ Lightweight—the standard CPAP model that provides outstanding value and flexibility. Delivering quiet, fixed CPAP therapy, the S7 Lightweight also offers you and your patients the option to add integrated humidification—if and when it’s needed.

The flexible choice for humidification

CPAP therapy may cause troublesome upper airway symptoms, particularly in patients with mouth leaks, which can lead to non-compliance with therapy. Humidification alleviates discomfort and relieves symptoms such as nasal stuffiness, mouth dryness and thick nasal secretions. It is also the only intervention besides AutoSet® therapy and patient support and education that has been shown to improve acceptance of CPAP.1,2,3

Although humidification adds to the comfort of treatment and leads to higher rates of compliance, patients may not require heated humidification when they first start therapy. They may find that they only need it on some nights or during the colder months of the year. And some patients who travel may not always want to take a humidifier with them. With the S7 Lightweight patients can simply clip on—and truly integrate—the small, portable HumidAire 2i if and when required.

The reassuring choice for the first time user

Existing fixed CPAP patients who need humidification will find the S7 Lightweight ideal. For first-time users it represents a risk-free choice. They can simply purchase or rent the HumidAire 2i after starting therapy if they or their physician feel it is needed.

The value-added choice, for any season

Simplified menus make the S7 Lightweight particularly user-friendly for patients and sleep professionals. Backlit buttons on the S7 Lightweight and a large operating dial on the HumidAire 2i make the entire system easy to use—even in the dark.
A convenient carry handle allows the unit to be carried with just one hand. Traveling with the S7 Lightweight is easy too, with a universal mains supply that automatically switches to local power. Altitude compensation is included for more accurate pressure delivery and the device comes with a tough travel bag for protection.

Looks are important to many patients. The S7 Lightweight is sleek and compact, so it sits attractively on the patient’s bedside table. It is also one of the lightest CPAP devices on the market.

The convenient choice season after season

It may be an entry-level CPAP, but the S7 Lightweight represents true value. Many of the features and modules are shared with ResMed’s latest flow generators to make setting up the device easier and streamline inventory management. For example, the HumidAire 2i fully integrates with the S7 Lightweight and AutoSet Spirit™.

The S7 Lightweight is also compatible with the full range of ResMed masks. ResMed masks are renowned for superior comfort and seal. Together with ResMed flow generators, humidifiers, and patient management modules they have forged ResMed’s reputation as the world leader in sleep disordered breathing therapy and patient care.

1. Chervin et al. Sleep Apr 1999
Specifications

Performance: operating pressure range 4 to 20 cm H2O
Dimensions: L 270mm (10.6") x W 230mm (9.1") x H 140mm (5.6")
Weight: 1.9kg (4.1lb)
Power supply: input range 100-240V, 50-60Hz, <120VA (maximum power consumption)
Housing construction: flame retardant engineering thermoplastic
Operating temperature: +5°C (+41°F) to +40°C (+104°F)
Operating humidity: 10%-95% non-condensing
Storage and transport temperature: -20°C (-4°F) to +60°C (+140°F)
Storage and transport humidity: 10%-95% non-condensing
Electromagnetic compatibility: complies with all applicable requirements according to IEC60601-1-2 for residential, commercial and light industrial environments.

Air filter: two-layered, powder-bonded, polyester non-woven fiber
Air tubing: flexible plastic, 2m (6.5ft) length

HumidAire 2i Humidifier Product Codes
30016 Australia
30017 United Kingdom
30018 Europe (excluding Germany)
30019 France, Germany, Spain, Italy, Portugal, Belgium, Switzerland, other Europe
30020 Australia, New Zealand, Asia Pacific
30021 UK, Sweden, Denmark, Finland, The Netherlands, Norway

S7 Lightweight Product Codes
30016 Australia
30017 United Kingdom
30018 Europe (excluding Germany)

ResMed Corp Poway, CA, USA +1 858 746 2400 or 1 800 424 0737 (toll free), ResMed Ltd North Ryde, NSW, Australia +61 2 9886 5000 or 1 800 658 189 (toll free). Offices in Austria, Finland, France, Germany, Japan, Malaysia, Netherlands, New Zealand, Singapore, Spain, Sweden, Switzerland, United Kingdom (see web site for details).