

ResMed

Lumis™ series

Noninvasive ventilators



Personalised ventilation
made easy

Lumis 100 VPAP S / Lumis 150 VPAP ST

Lumis™ is a noninvasive ventilator series designed for non-dependent patients with respiratory insufficiency.

Lumis automatically monitors and adapts to each patient's needs. Every Lumis device is set up to enable personalised ventilation easily, so you can use one device series to customise therapy for a range of patient conditions. Individually responsive technologies automatically monitor and adapt to changing patient needs to deliver personalised therapy. And with ResScan™ 5.4 you can stay connected with your patients' progress and customise their settings to continue to meet their unique therapy needs.



Personalisation simplified

Lumis's **QuickNav** feature gives you a low-touch solution to therapy adjustment.

By simply double-clicking the home button on the device, you can quickly and easily toggle between the **Settings** screen (where you can make adjustments to your patient's therapy) and the **Monitoring** screen (where you can check the impact of those adjustments on the patient's therapy). It's that easy and efficient.

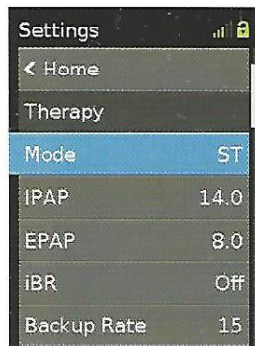
Built-in simplicity

Lumis displays your patient's **SpO₂** and **pulse rate*** on screen even before therapy has begun, so you can personalise the ventilator settings to suit their needs.

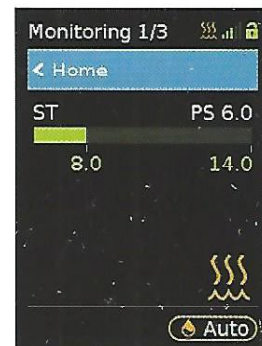
Lumis also offers **Essentials mode** for patients who want to receive their therapy without worrying about settings or menus. They can simply press Start and the ventilator takes care of the rest.

*When a compatible oximeter and oximeter module are attached.

Settings



Monitoring



Elegant design

The user interface on Lumis ventilators has been designed with you and your patients in mind: it's intuitive and simple to navigate.

It's easy to view and personalise patient comfort settings, as well as gain valuable insight into their progress with a **sleep report** at the end of every session.

Automatic humidification

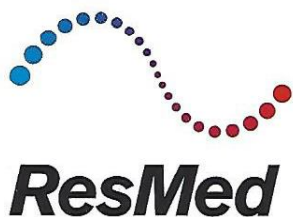
When used with a HumidAir™ heated humidifier and ClimateLineAir™ heated tube, Lumis delivers automatic humidification: Climate Control Auto. This mode comes pre-set with the temperature and humidity levels designed for optimal comfort, so you can set your patients up to receive all the benefits of humidification instantly – no settings to change and no complicated menus to navigate.



Easy-to-read, front-facing colour screen

Dedicated home button will always take you back to the top of the menu

Push-dial navigation with a single scroll menu



Features

	Lumis 100 VPAP S	Lumis 150 VPAP ST
Therapy modes		
CPAP (Continuous Positive Airway Pressure)	•	•
S (Spontaneous)	•	•
T (Timed)		•
ST (Spontaneous-Timed) with optional iBR		•
PAC (Pressure Assist-Control)		•
iVAPS with optional AutoEPAP		•
Comfort and simplicity features		
Vsync	•	•
TiControl	•	•
Trigger and cycle	•	•
Ramp	•	•
Ramp Down	•	•
Climate Control Auto	•	•
Essentials mode	•	•
Data management		
ResScan	•	•

Further personalise each patient's therapy and streamline your inventory with compatible ResMed Air Solutions accessories.



ClimateLineAir and ClimateLineAir Oxy heated tubing



HumidAir heated humidifier cleanable tub



Oximetry module/kit

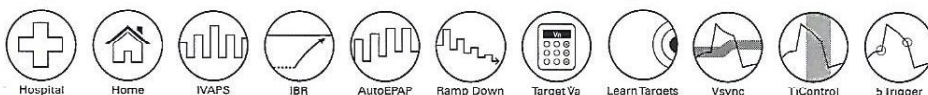


USB module

For a full list of accessories, please see the ventilation accessories catalogue.

Product codes

	Lumis 100 VPAP S	Lumis 150 VPAP ST
Device	28010	28123
Device with HumidAir heated humidifier and ClimateLineAir heated tube	28007	28118



Available at:

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