

Two ventilators in one – a smart choice

Philips Respironics V680 Ventilator

In the past, choosing a new ventilator oftentimes meant deciding between either invasive or noninvasive technologies. Philips Respironics V680 ventilator combines the fully featured life support capabilities of a critical care ventilator with the gold-standard in noninvasive ventilation (NIV) technology. This means you can treat broad patient populations and conditions, including smaller pediatric patients, in both acute and sub-acute settings.

Key advantages

- Invasive and market-leading noninvasive ventilation technologies
- Exceptional flexibility and ease of use maximum value
- · Focus on enhancing patient care



Combined invasive and marketleading noninvasive technologies

When patients are extubated, it is common practice to switch to a dedicated noninvasive ventilator, like the Philips Respironics V60, to obtain desired NIV results. Philips Respironics V680 ventilator eliminates the need and inconvenience of switching ventilators. Its life-supporting features and technologies were designed specifically for critically ill ICU patients. For your acute or sub-acute noninvasive ventilation needs, advanced NIV technology is at the core of the Philips Respironics V680 ventilator, not an add-on or afterthought.

- Eliminates the need and inconvenience of switching to a dedicated noninvasive ventilator
- · Designed specifically for critically ill ICU patients
- Uses a single-user interface for both invasive and market-leading noninvasive technologies



Philips Respironics V680 provides breath-to-breath dynamic lung mechanics measurements to simplify and support quality ventilation in both invasive and non invasive modes.

Exceptional flexibility and ease of use – maximum value

Philips Respironics V680 bridges the gap between dedicated NIV and critical care life support. Working closely with care professionals, our developers have created an innovative and versatile solution that matches your patients' therapeutic needs. The ability to use low-cost single- or dual-limb circuits optimizes performance in both invasive and noninvasive applications, and the standard integral four-hour battery supports intrahospital transport while providing uninterrupted care.¹

Philips Respironics V680 maximizes clinical workflow while protecting your long-term investment.

- Quickly and easily switch between invasive and noninvasive
- Standard four-hour battery supports intra-hospital transport¹
- Enhanced performance from Philips Respironics noninvasive masks and circuits

Focus on enhancing patient care

The design of the Philips Respironics V680 puts enhanced patient care at the forefront. Our engineers designed smart back-up ventilation systems that help reduce instances of ventilator shutdown. Additionally, an active-control exhalation valve, Apnea modes, auto-escalating alarm feature, and four-hour integrated battery are all designed to help protect patients from harmful events associated with pressure spikes, loss of ventilation, or undetected critical alarms.

- High-priority audio alarm volume automatically increases if no clinician responds
- Active control of the exhalation valve to help reduce risks associated with pressure spikes
- · Smart back-up ventilation systems

¹Using typical ventilation settings and a fully charged battery.



With Philips V680, it's easy to transport even small pediatric patients. A rugged stand securely holds oxygen cylinders and oxygen manifold to support nonstop care.



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Product information www.philips.com/V680