

# Ventilation

## Heyer VG55



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# Description



## Non-Invasive Ventilator Coming soon:

- VG55 is specially designed for Non-Invasive Ventilation (NIV).
- Research has shown that early application of NIV can effectively decrease intubation rates and hospitalization length.
- The application of NIV can also prevent ventilator-associated pneumonia (VAP), as well as promote respiratory care.
- VG55 uses advanced turbine technology, provides NIV with ICU-grade monitoring

# Properties



- **Features & benefits**
- Features & benefits
- High-Flow-Therapie
  - An air-oxygen mixture allowing 21% to 100% FiO<sub>2</sub> produces a flow of up to 60 l/min.
- Complete Ventilation Modes
- Volume Guaranteed Pressure Support Ventilation (VGPS) assures tidal volume with auto adjusting pressure support, decreasing the workload for clinicians while ensuring patient safety.
- CPAP with Crelief option offers two levels of flow-based expiratory pressure relief, which improves patient comfort and treatment acceptance.
- 15 Seconds
  - Start Your Natural Breath within 15 Seconds

# Properties



## ➤ Features & benefits

- Auto-calibration is performed within 15 seconds, safely guaranteeing the ventilator's performance.
- Quick setup with guide-way system and intuitive interface.
- Smart trigger combines pressure and flow triggers, highly improving the patient-machine synchrony, allowing the patient to breathe in a more natural manner
- 5 Minutes  
Become a Respiratory Therapist in 5 Minutes
- With 15.6" intelligent touchscreen, the VG55 displays complete ventilation monitoring in a single screen.
- Simplifies the patient management with user-friendly interface and guide-way information.
- 3000 pieces event/alarm logs provide clear information to ensure continuity of patient care.

# Properties



- **Features & benefits**
- in Seconds  
Get What You Need in Seconds
- Two minutes of emergency oxygen therapy provides 100% oxygen for whenever and wherever needed.
- Extended SpO<sub>2</sub>, PR module fulfill clinical requirements.
- Advanced integrated Aerogen nebulizer enhances respiratory care. (optional) (optional)
- High-Flow Therapy up to 60L/min.