



The **Philips Respironics Trilogy 200** portable ventilator is lightweight and easy-to-use. The Trilogy 200 was designed for the home, hospital, and alternative care sites to provide invasive and noninvasive ventilator support for a wide range of pediatric and adult patients. Compared to the Trilogy 100, the Trilogy 200 has all the features of the 100, plus extra triggering sensitivity utilizing a proximal flow sensor. The extra triggering sensitivity decreases the work of breathing that provides increased comfort.

## Features

- Easy-to-read and navigate screens.
- Multiple prescription settings and on-screen waveforms to help optimize treatment.
- Compact size allows for greater mobility.
- Pressure and volume control features provide more types of therapy using just one device.
- Use of multiple modes that gives the caregiver greater flexibility in how care can be provided.



## Specifications

### Dimensions

**Height:** 9.5" (23.52 cm)  
**Width:** 11.2" (28.45 cm)  
**Depth:** 6.6" (16.68 cm)  
**Weight:** 11 lbs (5 kg)

### Controls

**Circuit types:** Active Flow; Active with PAP; Passive  
**Ventilation types:** Pressure and Volume  
**Volume modes:** AC; SIMV (w/PS); CV; AC-MPV  
**Pressure modes:** CPAP; S; S/T; T; PC-SIMV (w/PS); PC; PC-MPV; AVAPS-EA  
**IPAP:** 4 to 50 cm H<sub>2</sub>O  
**PEEP/EPAP for active circuits:** 0 to 25 cm H<sub>2</sub>O  
**PEEP/EPAP for passive circuits:** 4 to 25 cm H<sub>2</sub>O  
**CPAP for passive circuits:** 4 to 20 cm H<sub>2</sub>O  
**Pressure support differential:** 0 to 40 cm H<sub>2</sub>O

### General

**Tidal volume:** 0 to 2000 ml  
**Breath rate:** 0 to 60 BPM for AC mode; 1 to 60 BPM for all other modes  
**Inspiratory time:** 0.3 to 5.0 sec  
**Rise time:** 1 to 6  
**Ramp start pressure:**  
0 to 25 cm H<sub>2</sub>O for active circuits  
4 to 25 cm H<sub>2</sub>O for passive circuits  
4 to 19 cm H<sub>2</sub>O in CPAP  
**Ramp Length:** Off; 5 to 45 min  
**Flex:** Off; 1 to 3  
**Flow Trigger sensitivity:** 1 to 9 l/min  
**Flow Cycle:** 10 to 90 %  
**Apnea Rate:** 4 to 60 BPM  
**Apnea Rate:** 4 to 60 BPM

### Measured Parameters

**Respiratory Rate:** 0 to 80 BPM  
**Minute Ventilation:** 0 to 99 l/min  
**V<sub>te</sub>/V<sub>ti</sub>:** 0 to 2000 ml  
**Leak Rate:** 0 to 2000 l/min  
**Peak Inspiratory Flow:** 0 to 2000 l/min  
**Peak Inspiratory Pressure:** 0 to 99 cm H<sub>2</sub>O  
**Mean Airway Pressure:** 0 to 99 cm H<sub>2</sub>O  
**% Patient Triggered Breaths:** 0 to 100 %  
**I:E ratio:** 9.9:1 to 1:9.9