



# Philips Hospital Ventilation Solutions



## Models supporting both Invasive and Non-invasive ventilation



Trilogy EV300



Trilogy Evo OBM



Trilogy 202

Max Inspiratory Pressure	Respiratory Rate	Modes		Oxygen	Battery Time	Connectivity
		Pressure	Volume			
60 cmH <sub>2</sub> O	0 to 80 bpm	CPAP, PSV, S/T, SIMV-PC, A/C-PC, AVAPS-AE	A/C-VC, SIMV-VC	Low Flow: 0-30lpm max High Pressure:(41 to 87 psi) FiO <sub>2</sub> : 21-100%	15 hours	Bluetooth and WiFi Optional SpO <sub>2</sub> , EtCO <sub>2</sub> and FiO <sub>2</sub> monitoring Touchscreen Care Orchestrator OmniLab Direct Capsule/IntelliVue connectivity
60 cmH <sub>2</sub> O	0 to 80 bpm	CPAP, PSV, S/T, SIMV-PC, A/C-PC, AVAPS-AE, MPV-PC	A/C-VC, SIMV-VC, MPV-VC	Low Flow: 0-30lpm max High Pressure:(41 to 87 psi) <sup>1</sup> FiO <sub>2</sub> : 21-100% <sup>2</sup>	15 hours <sup>2</sup>	Bluetooth and WiFi Optional SpO <sub>2</sub> , EtCO <sub>2</sub> and FiO <sub>2</sub> monitoring Care Orchestrator OmniLab Direct IntelliVue /Capsule
50 cmH <sub>2</sub> O	0 to 60 bpm (volume modes) 0 to 40 bpm (AVAPS-AE) 1 to 60 bpm (all other modes)	CPAP, S, S/T, PC, PC-SIMV, T, AVAPS-AE, PC-MPV	SIMV, AC, CV, AC-MPV	High Pressure:(40 to 87 psi) FiO <sub>2</sub> : 21 – 100%	6 hours	Optional SpO <sub>2</sub> monitoring, IntelliVue /Capsule connectivity

1. Available with Trilogy Evo OBM only

2. Nominal run time per method in International Electrotechnical Commission (7.5 hour/battery). Detachable battery charge time 0% to 80% is 2.5 hours, internal battery charge time 0% to 100% is 3.5 hours.



# Philips Hospital/Home Ventilation Solutions



*Models supporting both Invasive and Non-invasive ventilation*



Trilogy 100



Trilogy Evo

Max Inspiratory Pressure	Respiratory Rate	Modes		Oxygen	Battery Time	Connectivity
		Pressure	Volume			
50 cmH <sub>2</sub> O	0 to 60 bpm (volume modes) 0 to 40 bpm (AVAPS-AE) 1 to 60 bpm (all other modes)	CPAP, S, S/T, PC, PC-SIMV, T, AVAPS-AE, PC-MPV	SIMV, AC, CV, AC-MPV	Low Flow: 15lpm max	6 hours	Bluetooth Optional SpO <sub>2</sub> monitoring, Care Orchestrator PC Direct IntelliVue /Capsule
60 cmH <sub>2</sub> O	0 to 80 bpm	CPAP, PSV, S/T, SIMV-PC, A/C-PC, AVAPS-AE, MPV-PC	A/C-VC, SIMV-VC, MPV-VC	Low Flow: 0-30lpm max	15 hours <sup>3</sup>	Bluetooth and WiFi Optional SpO <sub>2</sub> , EtCO <sub>2</sub> and FIO <sub>2</sub> monitoring Care Orchestrator OmniLab Direct IntelliVue /Capsule

*3. Nominal run time per method in International Electrotechnical Commission (7.5 hour/battery). Detachable battery charge time 0% to 80% is 2.5 hours, internal battery charge time 0% to 100% is 3.5 hours.*