







Philips Hospital Ventilation Solutions



Models supporting both Invasive and Non-invasive ventilation

	Max Inspiratory Pressure	Respiratory Rate	Modes		Oxygen	Battery Time	Connectivity
			Pressure	Volume			
 E30 ¹	30cmH ₂ O	0 to 30bpm	CPAP, S, S/T, PC	N/A	Device Inlet Port: 60lpm max Circuit Bleed In: 30lpm max	N/A	N/A
 Trilogy 202	50 cmH ₂ 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 ₂ : 21 – 100%	6 hours	Optional SpO ₂ monitoring, IntelliVue /Capsule connectivity
 Trilogy EV300	60 cmH ₂ 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 ₂ : 21-100%	15 hours	Bluetooth and WiFi Optional SpO ₂ , EtCO ₂ and FiO ₂ monitoring Touchscreen Care Orchestrator OmniLab Direct Capsule/IntelliVue connectivity
 V60, V60 Plus	40 cmH ₂ O	4 to 60 bpm	HFT ² , CPAP, S/T, PCV, AVAPS, PPV (optional)	N/A	High Flow: 10-80lpm ² High Pressure:(40 to 87 psi) FiO ₂ : 21- 100%	6 hours	IntelliVue connectivity via RS232

1. The Philips Respironics E30 Ventilator is not FDA cleared or approved. The Philips Respironics E30 Ventilator is provided globally for use under local emergency use authorizations, such as the FDA Emergency Use Authorization for ventilators, Health Canada Interim Order for use in relation to COVID-19, and waiver of CE marking, which authorize its use for the duration of the COVID-19 public health emergency, unless terminated or revoked (after which the products may no longer be used).



2. High Flow available on V60 Plus only



Philips Hospital/Home Ventilation Solutions



Models supporting both Invasive and Non-invasive ventilation

	Max Inspiratory Pressure	Respiratory Rate	Modes		Oxygen	Battery Time	Connectivity
			Pressure	Volume			
 Trilogy 100 Trilogy 200	50 cmH ₂ 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 ₂ monitoring, Care Orchestrator PC Direct IntelliVue /Capsule
 Trilogy Evo Trilogy Evo O2	60 cmH ₂ 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) ¹ FiO ₂ : 21-100% ¹	15 hours ²	Bluetooth and WiFi Optional SpO ₂ , EtCO ₂ and FiO ₂ monitoring Care Orchestrator OmniLab Direct IntelliVue /Capsule

1. Available with Trilogy Evo O2 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.