Philips Hospital Ventilation Solutions

Models supporting both Invasive and Non-invasive ventilation

	Max Inspiratory Pressure	Respiratory Rate	Modes		Oxygen	Battery Time	Connectivity
			Pressure	Volume			
 V60, V60 Plus	40 cmH_2O	4 to 60 bpm	HFT[1], 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
 Trilogy 202	50 cmH_2O	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 SpO2 monitoring, IntelliVue /Capsule connectivity

1. *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	50 cmH_2O	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 SpO2 monitoring, Care Orchestrator PC Direct IntelliVue /Capsule
 Trilogy Evo Trilogy Evo O2	60 cmH_2O	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 SpO2, EtCO2 and FiO2 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.