









POC Comparison Chart

www.MainClinicSupply.com— screen captured September 21, 2023 by Breathe Support Network

PORTABLE OXYGEN CONCENTRATORS - PULSE FLOW

	CAIRE/AirSep Focus	CAIRE/AirSep FreeStyle 3	CAIRE/AirSep FreeStyle 5	CAIRE/AirSep FreeStyle Comfort	DeVilbiss iGo 2	GCE Zen-O Lite	Inogen One G5/OxyGo Next	Inogen One G4/OxyGo Fit
								
Maximum Oxygen Production (mL/min)	333 mL/min	500 mL/min	1000 mL/min	1050 mL/min	1014 mL/min	1050 mL/min	1260 mL/min	630 mL/min
Available Settings	No Selectable Settings	1 to 3	1 to 5	1 to 5	1 to 5	1 to 5	1 to 6	1 to 3
Pulse Delivery Type	Minute Volume Delivery	Minute Volume Delivery	Minute Volume Delivery	Minute Volume Delivery	Combination of Fixed/Minute Volume Delivery	Combination of Fixed/Minute Volume Delivery	Minute Volume Delivery	Minute Volume Delivery
Maximum Delivered Pulse Volume	15 BPM: 22 mL	15 BPM: 33 mL	15 BPM: 67 mL	15 BPM: 70 mL	15 BPM: 68 mL	15 BPM: 55 mL	15 BPM: 84 mL	15 BPM: 42 mL
	30 BPM: 11 mL	30 BPM: 17 mL	30 BPM: 33 mL	30 BPM: 35 mL	30 BPM: 34 mL	30 BPM: 35 mL	30 BPM: 42 mL	30 BPM: 21 mL
Weight of the Unit and Standard Battery	3 lbs	5 lbs	7 lbs	5 lbs	6 lbs	6 lbs	5 lbs	3 lbs
Approximate Battery Time on Pulse Setting of 2	1.5 hrs	3.5 hrs	2.5 hrs	4 hrs	3.5 hrs	4 hrs	4 hrs	2.5 hrs

PORTABLE OXYGEN CONCENTRATORS - PULSE FLOW (CON'T)

	Inogen One G3/OxyGo	Invacare Platinum Mobile	O2 Concepts Freedom	Precision Easy Pulse 3	Precision Easy Pulse 5	ResMed Mobi	Respironics SimplyGo Mini
							
Maximum Oxygen Production (mL/min)	1050 mL/min	880 mL/min	800 mL/min	520 mL/min	780 mL/min	680 mL/min	1000 mL/min
Available Settings	1 to 5	1 to 4	1 to 5	1 to 3	1 to 5	1 to 4	1 to 5
Pulse Delivery Type	Minute Volume Delivery	Minute Volume Delivery	Combination of Fixed/Minute Volume Delivery	Minute Volume Delivery	Minute Volume Delivery	Minute Volume Delivery	Combination of Fixed/Minute Volume Delivery
Maximum Delivered Pulse Volume	15 BPM: 70 mL ————— 30 BPM: 35 mL	15 BPM: 59 mL ————— 30 BPM: 29 mL	15 BPM: 40 mL ————— 30 BPM: 27 mL	15 BPM: 35 mL ————— 30 BPM: 17 mL	15 BPM: 52 mL ————— 30 BPM: 26 mL	15 BPM: 45 mL ————— 30 BPM: 23 mL	15 BPM: 55 mL ————— 30 BPM: 33 mL
Weight of the Unit and Standard Battery	5 lbs	6 lbs	6 lbs	5 lbs	7 lbs	6 lbs	5 lbs
Approximate Battery Time on Pulse Setting of 2	3 hrs	2.5 hrs	3.5 hrs	3 hrs	3.5 hrs	6 hrs	4.5 hrs

PORTABLE OXYGEN CONCENTRATORS - CONSTANT FLOW

	DeVilbiss iGo	GCE Zen-O	O2 Concepts Independence	Precision EasyPulse TOC	Respironics SimplyGo	SeQual Eclipse 5
						
Maximum Oxygen Production (mL/min)	3000 mL/min	2000 mL/min	3000 mL/min	2000 mL/min	2000 mL/min	3000 mL/min
Available Settings	Pulse: 1 to 6 Constant: 1 to 3 LPM	Pulse: 1 to 6 Constant: 0.5 to 2 LPM	Pulse: 1 to 6 Constant: 1 to 3 LPM	Pulse: 1 to 5 Constant: 0.13 to 2 LPM	Pulse: 1 to 6 Constant: 0.5 to 2 LPM	Pulse: 1 to 6 Constant: 0.5 to 3 LPM
Pulse Delivery Type	Fixed Delivery 14 mL per setting	Combination of Fixed/Minute Volume Delivery	Fixed Delivery 16 mL per setting	Minute Volume Delivery	Combination of Fixed/Minute Volume Delivery	Fixed Delivery 16 mL per setting
Maximum Delivered Pulse Volume	84 mL	66 mL	96 mL	15 BPM: 52 mL 30 BPM: 26 mL	15 BPM: 72 mL 30 BPM: 66 mL	96 mL
Weight of the Unit and Standard Battery	19 lbs	10 lbs	18 lbs	11 lbs	10 lbs	18 lbs
Approximate Battery Time on Pulse Setting of 2	4.5 hrs	4 hrs	3 hrs	3 hrs	3 hrs	5 hrs