

PORTABLE OXYGEN CONCENTRATORS

FAA APPROVED BATTERY DURATION

	1	2	3	Setting	4	5	6
AirSep Focus	--	1.5 hrs	--	--	--	--	--
Focus w/ Battery AirBelt	--	4.0 Hrs	--	--	--	--	--
AirSep FreeStyle	3.5 hrs	2.5 hrs	2.0 hrs	--	--	--	--
FreeStyle Battery AirBelt	6.5 hrs	3.5 hrs	3.0 hrs	--	--	--	--
AirSep FreeStyle 5	3.0 hrs	2.0 hrs	1.5 hrs	1.25 hrs	1.0 hrs	--	--
FreeStyle 5 Battery AirBelt	4.0 hrs	2.5 hrs	2.0 hrs	1.75 hrs	1.0 hrs	--	--
AirSep LifeStyle	50 min	50 min	50 min	50 min	50 min	--	--
Inogen One	3.0 hrs	3.0 hrs	2.5 hrs	2.5 hrs	2.0 hrs	--	--
Inogen One G2 12 cell	4.0 hrs	3.5 hrs	2.7 hrs	2.2 hrs	2.0 hrs	--	--
G2 24 cell Extended Battery	8.0 hrs	7.0 hrs	5.4 hrs	4.4 hrs	4.0 hrs	--	--
Inogen One G3 8 cell	6.0 hrs	4.5 hrs	3.0 hrs	2.0 hrs	--	--	--
G3 16 cell Extended Battery	12.0 hrs	9.0 hrs	6.0 hrs	4.0 hrs	--	--	--
Inova Labs LifeChoice	2.0 hrs	2.0 hrs	2.0 hrs	--	--	--	--
Lifechoice External Battery +add	3.0 hrs	3.0 hrs	3.0 hrs	--	--	--	--
Inova Labs LifeChoice Activox	12.0 hrs	6.0 hrs	5.0 hrs	--	--	--	--
Activox External Battery +add	3.0 hrs	3.0 hrs	2.0 hrs	--	--	--	--
Inova Labs Activeox Pro	12.5 hrs	7.25 hrs	6.25 hrs	--	--	--	--
Activox External Battery +add	3.0 hrs	3.0 hrs	3.0 hrs	--	--	--	--
Inova Labs Activeox 4L	10.25 hrs	8.25 hrs	5.0 hrs	4.0 hrs	--	--	--
Activox External Battery +add	3.0 hrs	3.0 hrs	3.0 hrs	3.0 hrs	--	--	--
Invacare XPO2	3.4 hrs	2.4 hrs	2.0 hrs	1.4 hrs	1.2 hrs	--	--
XPO2 External Battery +add	3.5 hrs	2.5 hrs	2.0 hrs	1.5 hrs	1.0 hrs	--	--
Oxus RS-00400, Delphi RS-00400	3.45 hrs	4.0 hrs	2.5 hrs	2.0 hrs	1.75 hrs	--	--
Precision Medical EasyPulse	4.7 hrs	3.4 hrs	2.7 hrs	2.0 hrs	1.6 hrs	--	--
EasyPulse External Battery +add	4.7 hrs	3.4 hrs	2.7 hrs	2.0 hrs	1.6 hrs	--	--
Philips Respironics EverGo	6.0 hrs	4.0 hrs	3.0 hrs	2.0 hrs	2.0 hrs	2.0 hrs	2.0 hrs
EverGo with 2nd Battery	12.0 hrs	8.0 hrs	6.0 hrs	4.0 hrs	4.0 hrs	4.0 hrs	4.0 hrs
DeVilbiss Healthcare iGo	5.4 hrs	4.7 hrs	4.0 hrs	3.5 hrs	3.2 hrs	3.0 hrs	3.0 hrs
Continuous Flow	4.0 hrs	2.4 hrs	1.6 hrs	--	--	--	--
Invacare Solo2	4.5 hrs	3.5 hrs	3.0 hrs	2.5 hrs	2.5 hrs	--	--
Continuous Flow 0.5 = 4.5 hrs	3.5 hrs	2.5 hrs	1.5 hrs	--	--	--	--
Oxlife Independence	2.8 hrs	2.8 hrs	1.4hrs	1.4 hrs	53 min	--	--
With 2nd Battery 0.5 = 2.4 hrs	5.6 hrs	5.6 hrs	2.8 hrs	2.8 hrs	1.8 hrs	--	--
Continuous Flow Battery / w/ 2nd Battery	2.4/4.8 hrs	1.4/2.8 hrs	53min/1.8hr	--	--	--	--
Philips Respironics SimplyGo	3.4 hrs	3.0 hrs	2.2 hrs	1.7 hrs	1.3 hrs	1.3 hrs	1.3 hrs
Continuous Flow 0.5 = 2.9 hrs	1.6 hrs	0.9 hrs	--	--	--	--	--
SeQual Eclipse 1,2,3	4.4 hrs	3.6 hrs	3.0 hrs	2.6 hrs	2.3 hrs	2.1 hrs	2.1 hrs
Continuous Flow 0.5 = 4.4 hrs	3.7 hrs	2.0 hrs	1.3 hrs	--	--	--	--
SeQual SAROS	1.2 hrs	1.1 hrs	53 min	47 min	46 min	37 min	37 min
Continuous Flow	1.1 hrs	45 min	30 min	--	--	--	--
VBOX Trooper	3.5 hrs	3.5 hrs	3.5 hrs	3.5 hrs	3.5 hrs	3.5 hrs	3.5 hrs

AS OF LATEST FAA RULING FEBRUARY 18, 2014
 AEROMEDIC.COM DOCTOR RX REQUIRED
 THIS CHART UPDATED NOV 2015

SeQual Equinox (US) & Oxywell (Japan Model)

Pulse Delivery	12 Cell	24 Cell	Continuous Flow
Setting 1.0 Bolus 16 mL	2.827 hrs	6.03 hrs	Setting 0.5 LPM 2.48 hrs
Setting 2.0 Bolus 32 mL	2.783 hrs	5.94 hrs	Setting 1.0 LPM 2.16 hrs
Setting 3.0 Bolus 48 mL	2.38 hrs	5.39 hrs	Setting 2.0 LPM 1.21 hrs
Setting 4.0 Bolus 64 mL	2.31 hrs	4.94 hrs	Setting 3.0 LPM 0.8 hrs
Setting 5.0 Bolus 80 mL	2.22 hrs	4.75 hrs	
Setting 6.0 Bolus 96 mL	1.70 hrs	3.85 hrs	
Setting 7.0 Bolus 128 mL	1.56 hrs	3.33 hrs	
Setting 8.0 Bolus 160 mL	1.28 hrs	2.72 hrs	
Setting 9.0 Bolus 192 mL	1.0 hrs	2.15 hrs	



SeQual Eclipse 5

Pulse Delivery	Continuous Flow
Setting .5 NA	Setting .5 4.4 hrs
Setting 1.0 5.4 hrs	Setting 1.0 3.7 hrs
Setting 2.0 5.1 hrs	Setting 2.0 2.0 hrs
Setting 3.0 4.9 hrs	Setting 3.0 4.9 hrs
Setting 4.0 4.0 hrs	Pulse 128 mL 2.5 hrs
Setting 5.0 3.7 hrs	Pulse 160 mL 2.0 hrs
Setting 6.0 3.5 hrs	Pulse 192 mL 1.7 hrs

1-800-346-3556
 aeromedical.com

All times based on NEW batteries as per each manufacturer. Refer to the manufacturer for any changes in times or new models of current FAA approved devices. Each airline has its own rules about flying with portable oxygen concentrators. Each airline has its own specific Physician Statement to be completed, doctor signed, and carried with you on the plane. Talk to your doctor about Pulse or On-Demand delivery of oxygen. Advanced Aeromedical is On-Call 24 hrs for support. Rentals / Sales / Support 1-800-346-3556 info@aeromedical.com