

HARTWELL MEDICAL

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Emergency Automatic Resuscitator - Model SV 2131B Oxygen Usage Chart

Tank Size (liter capacity)

	D	E	M	H
Supply Flow Rate (L/min)	387 liters	622 liters	3028 liters	6905 liters
	Length of Use (Minutes)	Length of Use (Minutes)	Length of Use (Minutes)	Length of Use (Minutes)
15	25	40	200	460
20	19	30	150	345
25	15	25	120	275
30	13	20	100	230

Note: This information is based on the liter capacities stated above and provides general guidelines. You should consult with your oxygen tank supplier to verify gas capacities for your particular gas source tanks.

Estimated Tidal Volume (ml) at Various Flow Rates (LPM)

Flow Rate (L/min)	Inspiratory Time (seconds)					
	0.5	1	1.5	2	2.5	3
15	125	250	375	500	625	750
20	167	333	500	667	833	1000
25	208	417	625	833	1042	1250
30	250	500	750	1000	1250	1500