



**Applied Home  
HEALTHCARE**  
EQUIPMENT

an OxyGo® Company

# Duration and Bolus Charts

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**ConservOx™**  
OXYGEN CONSERVING REGULATOR

## ConservOx Tank Duration Chart

ConservOx Settings			1	2	3	4	5
Cylinder Size	O2 Capacity	Weight	Approximate duration in hours				
M2	40 liters	1.4 lbs.	2.4	1.5	1.2	0.9	0.8
M4	113 liters	2.3 lbs.	6.7	4.3	3.2	2.6	2.1
M6 & ML6	165 liters	2.9 lbs.	9.8	6.3	4.7	3.8	3.1
M7	198 liters	4.0 lbs.	11.8	7.5	5.7	4.6	3.8
M9	255 liters	4.4 lbs.	15.2	9.7	7.3	5.9	4.8
D	425 liters	6.0 lbs.	25.3	16.1	12.2	9.8	8.1
E	680 liters	8.6 lbs.	40.5	25.8	19.6	15.7	12.9
Savings ratio vs. Continuous flow			3.6	4.5	5.2	5.6	5.7

## Bolus Chart

Setting	Pulse Volume at Breath Rate <i>in breaths per minute (bpm)</i>				Controlled Minute Volume*
	15	20	25	30	
1	17 ml	15 ml	10 ml	9 ml	300 ml/min
2	28 ml	21 ml	17ml	14 ml	420 ml/min
3	37 ml	28 ml	22 ml	19 ml	560 ml/min
4	47 ml	35 ml	28 ml	23 ml	700 ml/min
5	57 ml	43 ml	34 ml	29 ml	860 ml/min
2 LPM	-	-	-	-	2000 ml/min

\*Minute Volume Consistent at 12-35 bpm