

OXYGEN CYLINDER DURATION

Because the total delivery of oxygen via the BONSAI® conservor is related to breathing rates, it is user adaptive in that the total oxygen delivered per minute will automatically adjust with user need, as expressed by increased or decreased breathing rates. For example, at all settings, twice as much oxygen per minute will be delivered if one breathes twenty (20) times per minute as compared with ten (10) times per minute. Please refer to the table below as a guide.

| BONSAI® | SETTING | 1 | 2 | 3 | 4 | 5 | 6 | 7 | CF 2 lpm |
|---------------|-----------------------------|--|------|------|------|------|------|-----|-------------|
| Cylinder Type | Cylinder Volume (Liters) | Estimated Cylinder Duration in Hours (Based on 20 breaths per minute) | | | | | | | |
| M2 | 36 | 2.3 | 1.4 | 0.9 | 0.8 | 0.7 | 0.6 | 0.5 | 0.3 |
| M4(A) | 113 | 7.2 | 4.3 | 2.9 | 2.4 | 2.0 | 1.8 | 1.6 | 0.9 |
| M6(B) | 164 | 10.5 | 6.2 | 4.3 | 3.5 | 3.0 | 2.6 | 2.4 | 1.4 |
| ML6 | 171 | 11.0 | 6.5 | 4.5 | 3.7 | 3.1 | 2.7 | 2.5 | 1.4 |
| M7 | 198 | 12.7 | 7.5 | 5.2 | 4.2 | 3.6 | 3.2 | 2.8 | 1.7 |
| M9(C) | 246 | 15.8 | 9.3 | 6.4 | 5.3 | 4.5 | 3.9 | 3.5 | 2.1 |
| D | 425 | 27.2 | 16.1 | 11.1 | 9.1 | 7.7 | 6.8 | 6.1 | 3.5 |
| E | 680 | 43.6 | 25.8 | 17.7 | 14.5 | 12.3 | 10.9 | 9.8 | 3.7 |