

## Oxygen Cylinder Duration (In Hours)

| Flow Rate (LPM) | TANK SIZE |        |       |       |        |        |
|-----------------|-----------|--------|-------|-------|--------|--------|
|                 | B (M6)    | C (M9) | D     | E     | M      | H      |
| 1/32            | 79.2      | 119.0  | 199.2 | 327.4 | 1699.2 | 3408.0 |
| 1/16            | 39.6      | 59.5   | 99.6  | 163.7 | 849.6  | 1704.0 |
| 1/8             | 19.8      | 29.8   | 49.8  | 81.8  | 424.8  | 852.0  |
| 1/4             | 9.9       | 14.9   | 24.9  | 40.9  | 212.4  | 426.0  |
| 1/2             | 4.9       | 7.4    | 12.5  | 20.5  | 106.2  | 213.0  |
| 3/4             | 3.3       | 5.0    | 8.3   | 13.6  | 70.8   | 142.0  |
| 1               | 2.4       | 3.7    | 6.2   | 10.2  | 53.1   | 106.5  |
| 1.5             | 1.8       | 2.5    | 4.2   | 6.8   | 35.4   | 71.0   |
| 2               | 1.2       | 1.9    | 3.1   | 5.1   | 26.6   | 53.3   |
| 3               | 0.8       | 1.2    | 2.1   | 3.4   | 17.7   | 35.5   |
| 4               | 0.6       | 0.9    | 1.6   | 2.6   | 13.3   | 26.6   |
| 5               | 0.5       | 0.7    | 1.3   | 2.0   | 10.6   | 21.3   |
| 6               | 0.4       | 0.6    | 1.0   | 1.7   | 8.9    | 17.8   |
| 8               | 0.3       | 0.5    | 0.8   | 1.3   | 6.6    | 13.3   |
| 10              | 0.2       | 0.4    | 0.6   | 1.0   | 5.3    | 10.7   |
| 15              | 0.1       | 0.2    | 0.4   | 0.7   | 3.5    | 7.1    |

\*Chart represents time in hours. All times are estimate only.

## LOX (Liquid Oxygen) Tank Duration (In Hours)

| Flow Rate (LPM) | LOX STATIONARIES |        |          |           | LOX PORTABLES |            |                |
|-----------------|------------------|--------|----------|-----------|---------------|------------|----------------|
|                 | PB L31           | PB L41 | PB H/U46 | CAIRE L45 | PB C1000      | PB HELIOS* | CAIRE STROLLER |
| 0.12            | n/a              | n/a    | n/a      | n/a       | n/a           | 15         | n/a            |
| 0.25            | 924              | 1241   | n/a      | 1795      | 37.1          | 15         | 41.7           |
| 0.5             | 832              | 1117   | 1252     | 1276      | 21.8          | 10         | 25.9           |
| 0.75            | 554              | 744    | 939      | 957       | 16.7          | 6.5        | 18.8           |
| 1               | 416              | 558    | 626      | 638       | 13.5          | 13         | 14.8           |
| 1.5             | 277              | 372    | 470      | 477       | 9.7           | 12         | 10.3           |
| 2               | 208              | 279    | 313      | 319       | 7.6           | 10         | 8              |
| 2.5             | 166              | 223    | n/a      | 279       | 6.3           | 8.5        | 6.4            |
| 3               | 139              | 186    | 235      | 239       | 5.3           | 6.5        | 5.4            |
| 3.5             | n/a              | n/a    | n/a      | n/a       | n/a           | 6          | n/a            |
| 4               | 104              | 140    | 157      | 160       | 4.1           | 5          | 4.1            |
| 5               | 83               | 112    | 125      | 140       | 3.3           | n/a        | 3.3            |
| 6               | 69               | 93     | 104      | 120       | 2.8           | n/a        | 2.8            |
| 8               | n/a              | n/a    | 78       | n/a       | n/a           | n/a        | n/a            |
| 10              | n/a              | n/a    | 63       | n/a       | n/a           | n/a        | n/a            |
| 12              | n/a              | n/a    | n/a      | n/a       | n/a           | n/a        | n/a            |
| 15              | n/a              | n/a    | n/a      | n/a       | n/a           | n/a        | n/a            |

\*The Helios Portable duration times for 0.12, 0.25, 0.5, and 0.75 are for continuous flow. All Helios Portable duration times for flow settings of 1 or greater are for demand mode.

n/a: Represents that this flow setting is not available on the standard units provided by NRS.

**NOTE:** All duration times are provided by the manufacturer, and are estimates only. The times represent the maximum expected time. All LOX stationary times are for continuous flow with no portable fills. The times will be less when a LOX portable is filled from the stationary tank. Your use time will be different to those shown above due to varying use conditions. It is up to the patient to monitor the LOX stationary or portable contents to prevent running out of oxygen.