

In Flight Breathing Oxygen Duration

Equipment: Oxygen bottle capacity: 22 cubic feet.
Regulator: A-14a 'Diluter Demand' type.
Mask: A-13 or A17.
One Person

Duration (hours):

Altitude (feet)	Oxygen Quantity				
	Full 1800psi	3/4 1400psi	1/2 1000psi	1/4 600psi	Empty 200psi
10,000	10.5	7.8	5.8	3.6	1.2
15,000	6.6	5.2	3.9	2.1	0.8
20,000	4.5	3.6	2.7	1.5	0.5
25,000	3.2	2.5	1.8	1.0	0.3
30,000	2.3	1.8	1.3	0.8	0.2
35,000	1.9	1.5	1.0	0.5	0.1