



Intentional Leak Rates for Masks

This chart provides approximate intentional leak rates of our mask exhalation ports throughout a range pressure settings.

Pressure (cm H ₂ O)	Veraseal 3, V3 Full Face	Mojo 2 Full Face	Veraseal 2, Innova Full Face	Ascend Full Face	Mojo Full Face	Innova Hospital, Innova Nasal	Aura Nasal	Ascend Nasal	iQ Blue Nasal	iQ 2 Nasal	Phantom 2 Nasal	MiniMe Pediatric Nasal	MiniMe 2 Pediatric Nasal
3	21.3	20.3	22.1	26.8	18.5	14.0	14.9	17.0	12.4	16.5	17.5	16.1	11.1
4	22.8	22.6	26.0	29.0	19.4	16.8	17.5	19.2	14.2	18.6	18.9	19.1	13.2
5	26.1	24.8	28.1	31.3	21.8	18.3	19.9	21.6	15.5	20.6	21.4	21.8	14.7
6	29.1	26.9	30.0	33.7	23.7	19.5	22.0	24.2	17.3	22.6	23.3	22.5	16.5
7	30.6	29.1	33.0	35.6	25.2	22.4	24.0	25.9	19.0	24.5	25.2	24.5	17.7
8	32.7	31.1	34.6	38.0	27.5	24.2	25.9	28.9	20.3	26.4	27.0	27.6	18.9
9	34.9	33.2	37.1	39.7	29.4	26.2	27.7	29.9	21.8	28.2	28.8	28.2	20.3
10	36.9	35.1	38.5	41.5	31.2	28.5	29.4	32.2	23.0	30.0	30.6	32.5	21.4
11	38.9	37.1	40.8	43.6	33.2	29.7	31.0	33.7	24.1	31.7	32.3	32.5	22.6
12	41.7	39.0	42.8	46.0	35.6	31.3	32.6	35.8	25.0	33.4	33.9	34.8	23.5
13	42.8	40.8	44.1	47.3	37.4	32.9	34.1	37.2	25.8	35.0	35.5	35.9	24.8
14	44.6	42.6	45.5	49.7	39.2	34.6	35.6	40.0	27.9	36.6	37.1	37.8	25.2
15	46.4	44.3	47.2	50.8	40.5	35.9	37.0	40.5	29.5	38.1	38.7	40.4	26.8
16	48.1	46.0	48.7	52.5	41.8	37.0	38.3	41.7	30.0	39.6	40.2	41.5	27.6
17	49.8	47.6	50.1	54.1	43.7	38.5	39.7	43.5	31.0	41.0	41.6	42.3	28.7
18	51.4	49.2	51.8	56.0	45.3	39.7	40.9	44.5	31.5	42.4	43.0	44.2	29.7
19	52.9	50.8	52.8	57.3	46.6	40.9	42.2	46.3	31.9	43.8	44.4	46.2	30.5
20	54.4	52.3	54.3	58.0	47.5	42.0	43.5	47.0	32.5	45.0	45.7	47.3	32.0
21	55.9	53.7	55.4	60.2	48.5	43.0	44.7	48.8	NA	46.3	47.0	NA	NA
22	57.2	55.1	57.0	61.5	49.9	43.9	45.9	49.2	NA	47.5	48.3	NA	NA
23	58.6	56.5	57.8	62.9	51.3	44.8	47.1	51.1	NA	48.6	49.5	NA	NA
24	59.8	57.8	59.0	63.5	52.8	45.6	48.2	51.5	NA	49.7	50.7	NA	NA
25	61.0	59.0	60.1	65.5	54.2	46.3	49.3	53.1	NA	50.7	51.8	NA	NA
26	62.2	60.2	61.3	66.2	55.6	47.0	50.4	53.5	NA	51.7	52.9	NA	NA
27	63.3	61.4	62.4	67.9	56.6	47.5	51.5	54.8	NA	52.7	53.9	NA	NA
28	64.3	62.5	63.7	69.0	57.6	48.1	52.5	56.0	NA	53.6	54.9	NA	NA
29	65.3	63.5	64.5	70.0	58.9	48.5	53.6	56.3	NA	54.4	55.9	NA	NA
30	66.3	64.5	65.2	72.0	59.9	48.9	54.7	58.0	NA	55.2	56.8	NA	NA
31	67.1	65.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
32	68.0	66.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
33	68.7	67.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
34	69.4	68.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
35	70.1	68.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
36	70.7	69.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37	71.2	70.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
38	71.7	70.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
39	72.1	71.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
40	72.5	72.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA