

Intentional Leak Rates for Masks

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

Pressure (cm of H ₂ O)	Veraseal 2, Innova Full Face	Ascend Full Face	Mojo Full Face	Innova Hospital, Innova Nasal	Aura Nasal	Ascend Nasal	iQ Blue Nasal	Phantom Nasal	MiniMe Pediatric Nasal	MiniMe 2 Pediatric Nasal
3	22.1	26.8	18.5	14.0	14.9	17.0	12.4	9.5	16.1	11.1
4	26.0	29.0	19.4	16.8	17.5	19.2	14.2	11.9	19.1	13.2
5	28.1	31.3	21.8	18.3	19.9	21.6	15.5	13.2	21.8	14.7
6	30.0	33.7	23.7	19.5	22.0	24.2	17.3	15.0	22.5	16.5
7	33.0	35.6	25.2	22.4	24.0	25.9	19.0	16.2	24.5	17.7
8	34.6	38.0	27.5	24.2	25.9	28.9	20.3	17.4	27.6	18.9
9	37.1	39.7	29.4	26.2	27.7	29.9	21.8	18.7	28.2	20.3
10	38.5	41.5	31.2	28.5	29.4	32.2	23.0	19.6	32.5	21.4
11	40.8	43.6	33.2	29.7	31.0	33.7	24.1	20.8	32.5	22.6
12	42.8	46.0	35.6	31.3	32.6	35.8	25.0	21.8	34.8	23.5
13	44.1	47.3	37.4	32.9	34.1	37.2	25.8	22.9	35.9	24.8
14	45.5	49.7	39.2	34.6	35.6	40.0	27.9	23.9	37.8	25.2
15	47.2	50.8	40.5	35.9	37.0	40.5	29.5	24.6	40.4	26.8
16	48.7	52.5	41.8	37.0	38.3	41.7	30.0	25.1	41.5	27.6
17	50.1	54.1	43.7	38.5	39.7	43.5	31.0	25.9	42.3	28.7
18	51.8	56.0	45.3	39.7	40.9	44.5	31.5	26.8	44.2	29.7
19	52.8	57.3	46.6	40.9	42.2	46.3	31.9	27.5	46.2	30.5
20	54.3	58.0	47.5	42.0	43.5	47.0	32.5	28.5	47.3	32.0
21	55.4	60.2	48.5	43.0	44.7	48.8	NA	NA	NA	NA
22	57.0	61.5	49.9	43.9	45.9	49.2	NA	NA	NA	NA
23	57.8	62.9	51.3	44.8	47.1	51.1	NA	NA	NA	NA
24	59.0	63.5	52.8	45.6	48.2	51.5	NA	NA	NA	NA
25	60.1	65.5	54.2	46.3	49.3	53.1	NA	NA	NA	NA
26	61.3	66.2	55.6	47.0	50.4	53.5	NA	NA	NA	NA
27	62.4	67.9	56.6	47.5	51.5	54.8	NA	NA	NA	NA
28	63.7	69.0	57.6	48.1	52.5	56.0	NA	NA	NA	NA
29	64.5	70.0	58.9	48.5	53.6	56.3	NA	NA	NA	NA
30	65.2	72.0	59.9	48.9	54.7	58.0	NA	NA	NA	NA