



Pressure vs. Flow Rates for ResMed Masks

These tables show the airflow rates through mask vents at varying mask pressures. Expected flow rates (L/min)
 This information does not replace the relevant device user guide.

Full Face Masks

Pressure (cm H ₂ O)	AirTouch™ F20/ AirTouch™ F20 for Her AirFit™ F20/AirFit™ F20 for Her AirFit™ F10/AirFit™ F10 for Her Quattro™ Air/Quattro™ Air for Her	AirFit™ F30i	AirFit™ F30	Mirage Quattro™	Quattro™ FX Quattro™ FX for Her	Ultra Mirage Mirage Liberty™
3	19	-	19	-	-	-
4	22	22	22	22	22	22
8	32	-	32	32	32	32
10	37	-	37	-	-	-
11	-	38	-	-	-	-
12	41	-	41	41	41	41
16	48	-	48	48	48	48
17	-	48	-	-	-	-
20	54	-	54	54	54	54
24	60	59	60	60	60	-
28	66	-	66	66	66	-
30	69	67	69	-	69	-
32	72	-	-	72	-	-
36	77	-	-	77	-	-
40	82	-	-	82	-	-

Nasal Masks

Pressure (cm H ₂ O)	AirFit™ N30	AirFit™ N30i	AirTouch™ N20 AirFit™ N20/AirFit™ N20 for Her/ AirFit™ N20 Classic	AirFit™ N10/AirFit™ N10 for Her	Mirage™ FX/Mirage FX for Her Mirage™ SoftGel Mirage Activa™ LT Mirage Micro™ Mirage Activa™	Mirage Kidsta™	Swift™ FX Nano Swift™ FX Nano for Her	Ultra Mirage™ II
4	20	20	20	20	19	21	20	18
7	-	-	27	-	-	-	-	-
8	29	-	-	29	28	30	29	29
9	-	31	-	-	-	-	-	-
11	-	-	35	35	-	-	-	-
12	37	-	-	37	34	36	37	38
14	-	-	40	-	-	-	-	-
15	-	41	-	-	-	-	-	-
16	43	-	-	43	40	42	43	46
17	-	-	44	44	-	-	-	-
20	49	49	49	49	45	47	49	53
22.5	-	-	53	53	-	-	52	-
24	-	-	54	54	-	-	-	-
25	-	55	-	-	-	-	-	-
27	-	-	58	-	-	-	-	-
30	-	-	61	61	-	-	61	-

Nasal Pillows

Pressure (cm H ₂ O)	AirFit™ P30i	AirFit™ P10/AirFit™ P10 for Her Swift™ FX/Swift™ FX for Her Swift™ FX Bella Gray Swift™ FX Bella Mirage™ Swift™ II	Swift™ LT/Swift™ LT for Her
4	20	20	20
8	-	29	29
9	31	-	-
12	-	37	37
15	41	-	-
16	-	43	43
20	49	49	49
25	55	-	-

Paediatric

Pressure (cm H ₂ O)	Pixi™
3	18
4	-
7	28
8	-
10	-
12	36
16	43
20	49