

Intentional leak rates for masks and exhalation ports

Mask/exhalation port	Pressure (cm H2O)					
	2.5	5	10	20	30	40
Amara gel	12.8	18.1	26.4	38.5	48.5	56.9
Amara silicone	12.8	18.1	26.4	38.5	48.5	56.9
Amara View	*	18.7	26.2	37	45.6	*
ComfortGel Blue	11.09	15.97	*	*	*	47.5
ComfortGel Blue Full	14.4	20.5	29.8	43.4	54	62.7
DreamWear	11.9	17.7	26.6	40.2	51.2	60.9
EasyLife	11.16	16.07	*	33.37	*	48.6
FitLife	*	15.7	22.2	31.9	40.1	47.2
Nuance	10.4	15.2	21.9	31.8	39.5	46
Nuance Pro	10.4	15.2	21.9	31.8	39.5	46
OptiLife, all cushions	9.5	15	*	*	*	64
Pico	13	18.77	27.14	39.23	48.78	56.69
Profile Lite	14.78	21.21	*	*	*	62.92
TrueBlue	*	17.6	25.8	37.6	47.7	55.33
Wisp	12.9	18.6	27.1	39.6	49.5	57.7

*No data is available for this pressure. Consult the instructions for use for proper usage.

**The actual leak rate may vary due to slight differences in the manufacturing process.

Philips Respironics sleep therapy devices report and/or display **total leak** rates.

Total leak = intentional leak plus unintentional leak

This chart provides the intentional leak rates of our mask exhalation ports at various pressure settings.

Intentional leak = total leak minus unintentional leak (from mouth, mask, etc.)