

# S.Box: Mask types

## Classification of commercial masks for S.Box unintentional leak calculation

### Type A

Average leak: 30 l/min

Manufacturer	Group	Name	Leak in l/min
Air Liquide	P	Respiréo Primo P	31
F & P	F	Forma	31
F & P	N	Eson	31
F & P	N	Zest Q / Lady Zest Q	32
L3 Médical	N	Nonny	25
L3 Médical	N	Minime	25
Respironics	F	FitLife	23
Respironics	F	FullLife	29
Respironics	F	Amara View	30
Respironics	F	ComfortGel Full	31
Respironics	F	ComfortGel Full 2	31
Respironics	N	TrueBlue	29
Respironics	N	Comfort Gel Blue	29
Respironics	N	EasyLife	29
Respironics	N	DreamWear Nasal CPAP mask	29
Respironics	N	ComfortFusion	29
Respironics	N	ComfortSelect	29
Respironics	N	ComfortClassic	29
Respironics	N	Profile Lite	29
Respironics	N	ComfortLite2simpleCushion	30
Respironics	N	Wisp	32
Respironics	P	Optilife	26
Respironics	P	GoLife	28
Respironics	P	DreamWear Gel Nasal Pillows	29,5
Respironics	P	Nuance Gel Pillows mask	29,5
Respironics	P	Nuance Pro Gel Pillows mask	29,5
Respironics	P	ComfortLite2,Pillows Cushion	32
Respironics	P	ComfortLite2,Direct Seal Cushion	32
Sefam	N	Breeze Nasal	28
Sefam	P	Breeze Pillows	30
Weinmann	P	EP15	25
Weinmann	N	Joyce Easy	28
Weinmann	N	Joyce One	28

### Type B

Average leak: 36 l/min

Manufacturer	Group	Name	Leak in l/min
F & P	F	FlexiFit 432	37,5
F & P	N	Zest	38
F & P	N	FlexiFit 406	37,5
F & P	O	Oracle	38
F & P	P	Pilairo	34
F & P	P	Opus 360	34,5
L3 Médical	F	SleepWeaver AnewTM	33
L3 Médical	N	SleepWeaver	36
Resmed	N	Mirage FX	34
Resmed	N	Mirage FX for Her	34
Resmed	N	Mirage SoftGel	34
Resmed	N	Mirage Activa LT	34
Resmed	N	Mirage Micro	34
Resmed	N	Mirage Activa	34
Resmed	N	Mirage Kidsta	36
Resmed	N	AirFit N10	37
Resmed	N	AirFit N10 for Her	37
Resmed	N	AirFit N20	37
Resmed	N	Swift FX Nano	37
Resmed	N	Swift FX Nano for Her	37
Resmed	N	Ultra Mirage II	38
Resmed	P	Swift LT	37
Resmed	P	Swift LT for Her	37
Resmed	P	Air Fit P10	37
Resmed	P	Air Fit P10 for Her	37
Resmed	P	Swift FX	37
Resmed	P	Swift FX for Her	37
Resmed	P	Swift FX Bella Gray	37
Resmed	P	Swift FX Bella	37
Resmed	P	Mirage Swift II	37
Respironics	N	Pico	34
Sefam	N	Breeze Nasal +	35
Weinmann	F	Joyce Easy FFM	34
Weinmann	F	Joyce One FFM	35
Weinmann	N	Joyce SilkGel	35

### Type C

Average leak: 42 l/min

Manufacturer	Group	Name	Leak in l/min
Air Liquide	N	Respiréo Primo N	39
Air Liquide	N	Respiréo Primo P	39
Air Liquide	N	Respiréo Soft Nasal	39
F & P	F	Simplus	39
F & P	F	FlexiFit 431	38,5
F & P	N	FlexiFit 405	39
F & P	N	FlexiFit 407	40
F & P	P	Brevida	40
Resmed	F	AirFit F10	41
Resmed	F	AirFit F10 for Her	41
Resmed	F	AirFit F20	41
Resmed	F	Quattro Air	41
Resmed	F	Quattro Air for Her	41
Resmed	F	Mirage Quattro	41
Resmed	F	Quattro FX	41
Resmed	F	Quattro FX for Her	41
Resmed	F	Ultra Mirage	41
Resmed	F	Mirage Liberty	41
Sefam	F	Breeze Facial Comfort	42
Sefam	F	Breeze Facial +	60
Sefam	N	Breeze Nasal Comfort	45
Weinmann	F	Joyce Silk Gel FF	39