



Specifications

CPAP Treatment Range:	Adjustable from 2.5 to 15 cmH ₂ O
Maximum Inspiratory Flow:	100 liters (or greater) per minute (lpm)
F _I O ₂ :	up to 95% dependent upon outlet flow.
Trigger/Sensitivity:	< -1.0 cmH ₂ O from baseline*
Maximum Inspiratory Pressure Drop	< -2.0 cmH ₂ O from baseline**
Maximum Expiratory Pressure Rise	< +2.0 cmH ₂ O from baseline at 0 flow***
Patient Valve Dead space:	15 ml
Inlet Pressure:	40-60 psi (2.7 to 4.1 bar)
Operating Temperatures:	0° F to 120° F (-18 to 50° C)
Storage Temperatures:	-40° F to 160° F (-40 to 70° C)
Over Pressure Relief:	22 cmH ₂ O (max 35 cmH ₂ O @ 100 lpm)
Anti-asphyxiation Valve:	- 8 cmH ₂ O @ 50 liters per minute (lpm)
Positive Pressure Face Masks	Small, Medium and Large sizes
Dimensions:	3½h x 5d x 8½w in (9 x 12.5 x 21.5 mm)
Weight:	3.50 lbs (1.50 kg)

* Trigger/Sensitivity is the pressure drop required to initiate flow from the CPAP_{OS} device to the patient airway.

** Maximum Inspiratory Pressure Drop was measured in a laboratory using a simulated spontaneous breathing test lung. Testing was performed at 2.5, 5.0, 10, 15, 20 cmH₂O and at flow rates of 20, 50, and 100 liters per minute (lpm).

*** Maximum Expiratory Pressure Rise was measured in a laboratory using a simulated spontaneous breathing test lung. Testing was performed at 2.5, 5.0, 10, 15, 20 cmH₂O at 0 flow.