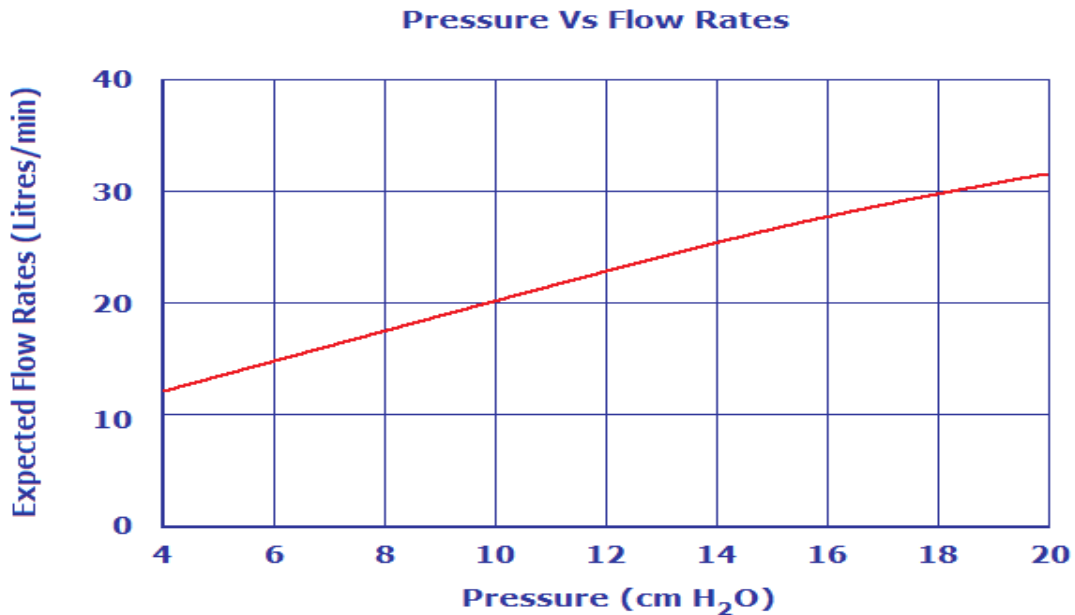


TrueFIT™ Custom Mask – Specifications

Note: The TrueFIT™ Custom Mask is a custom-made nasal CPAP mask. It is made from a mould of the face of each user. Each mask is an individual and the specifications and characteristics of each mask vary. The following information should be considered as a guide to the average performance characteristics of the TrueFIT™ Custom Mask.



The TrueFIT™ Custom Mask has an internal volume (or “dead space”) which averages 31ml, over a range of 29 – 33 ml.

The variation in mask dead space arises from the variation in the size of the facial features of individual users. To assist in interpreting this information, the internal volume and flow through rates have been combined to determine mask flush-out data (see below). The “turnover rate” describes the frequency with which the air volume inside the mask is replenished at various pressures.

CPAP Pressure (cm H ₂ O)	Flow-through (litres/min)	Mask Volume (ml)	Turnover Rate (volume/sec)
4	13	31	7.0
8	18	31	9.7
12	23	31	12.4
16	28	31	15.1
20	32	31	17.2