



Dual Venturi mask kits

Accurate oxygen delivery for adults and children



Oxygen and Aerosol Therapy • Fixed Oxygen Concentration (High Flow)


Dual venturi valve mask kits

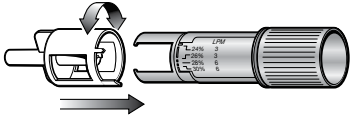
The Dual venturi comprises a body and two colour coded (white and blue) heads. The range of delivered oxygen concentrations is determined by which of the colour coded heads is fitted to the body.

Attaching the white head will provide concentrations of 24%, 26%, 28% and 30%. The blue head provides concentrations of 35%, 40% and 50%. The recommended flow rate is printed next to each concentration.

These flows have been selected to ensure that the patient receives a total flow of approximately 40 L/min. This is designed to meet the patient's "normal peak inspired flow" requirements¹. The Dual Venturi design delivers accurate oxygen concentrations².


The concentration delivered is unaffected by the patient's breathing pattern provided that the optimum flow indicated on the valve is set on the oxygen flow meter.

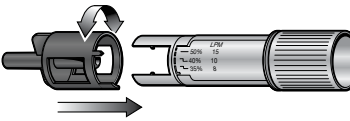




24% - 30%

		Oxygen flow meter litres per minute (L/min)					
		2	3	4	5		
Oxygen Concentration	24%	51	79	102	131	Total flow rate to patient litres per minute (L/min)	
	26%	32	47	63	79		
	28%	23	34	44	56		
	30%	18	21	35	44		





35% - 50%

		Oxygen flow meter litres per minute (L/min)				
		8	10	15		
Oxygen Concentration	35%	45	56	84	Total flow rate to patient litres per minute (L/min)	
	40%	34	41	62		
	50%	22	27	41		

NOTE: Figures in **bold** indicate total flow rate to patient when using recommended oxygen flow.

Code	Description	Tube length	Box Qty.
1147000	Dual venturi, adult mask kit with tube	1.8m	40
1187000	Dual venturi, paediatric mask kit with tube	1.8m	50

Make an enquiry

References
 1. Clinical practice in Respiratory Care. James B.Fink.
 2. Complies with EN 13544-3:2001, Respiratory Therapy Equipment - Part 3: Air Entrainment Devices

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