OxyMask™

Patient Safety

- Reduces the risk of CO_2 rebreathing
- Reduces the risk of emesis aspiration
- For nose or mouth breather
- Available $ETCO_2$ monitoring

Patient Comfort

- Reduces feelings of claustrophobia
- No build up of heat or humidity under the mask
- Unrestricted communication
- Access for fluids and oral medication

Oxygen Therapy Compliance

Uninterrupted oxygen therapy aids compliance of prescribed oxygen therapy

Operational Efficiencies

One OxyMask™ replaces multiple traditional oxygen therapy interfaces:
SKU standardization • Inventory reduction • Reduced medical waste
• Reduces complexity for bedside staff

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a Graphic Controls company

OxyMask™

- Delivers Oxygen flows from 1 to 15+ litres per minute - flush, 24% to 90% FiO_2 (Tyke size 1/4L to 6+, 22% to 65% FiO_2)
- Four sizes available:
  - Standard
  - Plus (25% larger mask)
  - Kid (3 - 10 years old, 33 - 70 lbs)
  - Tyke (6 months - 3 years old, 16 - 33 lbs)
- Does not contain natural rubber latex or phthalates such as DEHP
- 25 masks/case

Vermed Code	Mfr. Code	Description	Mask Size	Tubing Length	Elastic
4009799C	OM-1125-8	OxyMask™ with 7' tubing	Standard	7'	Single
4009800C	OM-1125-14	OxyMask™ with 14' tubing	Standard	14'	Single
4009798C	OM-7025-8*	OxyMask™ Non PVC with tubing 7'	Standard	7'	Single
4009802C	OP-1125-8	OxyPlus™ Large Mask w 7' tubing	Plus	7'	Single
4009801C	OP-7025-8*	OxyPlus™ Non PVC with tubing 7'	Plus	7'	Single
4009804C	OK-1125-8	OxyKid™ Pediatric Mask w 7' tubing	Kid	7'	Single
4009803C	OK-7025-8*	OxyKid™ Non PVC with tubing 7'	Kid	7'	Single
4009806C	OT-1025-8	OxyTyke™ Pediatric Mask w 7' tubing	Tyke	7'	Single
4009805C	OT-7025-8*	OxyTyke™ Non PVC with tubing 7'	Tyke	7'	Single

*Non PVC

OxyMask™ ETCO2

- Oxygen flows from 1 to 15+ litres per minute - flush
- Delivers 24% to 65% oxygen with End-Tidal CO_2 monitoring
- Three sizes available:
  - Standard
  - Plus (25% larger mask)
  - Kid (3 - 10 years old, 33 - 70 lbs)
- Does not contain natural rubber latex or phthalates such as DEHP
- 25 masks/case

Vermed Code	Mfr. Code	Description	Mask Size	Tubing Length	Elastic
4009810C	OM-2125-8	OxyMask™ End-Tidal CO_2	Standard	7'	Single
4009811C	OP-2125-8	OxyPlus™ End-Tidal CO_2 with tubing	Plus	7'	Single
4009812C	OK-2125-8	OxyKid™ End-Tidal CO_2 with tubing	Kid	7'	Single

OxyMulti-Mask™

- Oxygen flows from 1 to 15+ litres per minute - flush
- Delivers 23% to 83% FiO_2 (Kid size 22% to 93% FiO_2)
- Three sizes available:
  - Standard
  - Plus (25% larger mask)
  - Kid (3 - 10 years old, 33 - 70 lbs)
- Delivers oxygen through a standard small bore tube, or using a 22mm OD adapter attached to a universal swivel elbow
- The universal elbow can be connected to most aerosol nebulizers to deliver effective aerosol therapy and not compromise O_2 delivery
- Can be used with, or without high humidity or aerosol therapy
- Does not contain natural rubber latex or phthalates such as DEHP
- 25 masks/case

Vermed Code	Mfr. Code	Description	Mask Size	Tubing Length	Elastic
4009807C	OHH-1025-8	OxyMulti-Mask™ with adapter & 7' tubing	Standard	7'	Single
4009809C	OPHH-1025-8	OxyMulti-Mask™ Plus with adapter & 7' tubing	Plus	7'	Single
4009808C	OKHH-1025-8*	OxyUltra Kid™ with adapter & 7' tubing	Kid	7'	Single

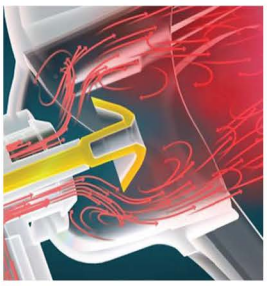
*OxyUltra Kid™ design not shown

OxyMask™

The Technology

Pin and Diffuser Technology

- OxyMask™ incorporates an innovative Pin and Diffuser technology designed to concentrate and redirect the flow of oxygen
- The mushroom-shaped Pin redirects the flow of oxygen, forming an organized pattern of vortices and a cloud of concentrated oxygen molecules
- The triangular directional Diffuser refines the shape of the oxygen vortices and directs the flow towards the patient's nose and mouth

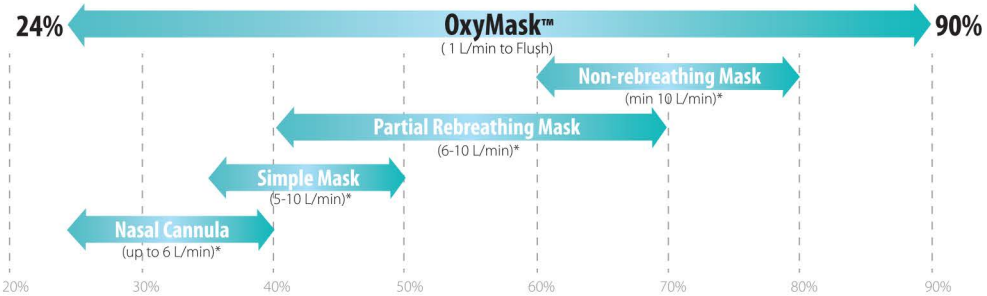


Open, Light Weight Design

- OxyMask™ is a highly efficient 'open' mask system that eliminates the need for a closed design, valves and reservoirs
- During the patient's inhalation, oxygen flow is mixed with room air drawn in through the mask openings. Respiratory mechanics and breathing patterns determine how room air combines with the delivered oxygen. The concentration of oxygen received during the breath is a function of the oxygen flow compared to the patient's inspiratory flow and tidal volume This results in the prescribed concentration of oxygen being delivered to the patient
- During exhalation, the mask openings allow expired carbon dioxide to escape

OxyMask™ is a revolutionary open oxygen mask

- Delivers oxygen concentrations from 24%-90%* FiO_2, at flows ranging from 1 to 15+ litres per minute



* AARC Clinical Practice Guideline
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OxyMask™

Distributed by:
Vermed, a Graphic Controls company
St. Peter's Quay
Totnes, Devon, UK
TQ9 5XH

vermed.co.uk
email: UK@vermed.com
+44 1803 860100
+44 1803 863838 Fax

Manufactured by:
Southmedic Inc.
50 Alliance Blvd., Barrie, ON L4M 5K3
www.southmedic.com
www.thebetteroxygenmask.com

email: smedic@southmedic.com
1-800-463-7146 Toll free in North America
1-705-726-9383
1-705-728-9537 Fax
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