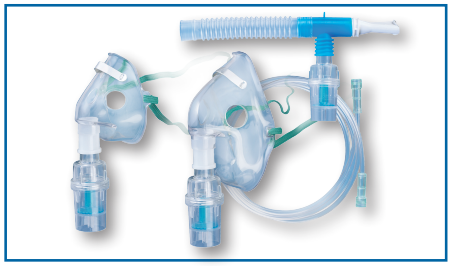
Product Data Sheet

Opti-Mist Plus

Nebulizer & kits

Intended use:

Nebulizers provide aerosolized humidification or medication for patients to inhale. Opti-Mist Plus nebulizer is designed for tracheobronchial and alveolar disposition. The product is intended for single use only.



List of product range:

Opti-Mist Plus tracheobronchial and alveolar nebulizer and kits

Fill volume of nebulizer chamber: 5ml; Average MMAD* of all operating angles (0-90°) at 6LPM: 3.3 µm, at 8LPM: 1.8 µm, at 10 LPM: 1.3 µm**: Minimum aerosol output at vertical position at 6 LPM: 1.5 ml, at 8 LPM: 2.3 ml, at 10 LPM: 2.73 ml.				Oxygen tubing		
REF* **	**Item**	**Size**	**Description**	**m**	**Type**	**Connector**
770MM	Opti-Mist Plus, single	-	Nebulizer chamber only, no tubing	-	-	-
771MM	Opti-Mist Plus hand held kit	Universal	Nebulizer with T-Adapter and mouthpiece, 15 cm reservoir tube, with tubing	2.1	Standard lumen	Standard
3771MM	Opti-Mist Plus hand held kit	Universal	Nebulizer with T-Adapter and mouthpiece, 15 cm reservoir tube, with tubing	2.1	Standard lumen	Fits-all
772MM	Opti-Mist Plus mask kit	Adult	Nebulizer with Aerosol mask (elongated), with tubing	2.1	Standard lumen	Standard
3772MM	Opti-Mist Plus mask kit	Adult	Nebulizer with Aerosol mask (elongated), with tubing	2.1	Standard lumen	Fits-all and Standard
773MM	Opti-Mist Plus mask kit	Pediatric	Nebulizer with Aerosol mask (elongated), with tubing	2.1	Standard lumen	Standard
3773MM	Opti-Mist Plus mask kit	Pediatric	Nebulizer with Aerosol mask (elongated), with tubing	2.1	Standard lumen	Fits-all
4303MM	Opti-Mist Plus closed system	Universal	Nebulizer with T-Adapter and mouthpiece, 15 cm reservoir tube, one-way valves, filter with hydrophobic membrane, with tubing	2.1	Standard lumen	Fits-all

* Mass median aerodynamic diameter

** Liter per minute (volumetric flow rate)

*** Products may not be available in all countries. Please contact your regional ConvaTec sales representative for further information.

Material specifications:

Contains latex? . . . . . No
Contains DEHP? . . . . . (with tubing) Yes
(without tubing) No

Opti-Mist™ Plus nebulizer . . . . . K-Resin styrene-butadine copolymers
Aerosol mask . . . . . Polyvinyl chloride
Elastic strap . . . . . Polyester (latex-free)
Nose clip . . . . . Aluminum
T-Adapter . . . . . Polypropylene
Aerosol tubing . . . . . Ethylenvinylacetate
Aerosol connector . . . . . High density polyethylene
Mouthpiece . . . . . High density polyethylene
Reservoir tube . . . . . Ethylenvinylacetate
One-way valve . . . . . Polypropylene
Filter with hydrophobic membrane . . . . . K-Resin
Oxygen tubing . . . . . Polyvinyl chloride
Tube connector . . . . . Polyvinyl chloride

Certification:

CE-marking? . . . . . Yes (CE 0120)
Product classification . . . . . Class IIA (EU)
Quality system certified to . . . . . ISO 13485
Global Medical Device Nomenclature (GMDN) 35457

Sterilisation:

Sterile? . . . . . No
Shelf life . . . . . 5 years

Opti-Mist Plus

Nebulizer & kits

Packaging:

REF*	Shelf box		Shipping carton				MOQ, pcs.
	Qty., pcs	Dimensions, mm	Qty., pcs	Dimensions, mm	Gross Wt., kg	Volume, m^3	
770MM	✶	✶	50	355 x 406 x 305	4.54	0.044	1,250
771MM	✶	✶	50	406 x 355 x 254	5.22	0.037	1,250
772MM	✶	✶	50	381 x 254 x 203	1.36	0.029	1,250
773MM	✶	✶	50	406 x 355 x 254	4.99	0.037	1,250
3771MM	✶	✶	50	406 x 355 x 254	5.22	0.037	1,250
3772MM	✶	✶	50	406 x 355 x 254	4.83	0.037	1,250
3773MM	✶	✶	50	406 x 355 x 254	4.99	0.037	1,250
4303MM	✶	✶	51	406 x 355 x 254	3.18	0.037	500

✶ = Single packed - no shelf box

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Storage and handling:



With reservations for misprints and alterations in product specifications. Printed version not controlled.

Manufacturer: **Unomedical Inc.**
Address: 5701-1S, Ware Road
McAllen, Texas 78503
USA

European Representative: **Unomedical a/s**
Address: Kongevejen 2
3460 Birkerød, Denmark

For further information on these products, please contact your local ConvaTec sales representative.

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