

Ordering Information

DESCRIPTION	Units of Issue	NHS Code	Part No.
DISPOSABLE SIDESTREAM NEBULISER	BOX/50	FDE697*	4445
ADULT MASK	BOX/50	FDD006*	1100
CHILD MASK	BOX/50	FDD005*	1120
ANGLED MOUTHPIECE	BOX/50	FDE514*	1601
TUBING (1.8M)	BOX/50	FDE079*	1020
DISPOSABLE SIDESTREAM NEBULISER, ADULT MASK, TUBING	BOX/50	FDE819*	4446
DISPOSABLE SIDESTREAM NEBULISER, CHILD MASK, TUBING	BOX/50	FDE780*	4447
DISPOSABLE SIDESTREAM NEBULISER, ANGLED MOUTHPIECE, TUBING	BOX/50	FDE000*	4448

*NHS Part Number (For Northern Ireland, Scotland and Wales please refer to the local catalogue)



Adult Mask



Child Mask



Angled Mouthpiece



Tubing



Sidestream Nebuliser

Distributor details:

RESPIRONICS®

Respironics (UK) Ltd.,
Chichester Business Park, City Fields Way
Tangmere, Chichester, West Sussex, PO20 2FT, UK
UK Tel: 0800 1300 845 UK Fax: 0800 1300 846

www.respironics.com

© Respironics (UK) Limited ALL RIGHTS RESERVED

The Respironics Logo is a trademark, and Sidestream is a trademark of Respironics (UK) Ltd., registered in U.K. and other countries.

Publication No. PL166 Issue 9 WEE/DJ0050TZ 08/07 bdc 9694

RESPIRONICS®



HIGH-PERFORMANCE DISPOSABLE NEBULISER

Short Nebulisation Time - 2.5ml within 7 mins

High Drug Deposition - 80% below 5 microns

Repeatable Performance - Consistency Guaranteed

Sidestream®



RESPIRONICS UK'S SIDESTREAM IS A HIGHLY EFFICIENT DRUG DELIVERY NEBULISER WITH MINIMAL WASTAGE.

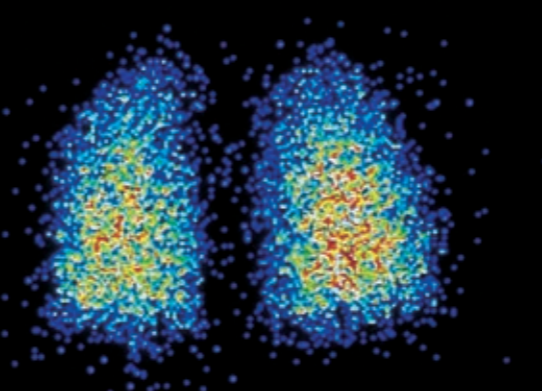
Respironic UK's Sidestream can be used to nebulise all commonly prescribed bronchodilators for respiratory conditions. Aerosol drug effectiveness depends on the quality of its delivery to the lungs. Sidestream achieves 80% of output volume below the critical 5 microns, maximising each dose.

Sidestream produces a flow rate of 16 l/min by utilising a venturi, which draws in room air. This boosts output, reduces treatment time and improves patient compliance.

Unlike many other nebulisers, Sidestream will provide consistent drug delivery time after time, which makes Respironic UK's Sidestream nebuliser the choice for aerosol drug delivery.



80% of the aerosol reaches the lungs



Flow Rate (L/min)	Total Flow (Venturi open L/min)	% O ₂ Concentration*	Output (g/min)	% Particles <5µ	Respirable Output (g/min)	Time For Delivery of 2.5ml (min)	Mass Median Diameter
6	16	50	0.37	80	0.3	6.7	3.0
8	22	50	0.46	85	0.39	5.4	2.75
6	6	100	0.25	50	0.125	10	5

*When operated from an O₂ driving source



Sidestream



Traditional Nebuliser

The respirable output of the Sidestream is increased by more than 140% compared to the traditional nebuliser.

Ref: Loffert et al. Chest 1994; Vol 106, 1788-92
Ref: Dennis. University of Bradford, UK Dec 1994

Fast Treatment Times

Delivers 2.5 ml of drug output within 7 minutes)

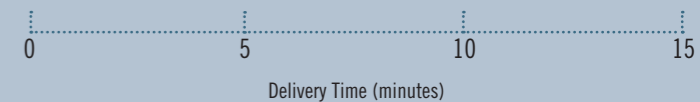
Data on file Respironics, Inc.



Sidestream Nebuliser
LESS THAN 7 MINUTES

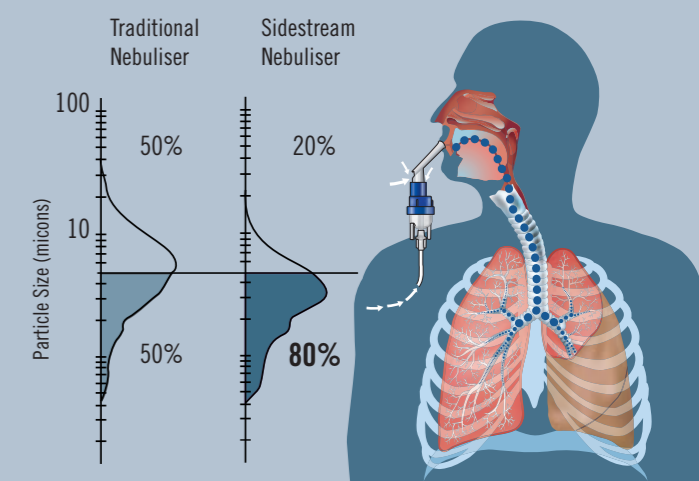


Traditional nebuliser up to 15 minutes



Percentage of respirable output from the Sidestream nebuliser compared to that of a traditional nebuliser.

Ref: Collis G.G. et al. Lancet 1990: 336:341



By utilising a venturi, Sidestream produces a flow rate of 16 l/min



Innovative jet design producing consistently high-quality aerosol



Sidestream Configurations

