

Optiflow+ Duet™ Nasal Interface OPT96X

OPT96X SPECIFICATION SHEET

The OPT96x Duet Nasal interface delivers humidified respiratory gases, including F&P Optiflow High Flow therapy to patients.



¹ Maximum flow rate depends on interface size and humidifier model. Refer to your Airvo series User Manual for more information.

² Evaqua™-like technology

Please note that the information in this specifications sheet (including product information and images) is summarized and provided for illustrative purposes only. Please refer to the relevant user instructions for more information and confirm details with your local Fisher & Paykel Healthcare representative prior to placing an order. Information subject to change without notice.

Product specifications

Product code	OPT962 (small) OPT964 (medium) OPT966 (large)
Quantity	Box of 20
Box components	Nasal Cannula Interface Tube clip User instructions
Weight (Pack of 20 including box)	1.02 kg (2.2 lb)
Pack dimensions	Length: 240 mm (9.4 inch) Width: 190 mm (7.5 inch) Height: 225 mm (8.9 inch)

Performance specifications

Shelf Life	3 years
Flow range	With the F&P Airvo™ series: OPT962 10 – 60 ¹ L/min OPT964 10 – 70 ¹ L/min OPT966 10 – 70 ¹ L/min With the F&P 850™ system: 5 – 60 L/min With the F&P 950™ system: 5 – 70 L/min
Humidity settings	Up to 37 °C dew point temperature
Condensation management	Breathable film ² designed to reduce formation of mobile condensate
Usage	Single patient use
Duration of use	14 days hospital use
Compatible humidifiers	Airvo series; MR850; F&P 950
Compatible circuits	AirSpiral™ Tube and Chamber Kit (900PT56x) RT series kits with 22 mm heated inspiratory tube and chamber (e.g. RT232) F&P 950 Adult Heated Circuit kit (e.g. 950A40)

Components and composition

Predominant materials	Thermoplastic Elastomers (TPE), Polyethylene (PE), Polypropylene (PP), Acetal Copolymer (POM), Acrylonitrile-Butadiene-Styrene (ABS), Nylon
Materials not present	Not made with natural rubber latex, phthalates (DEHP, DBP, BBP), or BPA
Manufacturing mode	Produced in a controlled working environment
Disposal	Dispose of products and packaging according to local guidelines. Facilities should discard used products according to their standard method for contaminated waste. Follow recycling guidelines for product packaging as applicable.

Regulatory

Country of origin	New Zealand or Mexico
Classification	AU-IIa; EU-IIa; Canada-II; USA-II
Notified body	TÜV SÜD Product Service GmbH CE0123