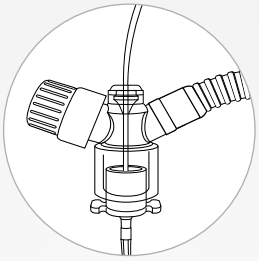
F&P Neopuff

Ergonomic T-piece Circuit | Single use

The Fisher & Paykel Healthcare ergonomic circuit can be connected to the F&P Neopuff™ or other T-piece resuscitator.* The angled orientation of the Positive end-expiratory pressure valve has been designed to allow operators to use a more comfortable hand position.

Blue protective cap that can be used to set and check pressures



Duckbill port for suctioning and delivering surfactant during resuscitation

Connect to resuscitation mask or endotracheal tube

* If the T-piece resuscitator meets the gas-powered resuscitator standard (ISO 10651-5:2006)

F&P Neopuff

Ergonomic T-piece Circuit | Single use | **Specifications**

Ergonomic T-piece circuit with adjustable PEEP and duckbill port for appropriate applications such as suctioning and surfactant delivery

PRODUCT SPECIFICATIONS

Compatible with:			
T-piece resuscitators	Neopuff RD900 series or other T-piece resuscitator that meets the gas-powered resuscitator standard (ISO 10651-5:2006)		
F&P resuscitation masks	RD803 (XS) RD804 (S) RD805 (M) RD806 (L) RD807 (XL)		
Connection	15 mm medical taper at patient connection 10 mm medical taper at Neopuff connection		
Quantity	Box of 10		
Product code	RD1300-10	Ergonomic T-piece circuit	
	RD1330-10	Ergonomic T-piece circuit	+ 35 mm diameter mask (XS)
	RD1340-10		+ 42 mm diameter mask (S)
	RD1350-10		+ 50 mm diameter mask (M)
	RD1360-10		+ 60 mm diameter mask (L)
	RD1370-10		+ 72 mm diameter mask (XL)

PERFORMANCE

Resistance to flow (average)	0.7 cmH_2O at 15 L/min
Minimum flow rate (L/min)	5 L/min
Maximum flow rate (L/min)	15 L/min
Length of tubing	1.6 m (63 ")
Internal diameter	Nominal 12 mm
Dead space	3.3 ml
Compliance (average)	2.35 ml/kPa/m
Operating temperature	-18 °C to 50 °C (-0.4 °F to 122 °F)
Duration of use	Single use – supplied clean, not sterile
Positive end-expiratory pressure (PEEP)*	@ **5 L/min:** 1 to 5 cmH_2O [mbar]
	@ **8 L/min:** 1 to 9 cmH_2O [mbar]
	@ **10 L/min:** 2 to 15 cmH_2O [mbar]
	@ **15 L/min:** 3 to 25 cmH_2O [mbar]

* All performance figures listed above are representative only. PEEP values stated are based on typical clinical PIP settings. Higher PEEP values can be achieved if higher PIP values are set.

COMPONENTS AND COMPOSITIONS

Predominant materials	Polycarbonate, acetal, polystyrene, polyethylene, stainless steel
Materials not present	Not manufactured with natural rubber latex, PVC or phthalates (DEHP, DBP, BBP)
Manufacturing mode	Produced in a controlled working environment
Disposal	According to hospital protocol
Shelf life	3 years

REGULATORY

Classification	Class IIa (EU and Australia), Class II (Canada), Class I (USA)
Country of origin	New Zealand
Notified body	TÜV SÜD Product Service GmbH, 0123

PEEP: positive end-expiratory pressure; PIP: peak inspiratory pressure

Please note that the information in this specifications catalogue (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.