

Classic T-Piece Circuit | Single use

The Fisher & Paykel Healthcare classic circuit can be connected to the Neopuff™ or other T-Piece resuscitator.* It features an adjustable PEEP valve, and can be connected to a resuscitation mask or endotracheal tube.



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

Classic T-Piece Circuit | Single use | Specifications

Classic T-Piece circuit with an adjustable PEEP valve.



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
Purchasing options (Boxes of 10)	
Product code	900RD010 Classic T-Piece circuit
	900RD014-10 Classic T-Piece circuit + 42mm diameter mask (S)
	900RD015-10 Classic T-Piece circuit + 50mm diameter mask (M)
	900RD016-10 Classic T-Piece circuit + 60mm diameter mask (L)

PERFORMANCE

Resistance to flow (average)	0.6 cmH ₂ O at 15 L/min
Min flow rate (L/min)	5 L/min
Max flow rate (L/min)	15 L/min
Length of tubing	1.6 m
Internal diameter	Nominal 12 mm
Compliance (average)	2.23 ml/kPa/m
Ambient range °C	-18 °C to 50 °C
Duration of use	Single patient use – supplied clean, not sterile
Positive End Expiratory Pressure (PEEP)*	@ 5 L/min: 1 to 6 cmH ₂ O [mbar]
	@ 8 L/min: 1 to 10 cmH ₂ O [mbar]
	@ 10 L/min: 2 to 15 cmH ₂ O [mbar]
	@ 15 L/min: 4 to 17 cmH ₂ O [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.

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