F&P Optiflow Junior

Fisher & Paykel Healthcare has a range of circuits that can be used with the F&P MR850 Humidifier. They have been designed for the delivery of Nasal High Flow therapy and can be used in conjunction with the F&P Optiflow™ Junior nasal interface range.

Insulating Sleeve

Double layer tube construction helps maintain circuit performance in different environmental conditions.

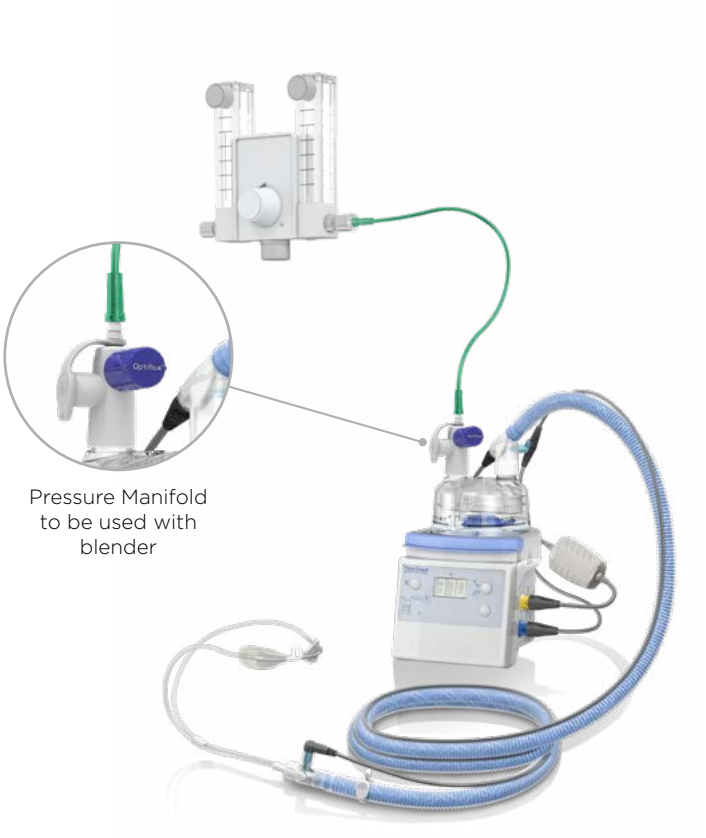
Clothing Clip

Movable clip that fixes to caregivers clothing or bedding.

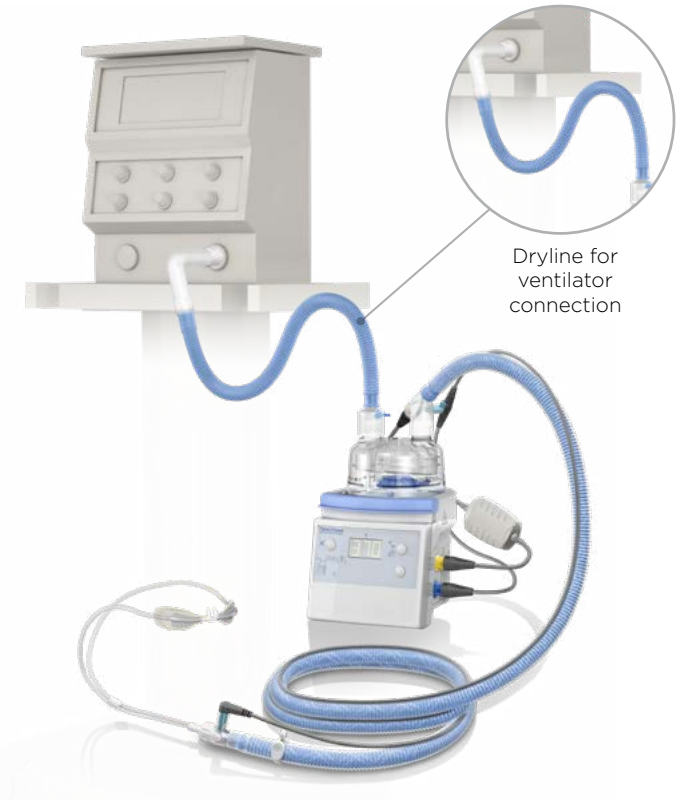
High Flows

Able to deliver a higher range of flows compared to conventional circuits.

RT330 – Blender Circuit



RT331 – Ventilator Circuit



Fisher & Paykel HEALTHCARE

F&P Optiflow Junior

Breathing circuit specifications MR850

	RT330	RT331
PRODUCT SPECIFICATIONS		
Flow range (L/min)	1.1 - 36	1.1 - 45*
Pressure manifold	40 cmH_2O pressure pop-off	N/A
Circuit weight pack	257g	239g
Box components	Inspiratory limb, chamber, pressure manifold , user instructions	Inspiratory limb, dryline, chamber, user instuctions
Length of tubing	1.75 m/5.7 ft	
Compatible with	F&P Optiflow Junior (OPT31X), Optiflow Junior 2 (OJR41X), Optiflow Junior 2+ (OJR52X) range	
Quantity	Box of 10	
PERFORMANCE		
Ambient temperature range	20 – 26 °C / 68 – 79 °F	
Humidifier	F&P MR850 Humidifer (Invasive mode)	
Usage	Single patient use; maximum 7 days	
Duration of use	7 days	
Recommended gas source	Medical gas	
COMPONENTS AND COMPOSITIONS		
Predominant materials	High density Polyethylene, Polypropylene; PTFE; DEHP free PVC, ABS	
Materials not present	Not made with natural rubber latex, Not made with phthalates (DEHP, DBP, BBP)	
Manufacture	Noninvasive device; produced in a controlled working environment	
Disposal	Incineration or according to hospital protocol	
REGULATORY		
Classification	AU-IIa, EU-IIa, Canada-II, US-II	
Country of origin	New Zealand	
Notified body	TÜV SÜD Product Service GmbH CE0123	

The flow rates above describe technical capability of the product when used at sea level. Ensure clinical judgement is used when prescribing flow rates.
*Maximum flow rates achieved are ventilator dependent. Refer to the manufacturer's instructions for correct usage.

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