

AUTOFEED HUMIDIFICATION CHAMBER

MR290



Providing optimally humidified gases to critically ill patients maintains secretion quality, promotes gas exchange and decreases the risk of infection.

Fisher & Paykel
HEALTHCARE

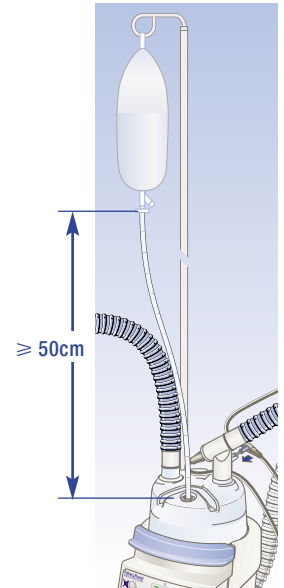
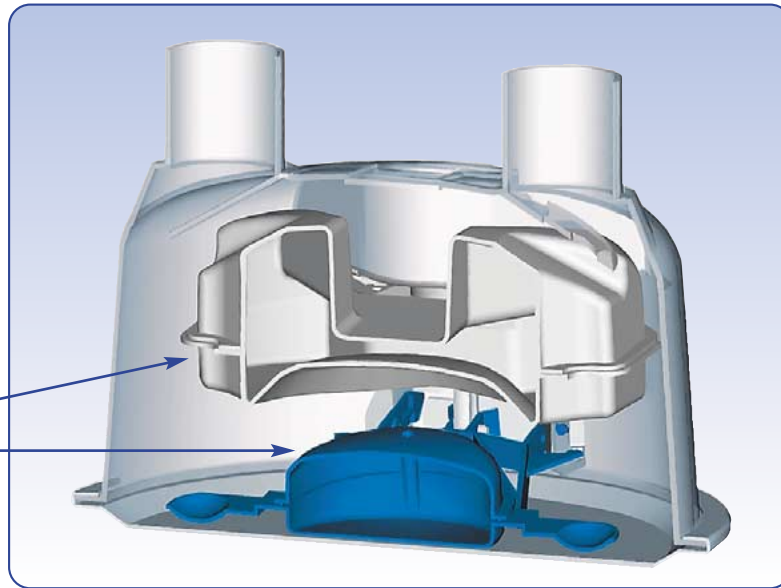
AUTOFEED HUMIDIFICATION CHAMBER

MR290

UNIQUE DUAL FLOAT MECHANISM
uses independent floats to safely maintain a constant water level for optimal humidification

BACKUP FLOAT

WATER LEVEL CONTROL FLOAT



NEONATAL

- Suitable for all patients - neonatal through to adult
- Automatic waterfeed mechanism with integral feed set
 - delivers constant humidification
 - maintains PEEP
 - decreases chamber maintenance
- Constant compressible volume and low compliance



ADULT

TECHNICAL SPECIFICATIONS

PORT SIZE	COMPRESSIBLE VOLUME	COMPLIANCE	RESISTANCE TO FLOW	MAXIMUM OPERATING PRESSURE	MAXIMUM PEAK FLOW
22 mm M 22 mm M	280 mL	4 mL.kPa ⁻¹ (0.4 mL/cmH ₂ O)	0.045 kPa @ 60 L.min ⁻¹ (0.45 cmH ₂ O @ 60 L/min)	8.0 kPa (80 cmH ₂ O) (15 kPa with 900MR191 extension)	180 L.min ⁻¹ (180 L/min)
available in	UNVENTED SPIKE (FOR WATER BAGS) - MR290UX cartons of 10 single use chambers - MR290U cartons of 40 single use chambers		VENTED SPIKE (FOR RIGID WATER CONTAINERS) - MR290VX cartons of 10 single use chambers - MR290V cartons of 40 single use chambers		

Warning: The use of this humidification chamber with other than the approved Fisher & Paykel Healthcare humidifiers may impair performance or compromise safety.

INTERNATIONAL P.O.Box 14-348, Panmure, Auckland 6, New Zealand Tel: +64-(0)9-574 0100 Fax: +64-(0)9-574 0158 Email: info@fphcare.com Web Site: www.fphcare.com
AUSTRALIA Tel: +61-(0)3-9879 5022 Fax: +61-(0)3-9879 5232 **FRANCE/BENELUX** Tel: +33-(0)1-64 46 52 01 Fax: +33-(0)1-64 46 52 21
GERMANY/AUSTRIA Tel: +49-(0)7182-93777-0 Fax: +49-(0)7182-93777-99 **UK/IRELAND** (EU Authorised Representative) Tel: +44-(0)1628-626 136 Fax: +44-(0)1628-626 146
USA Tel: 1800 446 3908 or +1 949 470 3900 Fax: +1 949 470 3933