

HIGH PERFORMANCE BREATHING SYSTEM

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



O₂ Therapy



Mask CPAP

AUTOFEED CHAMBER

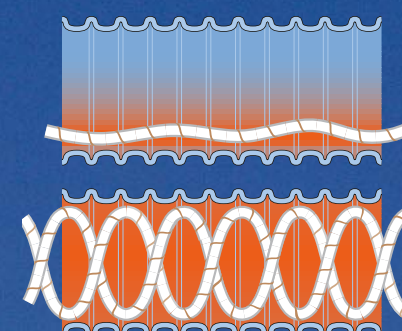
- Automatic waterfeed mechanism with integral feed set
 - delivers constant humidification
 - maintains PEEP
 - decreases chamber maintenance
- Constant compressible volume and low compliance
- Unique dual float mechanism
 - safely maintains water level

110.1.14. Dvigubas plūdinis apsauginis mechanizmas

DUAL HEATED CIRCUIT

Unique Spiral Heater Wires

- provides more even heating than conventional heater wires



Conventional circuit heating

Spiral wire circuit heating

- minimises mobile condensate
 - ensures optimal humidity delivery
 - reduced circuit maintenance

Closed System

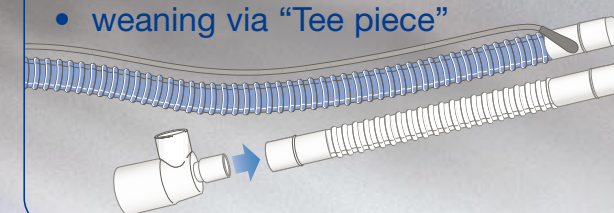
- no need to disconnect
 - maintains PEEP
 - reduced risk of contamination

110.1.2. Su dvigubu spiraliniu besikryžiuojančiu kaitinimo laidu

CPAP VALVE CONNECTION

Connection site in expiratory limb for

- PEEP valve attachment in intubated or mask CPAP
- weaning via "Tee piece"



INTEGRAL MDI PORT

- No aerosol spacers required
- Fast convenient medication delivery



Removing the elbow adapter, albuterol delivery to the bronchi was similar under dry ($26.1 \pm 0.9\%$) and humid ($26.3 \pm 0.1\%$) conditions.¹

1. Fink JB, MS RRT, et al. Respiratory Care 1999;44(10):1289