

## HME Booster

Give your patients  
the boost they need.



Located close to the patient, the innovative HME Booster is a unique solution to provide heat and humidity to the patient without relying on conventional active humidification systems.

358 930 400	HME Booster Heater 4m	1
358 000 071	Replacement X-rings for HME Booster	5

## Hygrovent Gold

Hygrovent Gold combines the simplicity of an HME with the benefits of active humidification. The easily placed heating element adds additional heat and moisture to the inspired gases.

### HME Booster Technology

With HME Booster technology, extra heat and moisture can be provided to ventilated patients when needed.

### Optimal Combination

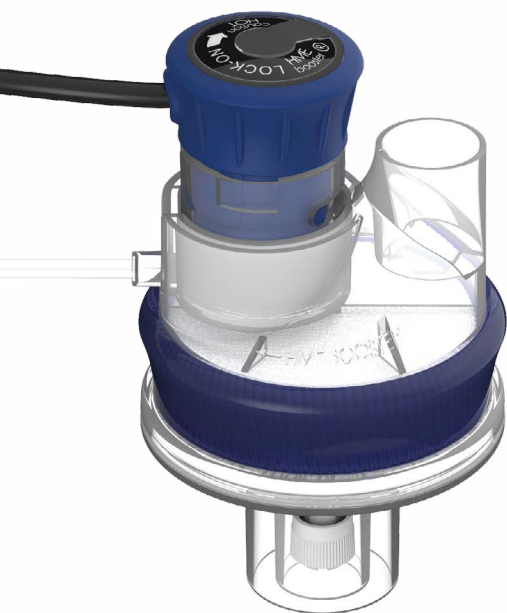
The system consists of a high-performance HME filter with heating element and a water source adapter. The heating process causes evaporation, which warms and humidifies the air. The extra heat and moisture with the HME provides excellent humidification levels.

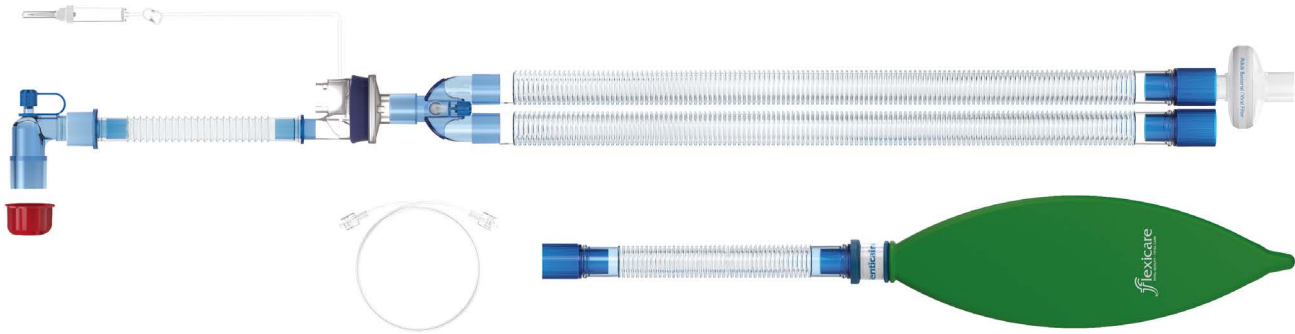
### Improved Humidification

A Gore-tex membrane enables water vapour to pass and moisten ventilation gases for improved absolute and relative humidity.

### High Performance Delivery

The HME Booster delivers not only heat and moisture directly to the patient with every inspired breath, but during exhalation it also increases the performance of the HME for the next respiratory cycle.

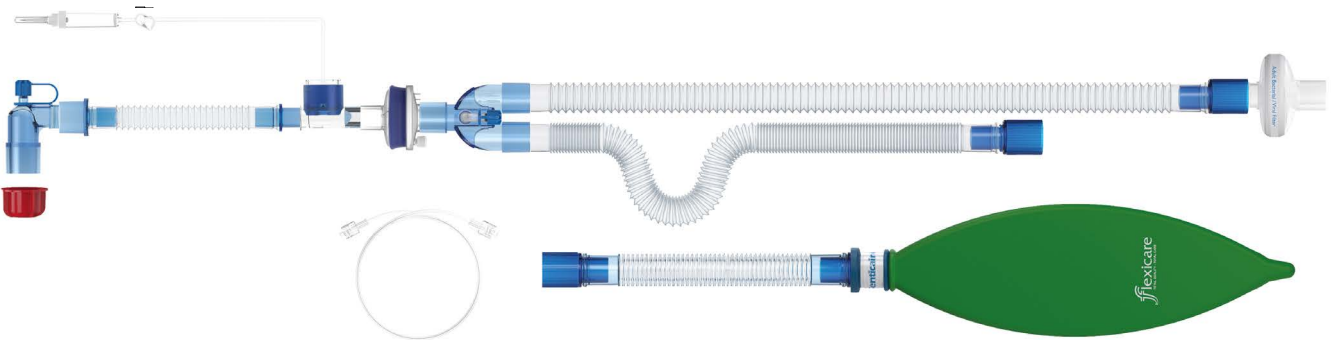




### Hygrovent Gold Sets

Sterile, single-use Hygrovent Gold configurations are available to fit your specific needs. Clinically proven to increase humidity levels in mechanically ventilated patients<sup>1</sup>.

038-04-450	Hygrovent Gold, Flexi-Lock low profile elbow catheter mount, 1.8m corrugated parallel circuit, 1.2m corrugated single limb, 3L reservoir bag, B/V filter, 3m monitoring line and 1.6m water line.	10
038-04-451	Hygrovent Gold, Flexi-Lock low profile elbow catheter mount, 2.4m Flexi-Lock parallel circuit, 1.2m corrugated single limb, 3L reservoir bag, B/V filter, 3m monitoring line and 1.6m water line.	10



### Complete Breathing Circuits with HME Booster T-piece

038-04-452	HME Booster T-piece, flexi-lock low profile elbow catheter mount, 1.8m corrugated parallel circuit, 1.2m corrugated single limb, 3L reservoir bag, B/V filter, 3m monitoring line and 1.6m water line.	10
038-04-453	HME Booster T-piece, flexi-lock low profile elbow catheter mount, 2.4m flexi-lock parallel circuit, 1.2m corrugated single limb, 3L reservoir bag, B/V filter, 3m monitoring line and 1.6m water line.	10

Reference

<sup>1</sup> I Gonzalez, P Jumenez, J Valdivia, A Esquinas. Indian Journal of Critical Care Medicine, Wolters Kluwer - Medknow, 2017.