

# CombiFlex®

An efficient passive humidification  
ventilation option.



CombiFlex®

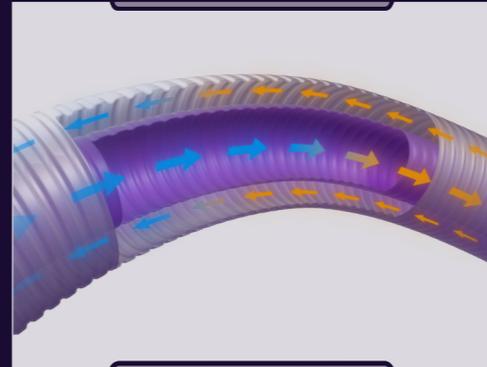


BioCote®

We are the only manufacturer of critical care respiratory circuits with antimicrobial protection as standard. All CombiFlex® circuits feature BioCote® silver ion technology giving them antimicrobial properties, creating a circuit upon which microbes cannot survive.

BioCote® is added to the polymer mix during manufacture making it an integral part of the circuit that cannot be scratched or wiped off. The addition of BioCote® antimicrobial technology as standard is part of our commitment to help you provide the highest standards of patient care.





The compact design provides a flexible limb-within-limb arrangement. The internal inspiratory limb is insulated by warmed exhaled gases travelling back to the ventilator via the surrounding expiratory limb. This process aids thermal energy retention in the breathing circuit and ultimately elevates the temperature of inhaled gases.

In this coaxial limb arrangement, exhaled gases thermally insulate the oncoming inspiratory gases and this creates a micro-climate within the breathing circuit - meaning that inhaled gases are delivered to the patient at a temperature greater than is provided with a passive humidification Y-piece breathing circuit.

A patient-end bacterial viral filter-HME is advised when CombiFlex® is used in critical care settings. A suitable HME will provide inhaled gases typically at  $>31\text{mg.H}_2\text{O/L.gas}$  at 500mL Tv and 15RR.

## CombiFlex®

| Code         | Description   | Case Quantity | Pallet Quantity |
|--------------|---|---------------|-----------------|
| AMUF1910     | <ul style="list-style-type: none"> <li>CombiFlex® System</li> <li>Length 1.8m</li> <li>Capnography ported patient elbow</li> </ul>  | 40            | 480             |
| AMUF1910-055 | <ul style="list-style-type: none"> <li>CombiFlex® System</li> <li>Adult</li> <li>Length 1.8m</li> <li>Bacterial viral filter HME</li> <li>Spirale® DDS drug aerosolisation chamber</li> <li>Straight catheter mount Length 150mm in extending tubing</li> <li>Detachable bronchoscopy-ported double swivel patient elbow</li> </ul> | 20            | 240             |
| AMUF1920     | <ul style="list-style-type: none"> <li>CombiFlex® System</li> <li>Length 2.4m</li> <li>Capnography ported patient elbow</li> </ul>  | 20            | 240             |

- Lightweight, single limb coaxial system
- Generates a thermally efficient micro-climate
- Optimal humidification
- Low resistance to gas flow
- Efficient tidal volume exchange
- For adult and paediatric use

Find full details of the CombiFlex® range at [www.armstrongmedical.net](http://www.armstrongmedical.net) or scan the QR code below.



# FOR A HEATED HUMIDIFIED OPTION TRY OUR AquaVENT® VT

An advanced ventilator circuit that intuitively manages moisture throughout the system allowing you to focus on the patient. Like the entire AquaVENT® range, it is designed to get to the optimum therapy quickly and maintain it consistently.

Find full details of the AquaVENT® VT range at [www.armstrongmedical.net](http://www.armstrongmedical.net) or scan the QR code below.



[armstrongmedical.net](http://armstrongmedical.net)

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