

# AirSpiral<sup>™</sup> for less condensate





We've all seen it happen before. When warm, humid gas touches anything even a fraction of a degree colder than itself, it cools and generates condensate. We see it often in conventional breathing tubes made of thin, dense plastic: their surfaces are easily cooled by the outside air, resulting in unpleasant "rain-out".

#### The new AirSpiral tube for myAIRVO 2 utilizes an advanced two-spiral design to protect against condensate:

**AirSpiral tube** 

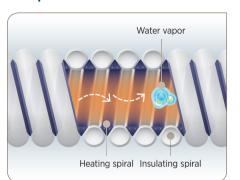
**The heating spiral** contains fine heater wires to gently and accurately warm the breathing gas inside the tube.

**The insulating spiral** uses a bubble of warmed air around the breathing gas to shield it from the outside environment.

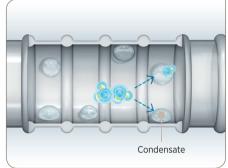
Like a double-paned window, the inside and outside surfaces of the tube are physically separated, to reduce cooling and ensure that the humidity remains in the gas all the way to the patient.

## AirSpiral tube produces up to **93% less condensate**\* than previous myAIRVO tubes.

Less condensate reduces therapy interruptions due to "rain-out".



#### **Conventional breathing tubes**



### BENEFITS

| Stability and ease of use <ul> <li>The moulded clip attaches to clothes or bedding, allowing the tube to be positioned to suit the clinician and patient.</li> </ul> |                   | Smaller and lighter<br>• Spiral heater wires are integrated<br>into the walls, meaning that<br>the AirSpiral tube has a smaller<br>diameter and is 20% lighter than<br>existing myAIRVO tubes, making it<br>less obtrusive.              |
|--|-------------------|--|
|  |                   | <ul> <li>Ergonomically designed</li> <li>Moulded grips at both ends of<br/>the tube assist connection and<br/>disconnection.</li> </ul>  |
| in-1 tube  | Product           | Moulded grips at both ends of<br>the tube assist connection and<br>disconnection.  |
| in-1 tube<br>Connects with both Optiflow™+<br>and Optiflow™ Junior interfaces  | Product<br>900PT5 | Moulded grips at both ends of<br>the tube assist connection and<br>disconnection.  t codes  AirSpiral tube and chamber kit for AIRVO (10-pack)   |
| Connects with both Optiflow™+  |                   | Moulded grips at both ends of<br>the tube assist connection and<br>disconnection.     AirSpiral tube and chamber kit for AIRVO (10-pack)<br>(compatible with OPT316, OPT318, OPT9XX interfaces)     AirSpiral tube for myAIRVO (10 pack) |

Healthcare.

For further information about the AirSpiral tube, including warnings and precautions, please read the user instructions.

Fisher&Paykel

### www.fphcare.com/airvo