

F&P *AIRVO2*

F&P AirSpiral™ tube 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 Airvo 2 utilizes an advanced two-spiral design to protect against condensate:

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

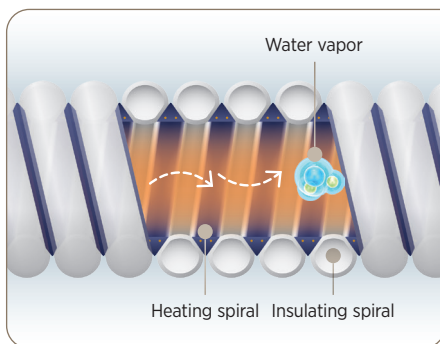
The insulating spiral uses a bubble of warmed air around the breathing gas to shield it from the outside environment.

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.

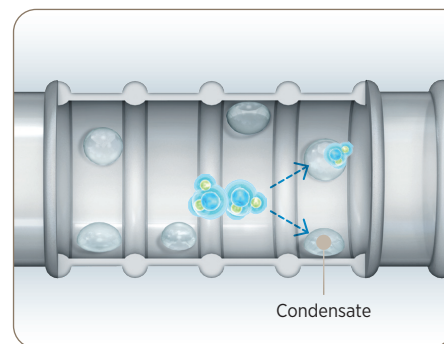
AirSpiral tube produces at least **93% less condensate*** than previous Airvo tubes.

Less condensate reduces therapy interruptions due to “rain-out”.

AirSpiral tube



Conventional breathing tubes



BENEFITS

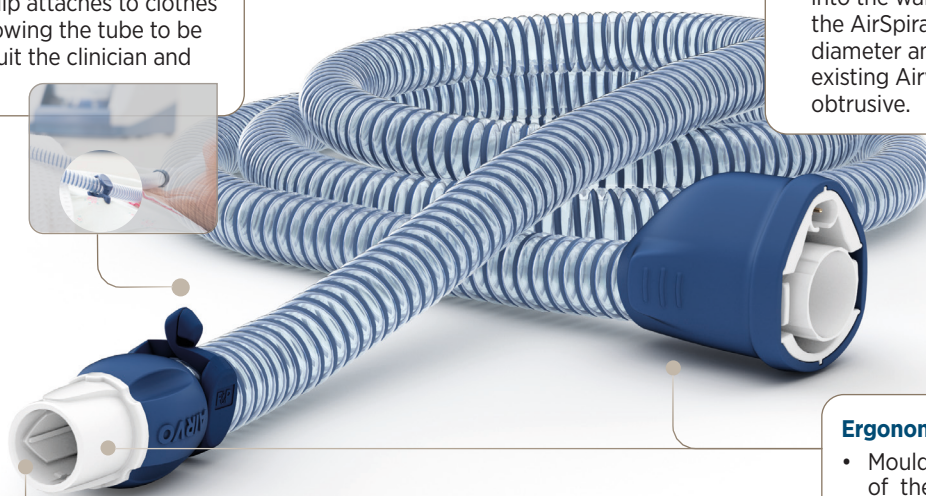
Stability and ease of use

- The moulded clip attaches to clothes or bedding, allowing the tube to be positioned to suit the clinician and patient.



Smaller and lighter

- Spiral heater wires are integrated into the walls, meaning that the AirSpiral tube has a smaller diameter and is 20% lighter* than existing Airvo tubes, making it less obtrusive.



Ergonomically designed

- Moulded grips at both ends of the tube assist connection and disconnection.

2-in-1 tube

- Connects with F&P Optiflow™ +, Optiflow 3S, Optiflow Junior, Optiflow Junior 2, and Optiflow Junior 2+ interfaces.

Integrated temperature sensor

- No external probes, cables or adaptors required.

Product codes (some accessories may not be available in all countries)

900PT561	AirSpiral tube and chamber kit for Airvo 2 (10-pack) (compatible with OPT316, OPT318, OJR416, OJR418, OJR520, OPT9XX and OPT10xx interfaces)
900PT562 / 900PT563	AirSpiral tube and chamber kit with nebulizer adaptor for Airvo 2 (10-pack) (See user instructions for interface compatibility)

* From internal F&P testing with 900PT501

Find out more at www.fphcare.com/airvo

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