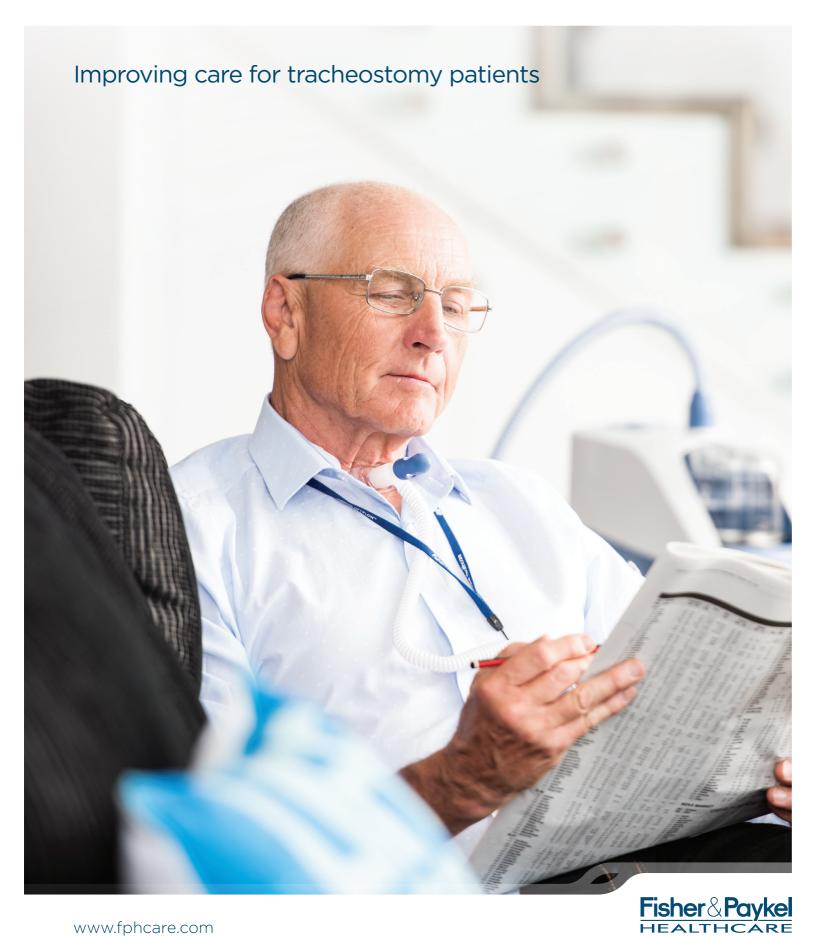
F&P myAIRVO 2



Optiflow™+ Tracheostomy interface

• Evaqua™ technology, which reduces the formation of mobile condensate in the patient interface

Options include both direct-connect and tracheostomy collar interfaces



• FiO₂ 21% to 100%

· Inbuilt ultrasonic oxygen analyzer requires no calibration, service or replacement

Adjustable flow settings

Integrated flow generator quietly delivers a wide flow range (10-60 L/min). No compressor or wall air supply required

Designed for simple setup, use and cleaning

· Helpful onscreen animations assist with setup and troubleshooting

Heated breathing tube (AirSpiral™)

• Dual spiral heater wires and unique integrated temperature sensor

Integrated temperature sensor

 No external probes, cables or adaptors required

Water vapor vs. droplets

The F&P myAIRVO™ 2 humidifier is designed

· Nebulizers and other aerosol delivery systems are designed to generate water droplets. Unlike water vapour, the droplets



Microns





Microns



Microns

Bacteria



to generate water vapor (molecules).

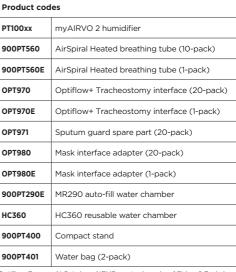
are large enough to carry pathogens.1

droplets

Typical nebulizer

Microns

 Takigawa K, Fujita J, Negayama k, Yamagishi Y, Yamaji Y, Ouchi K.
Nosocomial Outbreak of Pseudomonas cepacia Respiratory Infection in Immunocompromised Patients Associated with Contaminated Nebulizer Devices. Jpn J Infect Dis. 1993; 67(11):1115-1125



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