

SENSORS THAT MAKE A DIFFERENCE.



SENSOR SOLUTIONS FOR VENTILATOR APPLICATIONS

TE technical experts have worked on thousands of projects and hold decades of medical industry experience. As a partner to the world's leading medical technology companies, we provide the latest technology solutions, help align with regulatory requirements, and tackle aggressive timelines without sacrificing quality or confidence. **It is our goal to help you make a difference.**

AIR FLOW CONTROL

Differential pressure flow sensors control the airflow within the device and to the patient

[Air Flow Control Sensors](#)



FILTER MONITORING

Ultra-low pressure sensors detect filter cleanliness

[Filter Monitoring Sensors](#)



O₂ SOURCE PRESSURE

Stainless steel high pressure transducers monitor the oxygen tank pressure

[O₂ Source Sensors](#)



O₂ FLOW CONTROL

Pressure Sensors control the oxygen flow within the device

[O₂ Flow Control Sensors](#)



HUMIDIFIER AND AIR PATH

Temperature and humidity sensors confirm the adequate state of the air/gas mix

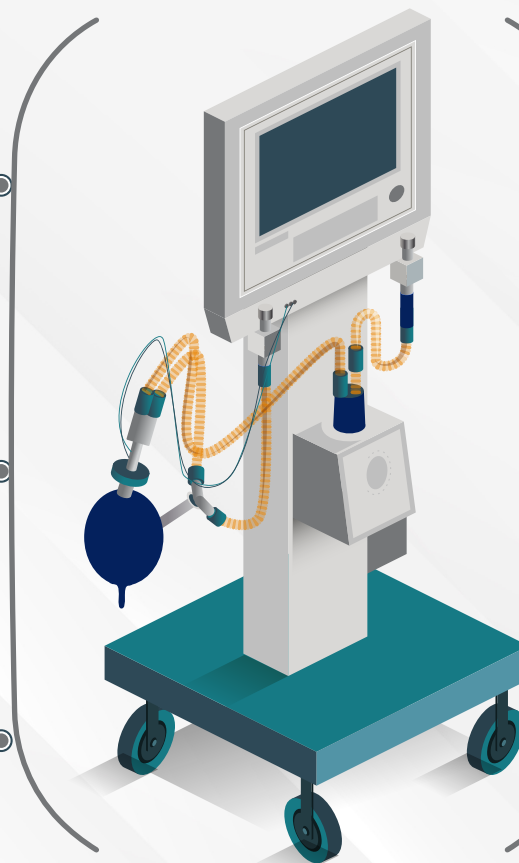
[TE Temperature Sensors](#)
[TE Humidity Sensors](#)



CO₂ LEVEL

Thermopile sensors monitor the CO₂ level of the exhaled air

[CO₂ Thermopile](#)



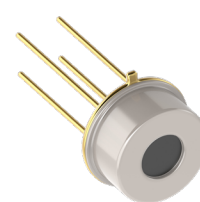
[SM9000](#)



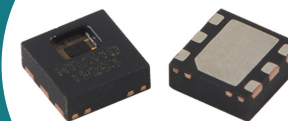
[SM6000](#)



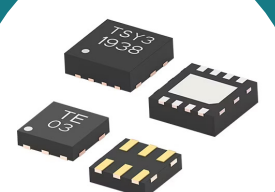
[M3200](#)



[G-PTCO-35](#)



[HTU31](#)



[TSYS03](#)

te.com/ventilator-sensors

LEARN MORE ►