
Capnograph

MASS AIRFLOW

AP_00080

PRODUCT

AWM3100V

APPLICATION DESCRIPTION

A capnograph is a medical instrument used in both hospitals and doctors offices. It essentially measures the amount of CO₂ in exhaled air. They are used in exercise testing, athletic training, when undergoing surgery or in an intensive therapy unit where artificial ventilation is being used. The microbridge sensor needs to detect a sample size for the instrument which then determines the percent of carbon dioxide in the patients breath sample. The microbridge determines an accurate sample size.