

VENTFLO™ ETCO₂ CANNULAS

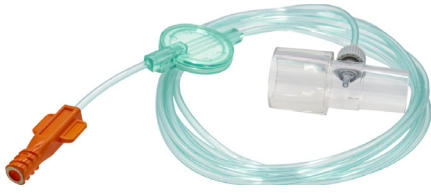
TECHNICAL + FUNCTIONALITY SUMMARY

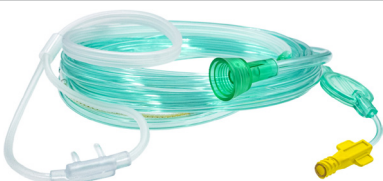
VentFLO™ EtCO₂ Extended devices serve the same purpose as the standard VentFLO EtCO₂ devices: to supply O₂ to the patient and to collect and sample patient breath exhaled through the nose to monitor and report patient FiO₂ & EtCO₂ levels, respiratory rate, and more. However, the VentFLO Extended devices are fitted with an additional section of Nafion that allows the cannula to function longer and in higher-humidity conditions than their standard counterparts.

SPECIFICATIONS	
ITEMS	5107GS, 5107GS-E, 5107ET, 5107ET-E, 5107F-SE-E, 5110F-SE-E, 5114F-SE-E, 5207F-SE-E, 5210F-SE-E, 214F-SE-E, 5707F-SE-E, 5710F-SE-E, 5714F-SE-E
Manufacturer	SunMed/VentLab
FDA Classification	Class II
FDA Product Code	CCK
Regulation Number	868.14
CE Class & Rule	Class II, Rule 2
CE Mark	Device not CE Marked
Usage	Single-patient use, disposable
Sterile	Non-sterile device
Patient Population	Pediatric, Adult
Packaging	Individually packaged, 25/case

MATERIALS	
Head Tubing	"Soft-ears" PVC for patient comfort
O ₂ /EtCO ₂ Tubing	PVC, 72 Shore A durometer
EtCO ₂ Filter	PVC housing, polypropylene filter
Nafion tube	Teflon filtration film
Reflective Connector	ABS with reflective foil

APPLICATIONS	
Measurement Accuracy	Within 0.75% EtCO ₂ sampling accuracy of Microstream cannulas
Waveform	Sharp waveform accurately depicts exhalation, alveolar plateau, end-tidal CO ₂ point, and inhalation
Reflective Connector	Designed to function with Microstream / Oridion-style EtCO ₂ monitors
Airway Adapter (where applicable)	22 mm male x 15 mm female + 15 mm male connections

ITEM	DESCRIPTION	IMAGE	SOFT-EARS	LENGTH	REFLECTIVE CONNECTOR	FILTER	NAFION
5107GS	VentFLO 7 ft EtCO ₂ Gas Sampling Line, w/Reflective Connector, Male Luer		N/A	7'	Orange	Hydrophobic Polypropylene	No
5107GS-E	VentFLO 7 ft EXTENDED EtCO ₂ Gas Sampling Line w/Reflective Connector, Male Luer		N/A	7'	Yellow	Hydrophobic Polypropylene	Yes
5107ET	VentFLO 7 ft EtCO ₂ Gas Sampling Line w/Reflective Connector, Male Luer, Airway Adaptor		N/A	7'	Orange	Hydrophobic Polypropylene	No
5107ET-E	VentFLO 7 ft EtCO ₂ EXTENDED Gas Sampling Line w/ Reflective Connector, Male Luer, Airway Adapter		N/A	7'	Yellow	Hydrophobic Polypropylene	Yes

ITEM	DESCRIPTION	IMAGE	SOFT-EARS	LENGTH	REFLECTIVE CONNECTOR	FILTER	NAFION
5107F-SE-E	VentFLO Adult EXTENDED EtCO ₂ /O ₂ Nasal Cannula w/ 7 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	7'	Yellow	Hydrophobic Polypropylene	Yes
5110F-SE-E	VentFLO Adult EXTENDED EtCO ₂ /O ₂ Nasal Cannula w/ 10 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	10'	Yellow	Hydrophobic Polypropylene	Yes
5114F-SE-E	VentFLO Adult EXTENDED EtCO ₂ /O ₂ Nasal Cannula w/ 14 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	14'	Yellow	Hydrophobic Polypropylene	Yes
5207F-SE-E	VentFLO Ped EXTENDED EtCO ₂ /O ₂ Nasal Cannula w/ 7 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	7'	Yellow	Hydrophobic Polypropylene	Yes
5210F-SE-E	VentFLO Ped EXTENDED EtCO ₂ /O ₂ Nasal Cannula w/ 10 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	10'	Yellow	Hydrophobic Polypropylene	Yes
5214F-SE-E	VentFLO Ped EXTENDED EtCO ₂ /O ₂ Nasal Cannula w/ 14 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	14'	Yellow	Hydrophobic Polypropylene	Yes
5707F-SE-E	VentFLO Adult EXTENDED EtCO ₂ /O ₂ Oral-Nasal Cannula w/ 7 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	7'	Yellow	Hydrophobic Polypropylene	Yes
5710F-SE-E	VentFLO Adult EXTENDED EtCO ₂ /O ₂ Oral-Nasal Cannula w/ 10 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	10'	Yellow	Hydrophobic Polypropylene	Yes
5714F-SE-E	VentFLO Adult EXTENDED EtCO ₂ /O ₂ Oral-Nasal Cannula w/ 14 ft Soft-Ears Tubing, Reflective Connector, Filter, Fits-All		Yes	14'	Yellow	Hydrophobic Polypropylene	Yes