



The Hetek Flow Sampler 2.0 is a portable, methane specific instrument used for quantifying fugitive emissions, yielding a flow rate in CFM, LPM, or g/hr.

Specification	Detail		
Display Information	● Verify ● Purge ● Measurement ● Settings		
Display Screen Size	5 inches		
Emission Units	Volumetric (LPM or CFM) and Mass Flow (g/hr)		
User Controls	Touchscreen and Rotary Switch		
Data Output	Digital display		
Communication	USB Cable		
Logging	Measurement Log Data; Verification Log Data		
Measured Values	Background Gas, Temperature and Pressure		
Calculated Values	Emission Rate		
Blower Flow Rate	~ 290 LPM (maximum)		
Lowest Detection Limit	0.025 LPM or 1g/hr		
Operating Temperature	-20°C to 50°C (-4° F to 122°F)		
Storage Temperature	-20°C to 60°C (-4° F to 140°F)		
Sensor	TDLAS – Tunable Diode Laser Absorption Spectroscopy		
Battery Life	8 hours		
Battery Charging	5 hours		
Battery	9.6 V, Ni-MH, 7600 mAh		
Weight	20 lbs or 9.07 kgs		
Dimensions	20 in x 12 in x 7 in (50.8 cm x 30.48 cm x 17.78 cm)		
Flow Measurement	In-Flow Sensor		
Accuracy	+/- 5%		
Certification (<i>Pending for these standards from the following bodies: IECEX, ATEX, NRTL</i>)	IEC 60079-0 7 th Edition	EN 60079-0 7 th Edition	CSA C22.2 No. 213
	IEC 60079-11 7 th Edition	EN 60079-11 6 th Edition	UL 121201
	CSA C22.2 No. 61010-1-12	UL 61010-1	
	CSA C22.2 No. 60079-0:19	UL 60079-0	
	CSA C22.2 No. 60079-11:14	UL 60079-11	

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