

PRODUCT SPECIFICATION DATA SHEET

UNIPHOS FUMISPEC-HI
SO₂F₂ Analyzer



GAS RELATED SPECIFICATIONS

Gas Detected	Sulfuryl Flouride (SO ₂ F ₂)
Concentration Range	5-150 g/m ³
Resolution	1 g/m ³
Detection Principle	Non-Dispersive Infra Red
Accuracy	Inherently +/- 2% (but also depends on the accuracy of the calibration gas & method)
Sampling	Internal Sample Draw Diaphragm Pump 2 l/min

DISPLAY & INDICATOR SPECIFICATIONS

Display	Backlit 20x4 Alphanumeric OLED Display LEDs indicate status of power
Function Keys	For Increment, Decrement and Setting

ELECTRONICS AND ELECTRICAL SPECIFICATIONS

Electronics	Microprocessor based instrument
Connectivity	USB for PC and Printer connectivity
Data Logging	Data logging facility for up to 3000 samples
Power Source	110-240V AC

PHYSICAL SPECIFICATIONS

Operating Temperature Range	0 to 40 Degree Celcius
Operating Pressure	Ambient +/- 10%