

# **Technical Note**

# *IPA, H2S Filter* 1830K0080

1998-1043 Rev 1 10/22

## IPA, H2S Filter (Molecular Sieve 4A): 1830K0080

When monitoring for ultra-low levels of gas using Midas sensor or Chemcassettes, it may be beneficial to remove the background levels of H2S, IPA, NH3, or CO2 from the sample system. This filter, 1830K0080 was designed primarily for use on the Vertex series, Midas and SPM Flex. It may be used on other products, including CM4 and ACM150 series.

Disposable In-Line Adsorbers consist of Nylon with granular adsorption materials with integral inlet and outlet filter pads. These adsorbers selectively remove vapors from air and other gases.

### **Technical Information**

Port Size	1/4" Spigot
Max Pressure, bar	8.5
Max Temperature, C	
At 0 Bar	110
At Max Pressure	50
Body Materials	Tinted Nylon
Principal Dimension in mm	
Diameter	25.5
Total Length	84
Spigot Length	20
Volume, cc	11
Adsorbent	
Adsorbent	Molecular Sieve 4A
Principal Uses	Adsorption of H2S, CO2, NH3, IPA,
	SOx,aromatics, amines
Replacement Interval	3 months or as needed
Shelf life	6 Months



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Find out more:

https://sps.honeywell.com/us/en/products/safety/gas-and-flame-detection

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