



DRM Technic

Suppliers of Gas Analysis Equipment



SF20.13 acid filters are specified for the removal of aerosols from the gas stream and are used primarily for emission measurements. They are designed to be installed upstream of the gas cooler and to be mounted in a vertical position. The life expectancy of the filter element depends upon the quantity of solids in the measured gas.



FEATURES

Highly efficient filter | Suitable for applications involving harsh acids | Measured gas outlet enables a variable depth of immersion of the PTFE hose

Product No.	SF 20.13	
Max. Gas Flow Rate	300 l/h	
Max. Gas Pressure	0.5 bar	
Max. Temp. of Measured Gas	140 °C	
Environmental Temp.	0/180°C	
Filter Element	0.2 μm	
Total Volume	130 ml	
Total Time	20 s	
Pressure Loss	15 mbar at 300 l/h	
Materials	PVDF, Glass, Viton	
Gas Connections	Gas inlet/outlet 6/4mm tube fitting	
Condensate Drainages	GL 14, with 6/4 mm tube fitting adaptor	
Mounting	Wall mounting	
	Filter body with element, gas connections 6/4mm	
Scope of deliverables	Tube fitting, condensate drain, 6/4mm	

SPECIFICATIONS

PLEASE NOTE

The liquids separated into the acid filter could be highly dangerous. Users should wear safety equipment when changing the filter element and should dispose of used elements in compliance with all local legal requirements

		RIES	
Main Product			

Acid Filter Housing,

w/ 1 filter element, mounting plate and fittings

Spares

SF 20.13 Element

SF 20.13

Replacement Filter Element

For more information, please contact our sales department

Tube fitting, mounting angle,

operating instructions