



HS-Pipefilters are particularly suitable for low air flows at limited space conditions. They are used for the filtration of dusts, particles, odours and harmful gases. This housing type consists of 1.5 mm welded stainless steel (1.4301 optionally also 1.4404 or 1.4571). The special housings can be equipped with activated carbon cartridges HS-AKP 26 from 250 to 600 mm (HS-AKP intermediate tube adapter) as well as HS-V-Pak (HS-V-P intermediate tube adapter) in various filter classes from fine dust and particulate air filters up to class EN 1822 H14.

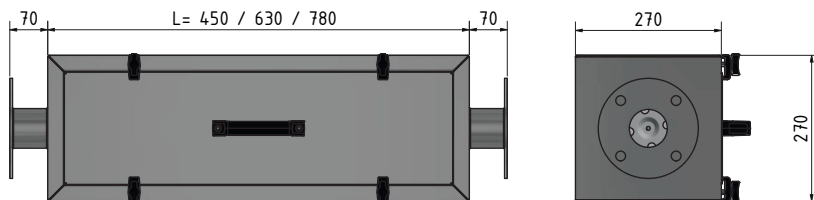
The system can be equipped with flange connections or welding pipe sockets in existing systems and ensures effective elimination of odours and pollutants either for the supply and/or exhaust air. A laterally mounted inspection cover allows the filter to be changed without loosening the flange or pipe connections.



Installable filters		Filterproperties
molecular filters:	HS-AKP 26 HS-AKP 35	Adsorption of gaseous air impurities such as VOC's, Odours, harmful and corrosive gases such as H ₂ S or SO ₂
compact filters:	HS-V-Pak	M6 to F9 (EN 779) ISO ePM10 to ISO ePM1 (ISO 16890)
HEPA filters:	HS-V-Pak RFV HS-V-Pak SFV	E11 (EN 1822) H13, H14 (EN 1822)

HS-Pipefilter			
Width x Height [mm]	Duct housing Depth [mm]	Air flow [m ³ /h]	
		HS-AKP 26	HS-V-Pak (RFV/SFV)
270 x 270	450	60	-
	630	125	-
	780	175	200 (bis ePM1) 130 (bis H14)

Please ask for other desired dimensions and designs.



Form of delivery	<ul style="list-style-type: none"> complete filter housing with connecting flange according to the customer's individual specifications
Options	<ul style="list-style-type: none"> nominal pipe sizes, flanges and borings acc. to customer requirements optionale base material: stainless steel 1.4404 or 1.4571 pressure gauges pressure switches antistatic for EX-protection thermic insulation

