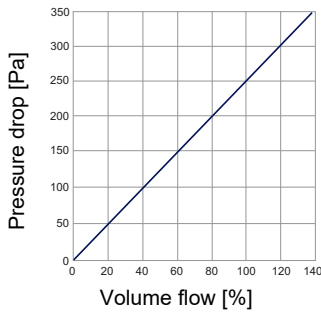




Pressure drop diagram H13 V-Form



MacroPur HEPA filter H13 in V-Form with plastic frame are cast airtight in U-shaped profiles, and are arranged in a V-Design.

Application:

Designed as final filters with great capacity in filtration of all aerosol types in a multiple filter chain to be used in climate control and air handling units; for cleaning supply and extract air in industrial processes; for filtration of health endangering dust, viruses and bacteria.

Special features:

Great mechanical stability through established fold design; high volume flows with small installation depth, metal-free separation of folds.

Areas of application:

Health-care industry, chemical, pharmaceutical production, food product industry, electronics, production of semiconductors, nuclear technology.

Type:

Design in durable ABS framing including PUR semicircular gaskets – others gaskets and grip protection available on request.

Frame material
ABS

Filter class
H13

Test norm
EN 1822:2019

Filter media
Micro glass fiber paper

Gasket
PUR semicircular seal
others seals on request

Temperature resistance
< 70 °C



	HEPA filters: H13 V-Form in durable ABS plastic frame
	Filter classes: H13 [EN 1822:2019]
	Filter medium: V-shaped filter packs

Type M13VT-3500/KU2			
Size W/H [mm]	Volume flow [m³/h]	Filter surface [m²]	Approx. weight [kg]
610/610	3500	40	14.5

Type M13VT-1800/KU2			
Size W/H [mm]	Volume flow [m³/h]	Filter surface [m²]	Approx. weight [kg]
305/610	1800	22	9

Type M13VT-830/KU2			
Size W/H [mm]	Volume flow [m³/h]	Filter surface [m²]	Approx. weight [kg]
305/305	830	9	7