

# UltraKomp V

## Media:

hydrophobic glass filter paper (glass microfibers)

## Separators:

„Hot melt”

## Casing:

Synthetic material.

Optionally, UltraKomp V filters may be equipped with a seal from the air outlet side as well as with protective grids preventing filter pack from breaking out in case of unexpected overloads

## Weld:

two component

**Temperature:** up to 80°C

**Relative humidity:** 100%

## Appliance:

are used in ventilation, air conditioning as initial filters for absolute filters and as final filters for rooms / processes requiring lower air parameters, in microelectronics, medicine, chemistry, pharmacy, microbiology.

## Tests:

Each filter is subjected to leak tests



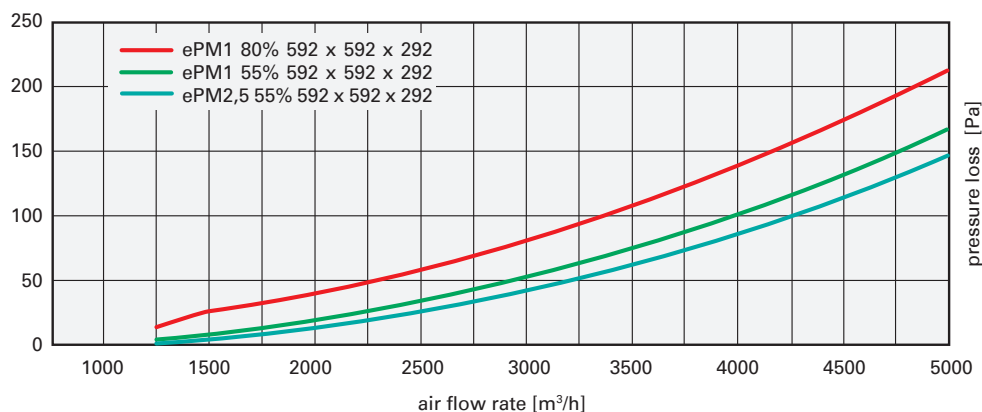
- ▶ High dust absorption
- ▶ Low pressure loss
- ▶ Long service life
- ▶ Moisture resistance
- ▶ Flame retardant (F1 acc. DIN 53438)
- ▶ Disposal without toxic compounds



# UltraKomp V

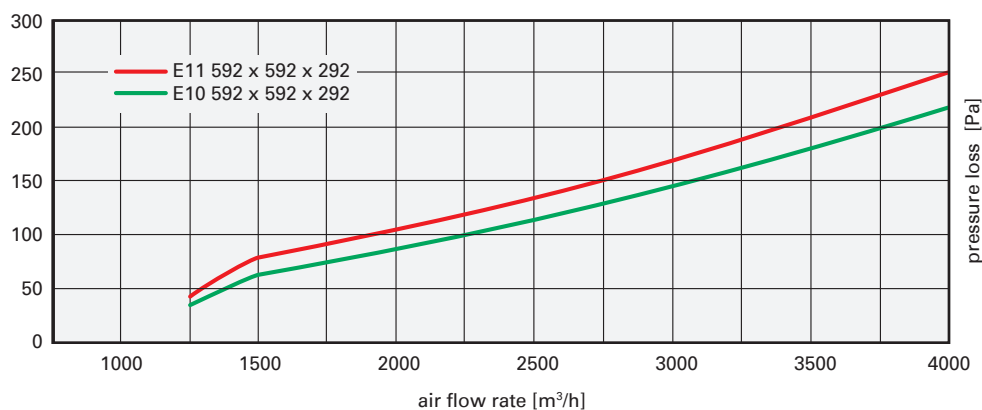
Technical data for various models of UltraKomp V filter class: ePM2,5 55%, ePM1 55%, ePM1 80%

Sizes [mm]			Filter area [m <sup>2</sup> ]	Air flow rate [m <sup>3</sup> /h]	Initial resistance [Pa]			Weight [kg]
W	L	D			ePM2,5 55%	ePM1 55%	ePM1 80%	
592	292	292	8,5	2125	100	115	155	3,15
592	492	292	15	3500	100	115	155	4,5
592	592	292	18	4250	100	115	155	5,5



Technical data for various models of UltraKomp V filter class: E10, E11

Sizes [mm]			Filter area [m <sup>2</sup> ]	Air flow rate [m <sup>3</sup> /h]	Initial resistance [Pa]		Weight [kg]
W	L	D			E10	E11	
592	292	292	8,5	1700	170	200	3,15
592	492	292	15	2800	170	200	4,5
592	592	292	18	3400	170	200	5,5



We reserve the right to make changes in the technical specifications at any time without notice, as a result of continuous improvement of our product



ULTRAMARE Sp. z o.o.  
Sales office:  
Aleja Wilanowska 267  
02-730 Warszawa

Production:  
ul. Wejherowska 99  
84-217 Szemud k/Gdyni

tel. +48 22 854 01 59/60  
fax +48 22 844 01 39  
www.ultramare.com.pl  
filtry@ultramare.com.pl

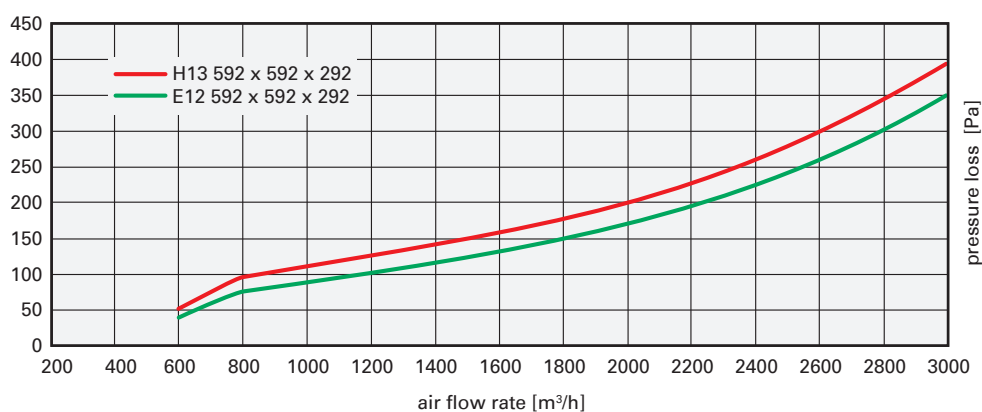


System zarządzania  
ISO 9001:2015  
www.tuv.com  
ID 9105035912

# UltraKomp V

Technical data for various models of UltraKomp V filter class: E12, H13

Sizes [mm]			Filter area [m <sup>2</sup> ]	Air flow rate [m <sup>3</sup> /h]	Initial resistance [Pa]		Weight [kg]
W	L	D			E12	H13	
592	292	292	8,5	1250	240	280	3,15
592	492	292	15	2100	240	280	4,5
592	592	292	18	2500	240	280	5,5



We reserve the right to make changes in the technical specifications at any time without notice, as a result of continuous improvement of our product