



UltraFat



Class acc. ISO16890: ISO Coarse 20%, ISO Coarse 30%

Class acc. EN 779:2012: G1 i G2

Max. work temperature: <300°C

Efficiency: ~95%

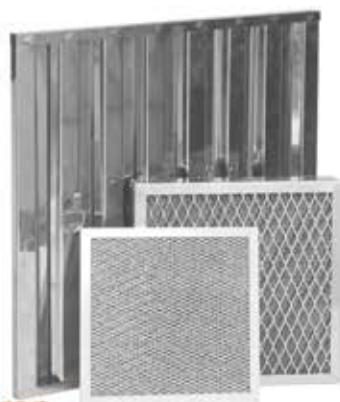
Permissible relative humidity: <100%

Material:

high quality galvanized steel, aluminium, or stainless steel fabric prepared to maximize efficiency of catching grease particles and dust absorption.

Build:

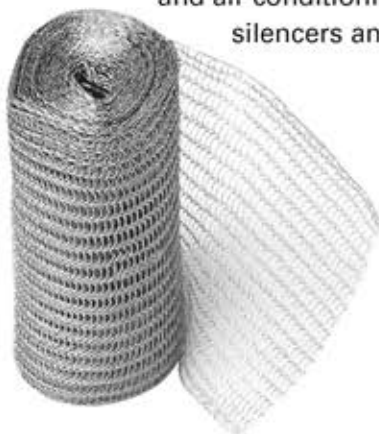
metal fabric enclosed in a stainless steel, galvanized steel, or aluminium frame with extra protective nets on both sides of the filter. Filters are produced in all sizes, in order to fit wide variety of devices.



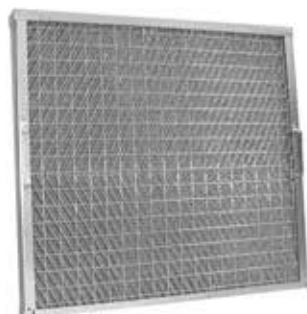
- ▶ High efficiency
- ▶ Small pressure drop
- ▶ Durable build
- ▶ Easy regeneration
- ▶ Cheap exploitation
- ▶ Moisture resistant
- ▶ Inflammable

Applications:

- ▶ thanks to its special design, it is unrivaled in separating grease from filtered air. It is used in kitchen hoods used in gastronomy, hotels, hospitals and single-family houses; a special, durable structure enables multiple regeneration of the filter by washing or blowing it with compressed air, which significantly reduces operating costs;
- ▶ Metal knitted product range is very large and far beyond ventilation and air conditioning. They are used in machines, silencers and separators.

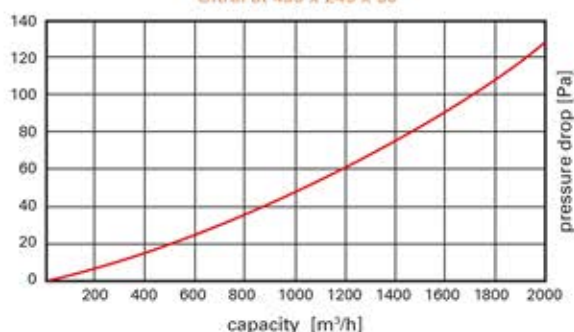


Most popular dimensions used in gastronomy:

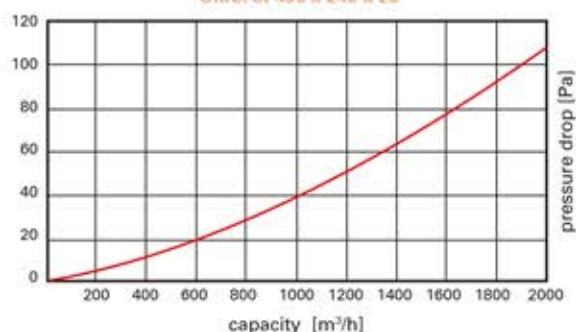


	UltraFat 1	UltraFat 1	UltraFat 2	UltraFat 2
ISO 16890 class	Coarse 20%	Coarse 20%	Coarse 30%	Coarse 30%
Dimensions W x H [mm]	495 x 495	495 x 245	495 x 495	495 x 245
Filter depth D [mm]	25	25	50	50
Fat filtration capability	90	90	96	96
Air flow	2000	1000	2000	1000
Initial resistance	25	40	30	45
Recommended final res.	80	80	120	120

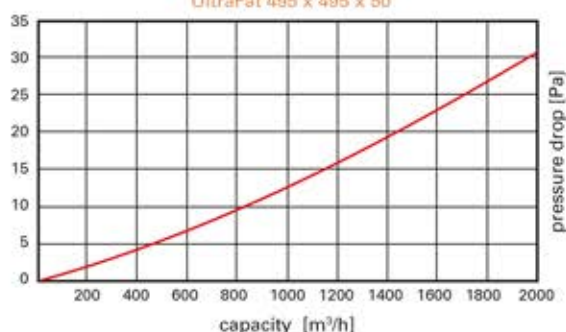
UltraFat 495 x 245 x 50



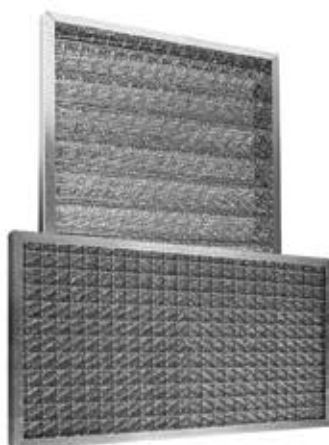
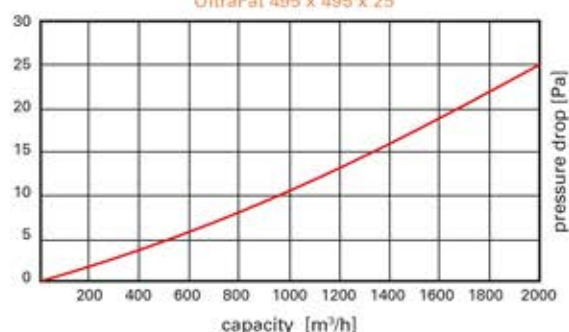
UltraFat 495 x 245 x 25



UltraFat 495 x 495 x 50



UltraFat 495 x 495 x 25



Filters used in AC and ventilation, most popular dimensions:

ISO 16890 class:	Coarse 30%	Coarse 30%	Coarse 30%
Frame dims. W x H [mm]	592 x 592	592 x 592	592 x 592
Filter depth D [mm]	25	48	100
Air flow	2500	2500	2500
Initial resistance	25	30	35
Recommended final res.	250	250	250

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