



- Extreme low pressure drop
- Chemical inert
- Mechanical Strength
- Filterclass H14, scanned

Our new Hepa filter range: Megalam Energy

This Filter is specifically designed to supply highly filtered air into clean applications.

- **Ideal to optimise filtration coverage**
Megalam Energy filter are optimized filtration efficiency for high demands in various applications, like Micro industry, Food and Beverage, standard Hepa applications.
- **Easy to install in all common housings / grid systems other common grids**
With the unique filter design different frame systems like PU versions, Gel systems and even Knife edge construction can be equipped.
- **Free choice for HEPA filter performances**
Camfil Farr well known HEPA MEGALAM series, combined with an outstanding membrane media
 - Efficiencies H14 according to EN1822
 - MD standard profile (H=66mm), other profiles (H=90 or 110mm)
- **Low energy consumption by significantly reduced pressure drop**
The Megalam Energy filter reflects the latest developments in reduction of Energy costs...

Pressure Drop : 50 Pa at 0,45 m/s.....



Newest development in filtration media

The newly developed filter media will give:

- **Chemical inert media; not effected by common used substances**
- **The media reflects due to the composition a very strong mechanical strength**
- **Less damages while installation**
- **Secured running production process**



Range

Type	Efficiency	Dimensions WxHxD (mm)	Media Surface (m ²)	Air flow / pressure drop at 0,45 m/s (m ³ /h/Pa)*	Freight volume (m ³)	Freight weight (kg)
MD14/EN-305x610x66-1PU	H14	305x610x66	5,3	300/50	0,017	2,00
MD14/EN-610x610x66-1PU	H14	610x610x66	10,6	605/50	0,034	4,00
MD14/EN-1220x610x66-1PU	H14	1220x610x66	21,5	1205/50	0,068	8,00
MD14/EN-1220x915x66-1PU	H14	1220x915x66	32,2	1810/50	0,083	12,00

*Pressure drop: ± 15%