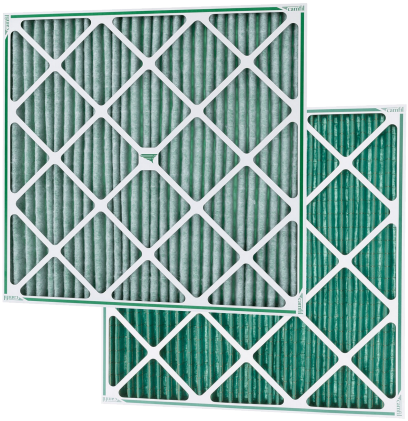
DUAL10



ADVANTAGES

- Extended lifetime - up to 12 months depending on the application
- Proprietary dual-layered media for continuous filtration efficiency and high dust-holding capacity
- Radial pleats supported by a metal grid hold the pleat formation throughout its lifetime
- Sustainable moisture-resistant cardboard frame with diagonal front and back lattice for extra support.
- Prefilter ePM10 55%
- Highest energy efficiency class amongst prefilters

Application	Prevention of dust and dirt build up on heating/cooling coils within ventilation systems
Frame	Rigid water resistant cardboard
Media	Dual layered, blended polyester
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
Max airflow	1,25 x nominal flow
Max Temperature (°C)	90°C
Relative Humidity max	100%
Installation Options	Front and side access housings and frames are available.

Type	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/h/Pa)	Area (m^2)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
1055 595x595x46	ePM10 55%	595x595x46	3400/70	1.7	0.7	1080	D	3	3	15	14	55
1055 493x493x46	ePM10 55%	493x493x46	2400/70	1.2	0.5		D					
1055 493x622x46	ePM10 55%	493x622x46	3000/70	1.5	0.6		D					
1055 493x595x46	ePM10 55%	493x595x46	2800/70	1.4	0.6		D					
1055 393x622x46	ePM10 55%	393x622x46	2400/70	1.2	0.5		D					
1055 393x493x46	ePM10 55%	393x493x46	1900/70	0.9	0.4		D					
1055 289x595x46	ePM10 55%	289x595x46	1700/70	0.8	0.4		D					
1055 595x595x95	ePM10 55%	595x595x95	3400/65	2.5	1.1	1020	D	3	3	15	14	55
1055 493x493x95	ePM10 55%	493x493x95	2400/65	1.7	0.8		D					
1055 493x622x95	ePM10 55%	493x622x95	3000/65	2.1	0.9		D					
1055 493x595x95	ePM10 55%	493x595x95	2800/65	2.1	0.9		D					
1055 393x622x95	ePM10 55%	393x622x95	2400/65	1.7	0.8		D					
1055 393x493x95	ePM10 55%	393x493x95	1900/65	1.4	0.6		D					
1055 289x595x95	ePM10 55%	289x595x95	1700/65	1.2	0.6		D					

2024-05-30