



ADVANTAGES

- Innovative pocket design for optimum air distribution
- Conical pockets
- Robust metal header frame
- Low initial pressure drop
- Flat pressure drop curve
- Comprehensive range of standard sizes

Application	Comfort air conditioning applications, pre filter applications
Frame	Galvanised steel
Media	Glass fiber
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)	70°C
Relative Humidity max	100%
Installation Options	Front and side access housings and frames are available
Comment	Fire rating: UL 900



Art. No.	Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Bags	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10	MERV A
3140019	C6	M6	ePM2,5 50%	287x592x600	1700/70	3	1,1		C						MERV 11A
3140013	UF6	M6	ePM2,5 50%	592x592x600	3400/60	8	2,9	872	B	40	40	54	54	80	MERV 11A
3140015	UH6	M6	ePM2,5 50%	287x592x600	1700/60	4	1,5		B						MERV 11A
3140045	A7	F7	ePM1 60%	592x592x600	3400/85	6	1,9	1217	C	62	62	71	71	90	MERV 13A
3140047	C7	F7	ePM1 60%	287x592x600	1700/85	3	1,1		C						MERV 13A
3140041	UF7	F7	ePM1 60%	592x592x600	3400/75	8	2,9	946	A	62	62	71	71	90	MERV 13A
3140043	UH7	F7	ePM1 60%	287x592x600	1700/75	4	1,5		A						MERV 13A
3140069	UF8	F8	ePM1 70%	592x592x600	3400/160	8	2,19								MERV 14A
3140071	UH8	F8	ePM1 70%	287x592x600	1700/160	4	1,32								MERV 14A
3145012	UF9	F9	ePM1 85%	592x592x600	3400/160	8	2,9	1956	D	87	87	91	91	98	MERV 15A
3145014	UH9	F9	ePM1 85%	287x592x600	1700/160	4	1,5		D						MERV 15A

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2019

Energy class: according to Eurovent RS 4/C/001-2019

Above sizes are 25mm and 20mm available on request