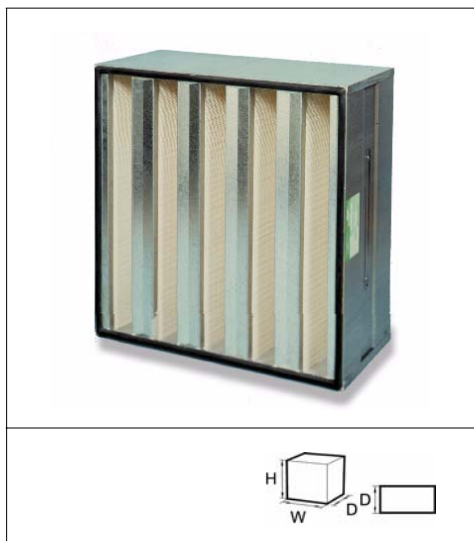


## Sofilair E10/E12



## Advantages

- High air flow rates, up to 5000 m<sup>3</sup>/hr
- New ergonomic handle

**Application:** Very high efficiency final filtration in air conditioning systems, housings and diffusers.

**Type:** High air flow HEPA filter.

**Frame:** Galvanised steel.

**Media:** Glass fibre paper.

**Separator:** Hot-melt beads.

**Sealant:** Polyurethane.

**Gasket:** One piece half round continuous gasket.

**EN 1822 efficiency:** E10, E12

**MPPS efficiency:** E10:>85%, E12:>99.5%

**Recommended final pressure drop:** 600 Pa.

**Maximum air flow rate:** See table, use nominal values otherwise a reduction in efficiency may occur.

**Temperature:** 80°C maximum in continuous service.

**Mounting systems:** Front and side access filter frames, FC Housings, terminal housings and safe change systems.



Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 1822	Media area m <sup>3</sup>	Air flow/pressure drop m <sup>3</sup> /h/Pa	Unit weight kg	Unit volume m <sup>3</sup>
1575.02.00	Sofilair E10	SFR-E-2000-E10	305x610x292	E10	14	2000/230	8	0,06
1573.02.00	Sofilair E10	SFR-E-4000-E10	610x610x292	E10	21	4000/230	13	0,11
1570.01.00	Sofilair E10	SFR-E-5000-E10	610x610x292	E10	35	5000/230	16,5	0,11
1585.01.00	Sofilair E12	SFR-E-1500-E12	305x610x292	E12	16	1500/250	8,5	0,06
1580.01.00	Sofilair E12	SFR-E-3400-E12	610x610x292	E12	33	3400/250	16,5	0,11
1580.02.00	Sofilair E12	SFR-E-4000-E12	610x610x292	E12	40	4000/250	16,5	0,11

\* Maximum airflow