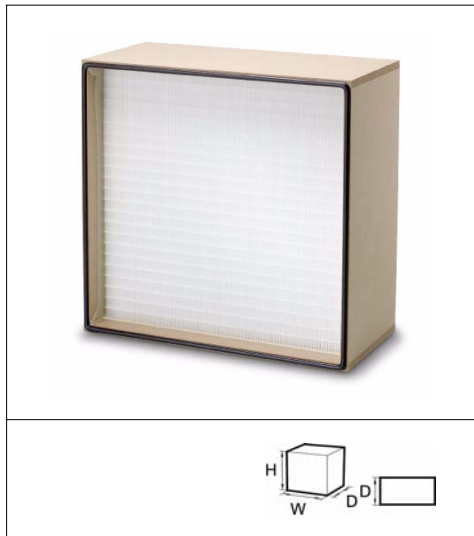


## Airopac Close Pleat



### Advantages

- Range of standard sizes
- Compact design concept
- Very high efficiency

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

**Type:** Close pleated very high efficiency filter.

**Frame:** Galvanised steel / MDF.

**Gasket:** Half round continuous expanded polyurethane.

**Media:** Pleated glass paper.

**Separator:** Hot melt beads.

**Sealant:** Polyurethane.

**EN 1822 efficiency:** H13.

**MPPS efficiency:**  $\geq 99.95\%$ .

**DOP efficiency  $\approx 0.3 \mu\text{m}$ :**  $\geq 99.99\%$ .

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

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

**Temperature:** 70°C maximum in continuous service.

**Mounting systems:** FCB Housings, Ducts, Diffusers, CAMSAFE.

Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 1822	Air flow/pressure drop $\text{m}^3/\text{hr}/\text{Pa}$	Media area $\text{m}^2$	Unit weight kg	Unit volume $\text{m}^3$
229004A1	Steel case HEPA	TREA-1000	610x610x292	H13	2700 / 250	23,5	13	0,13
229002A1	Steel case HEPA	TREA-450	305x610x292	H13	1350 / 250	11,7	7	0,07
231007A1	Steel case HEPA	MXEA-600	610x610x150	H13	1625 / 250	13,4	12	0,07
231004A1	Steel case HEPA	MXEA-220	305x610x150	H13	820 / 250	6,7	6	0,04
226001A1	MDF case HEPA	TRSA-1000	610x610x292	H13	2450 / 250	21,4	13	0,13
226003A1	MDF case HEPA	TRSA-450	305x610x292	H13	1160 / 250	10,1	7	0,07
225006A1	MDF case HEPA	MXSA-600	610x610x150	H13	1475 / 250	12,1	12	0,07
225007A1	MDF case HEPA	MXSA-220	305x610x150	H13	690 / 250	5,7	6	

Alternative models, sizes and constructions are available.