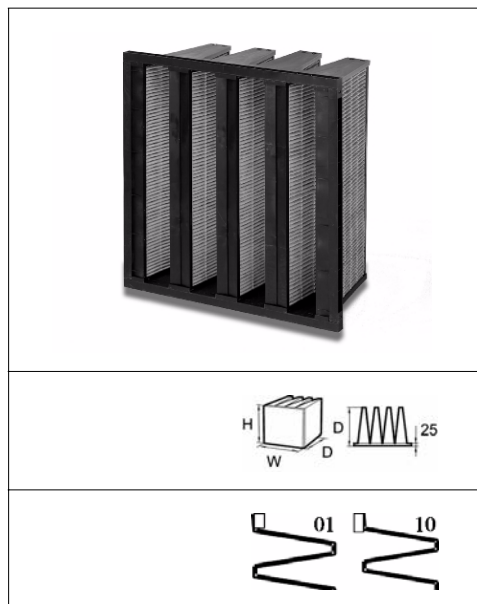


## CitySorb



## Advantages

- Range of standard sizes
- High efficiency
- Rigid design concept
- Large air flow capacity

**Application:** Adsorption of odours and gasses in air conditioning applications.

**Type:** Rigid pleated filter.

**Case:** Polystyrene.

**Media:** Multilayer carbon media.

**Sealant:** Polyurethane.

**Separators:** Hot-melt.

**Gasket:** One piece PU gasket.

**Recommended temperature range:** 0-40°C.

**Recommended relative humidity:** < 70% RH.

**Holding frames:** Front and side access housings and frames are available, Type 8, Type L and FC Housings.

Model	Dimensions (WxHxD) mm	Media area m <sup>2</sup>	Air flow / pressure drop m <sup>3</sup> /hr/Pa	Unit weight kg	Unit Volume m <sup>3</sup>
OPKCS-242412-01 PU	592x592x292	8.0	3400/80	10.8	0.02
OPKCS-242012-01 PU	592x490x292	6.6	2800/80	9.2	0.04
OPKCS-241212-01 PU	592x287x292	3.5	1500/80	5.4	0.02

## text

CitySorb is a high-efficiency compact molecular filter for addressing IAQ issues in public and commercial buildings. This filter satisfies demands to tackle nuisance odours and provide occupants with the highest indoor air quality as specified in the European Standard EN 13779. The material selection and construction method ensures that CitySorb is a clean, light filter that is both quick and easy to maintain.

Also available, CitySorb Acid, for more efficient treatment of specific acid molecules.