

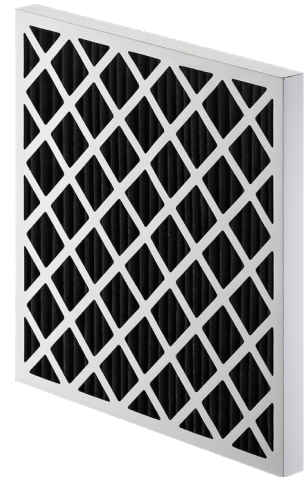
# RedPleat Carb

## PLEATED ACTIVATED CARBON PANEL FILTER CLASSIFIED ACCORDING TO ISO 10121-3

### Product Description

Pleated Panel filters with self-supporting characteristics that allow a pleating pattern, which promotes airflow. Lower pressure drop means reductions in energy consumption and operating costs.

RedPleat Carb effectively removes offensive odors. It is the ideal indoor air quality solution for facilities seeking relief from irritating odors.



### Configurations

	RedPleat Carb
<b>Filter media</b>	Carbon and Synthetic
<b>Frame material</b>	Cardboard / plastic
<b>Max. operating temperature</b>	40 °C
<b>Recom. airflow range</b>	75 - 125%
<b>Moisure resistance</b>	70%

### Standard Dimensions

<b>Dimension</b>	592 x 592	287 x 592	490 x 592
<b>Depth</b>	Cardboard: 25, 45 and 95 mm Plastic: 48 and 96 mm		

### Technical data

Filter name	Dimensions W x H x D (mm)	Initial dp (Pa) @ 2000 m <sup>3</sup> /h	Filter area (m <sup>2</sup> )	ISO 10121-3 Toluene*	ISO 10121-3 SO <sub>2</sub> *	ISO 10121-3 NO <sub>2</sub> *	ISO 10121-3 Ozone *
RedPleat Carb	592 x 592 x 45	40	1.6	vLD 55	vLD 35	vLD 30	vLD 55
RedPleat Carb	592 x 592 x 95	30	2.6	vLD 55	vLD 35	vLD 30	vLD 55

\*ISO 10121-3 values are calculated & estimated values based on test data

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## Performance RedPleat Carb



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