



## CAN 9000

Activated carbon filters are used for eliminating odours and organic and/or inorganic gases, for example at airports, hospitals, cleanrooms, kitchens and museums.

In addition to our steel and stainless steel filters, we have now also developed a plastic filter. This plastic model offers added product value for the following reasons:

- the plastic casing is 100% recyclable
- we have added an edge on the top ring to help positioning, so that the filter can easily be placed in the frame
- the outer edge of the filter is a little higher, so that the filter can no longer sag over the course of time
- replacing steel by plastic has made the filter 25% lighter
- the filter is more open, which means that the pressure drop across it is lower and greater efficiency is achieved

## TECHNICAL DATA CAN 9000

<b>Finish</b>	Galvanised or Stainless Steel
<b>Dimensions: outside diameter / height</b>	145 mm / 600 mm
<b>Activated Carbon Weight</b>	3 kg
<b>Thickness of carbonbed</b>	26 mm
<b>Installation</b>	Mounting Unit with Bayonetcatch
<b>Activated carbon Type</b>	CKV-3
<b>Max. operational Temperature</b>	80°C
<b>Max. relative humidity air</b>	70%
<b>Recommended max. hydrocarbon output</b>	200 m <sup>3</sup> /h
<b>Contacttime at 200 m<sup>3</sup>/h</b>	0.1 sec

## TECHNISCHE DATEN CAN 9000

<b>Ausführung</b>	Verzinkt oder Edelstahl
<b>Format: aussen abmessung / höhe</b>	145 mm / 600 mm
<b>Kohlegewicht</b>	3 kg
<b>Dicke des Kolenbetts</b>	26 mm
<b>Installation</b>	Befestigung mit Bajonett
<b>Aktivkohletyp</b>	CKV-3
<b>Max. Betriebstemperatur</b>	80°C
<b>Max. relative Feuchte</b>	70%
<b>Empfohlener Max. Durchsatz an Kohlenwasserstoff</b>	200 m <sup>3</sup> /h
<b>Kontaktzeit bei 200 m<sup>3</sup>/h</b>	0,1 sec

