

# C-18



## **C-18 recyclable filter section**

The C-18 filter section is designed to make installation and change easier and less time-consuming. The filter sections are delivered ready-filled and they are installed in the filter frame without any intermediate steps.

The **C-18** filter media are changed simply by removing used sections from the filter and replacing them with new ones when the medium life analysis so indicates.

## Benefits of recyclable filter sections:

- No physical handling of media
- No dust while working
- Less cleaning up
- Always the correct quantity of medium

## Durable structure that withstands changes in conditions

The C-18 filter section is designed to withstand even long-term use in an industrial environment. It is made of polystyrene and is consequently suitable for very changeable environmental and weather conditions.

## Easy to handle and set in its place

The weights of C-18 filter sections vary according to the contents. One C-18 filter section contains approximately 8 liters of filter medium. Thus the section only weighs a maximum of 6 kilograms.

## Environmentally friendly

The filter section is made of 100% recyclable plastic. The filter media in the section are non-toxic when unused and require no special handling.

## Disposal of recyclable filter sections

Recycling the filter section requires emptying it of filter medium. After this, the section can be recycled in plastic recycling.

## Technical properties

- **Structural material:** 100% recyclable plastic
- **Size:** 300 x 150 x 450 mm
- **Removal efficiency:** over 98%
- **Airflow:** face velocity max. 2.54 m/s
- **Weight:** 3–6 kg depending on the material
- **Pressure loss:** under 130 Pa throughout range.  
The filter medium and airflow determine the exact value.
- **Filter medium alternatives:** CKP 8, CEKP 8