

# C-12



## **C-12 recyclable filter section**

The C-12 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-12** 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
- No separate refill/storage space required
- Always the correct quantity of medium

## Durable structure that withstands changes in conditions

The C-12 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-12 filter sections vary according to contents. One C-12 filter section contains approximately 15 liters of filter medium. Thus the section only weighs a maximum of 12 kilograms.

## Environmentally friendly

The filter section is made of 100% recyclable plastic.

## 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 300 x 300 mm
- **Removal efficiency:** over 98%
- **Airflow:** face velocity max. 1.25 m/s
- **Weight:** 6–12 kg depending on the material
- **Pressure loss:** under 300 Pa throughout range.  
The filter medium and airflow determine the exact value.
- **Filter medium alternatives:** CKP 8, CHS and CKEP 8