

# CCA



## **CCA Canisters**

## The application

Climecon CCA canisters are filled with CKP 8, CEKP 8 or CHS pellets and are used in various areas to remove odors and prevent corrosion by acid gases, such as:

- **in industrial processes** (pulp and paper industry, petrochemicals, chemicals, pharmaceuticals, fertilizers, etc.)
- **in sophisticated air-conditioning systems** (mining, microelectronics, laboratories, computer centers, airports, archives, offices, restaurants, etc.)

Filter type	Diameter (outer) (mm)	Diameter (inner) (mm)	Length (mm)	Nominal volume flow rate (m <sup>3</sup> /h)
CCA45	145	93	450	162

## The features and benefits

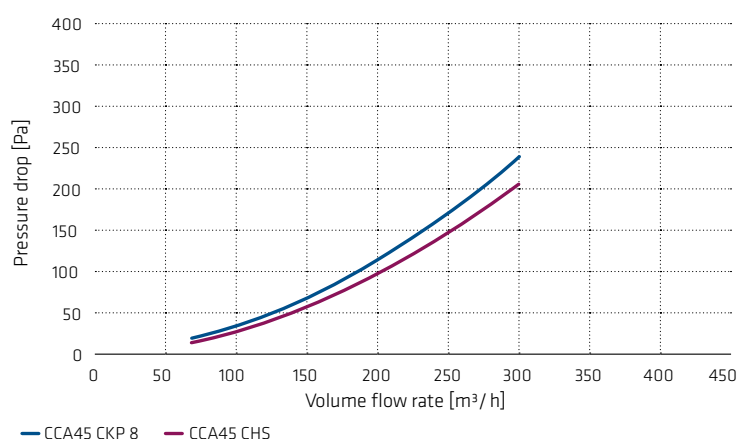
- Climecon CCA canisters are characterized by excellent airflow performance and low pressure drop.
- Dimensionally stable construction of the entire canister.
- Compact single elements with universal three-point bayonet connection for easy handling and installation.
- The canisters can be filled with different Climecon CCA pellets depending on the application and requirement. The thickness of each pellet layer is 26 mm.
- Thanks to the removable lid, the canisters can be refilled and used multiple times.

SPECIFICATIONS	
Adsorption medium	CKP 8, CEKP 8 or CHS pellets
Canister sheathing	Plastic, galvanized steel
Operating temperature	< 50 °C
Relative humidity	< 95 %
Contact time	> 0.1 s



Universal three-point bayonet connection for easy installation

## Initial pressure drop curves



CLIMECON PELLETS		CCA45
CKP 8	kg*	3.5
CHS	kg*	3.2

\* Weight of filled pellets Guide value subject to fluctuations

For further questions please contact:

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