

IN-LINE CARBON FILTERS

Cylinders filled with activated carbon for mounting in a round duct

APPLICATIONS

- In-line odor and/or gas filter for placement in a round air duct
- Backup filter in a round air duct after standard odor and/or gas filter

CONSTRUCTION

- Closed outer casing with round connection flanges and integrated carbon filter

OPTIONS

- Pre-assembled synthetic pre-filter in the housing for the carbon filter
- Available with separate duct fan
- Various types of carbon available, depending on the contaminants to be captured



In-line carbon filters consist of a closed housing in which a cylinder filled with carbon granulate or carbon pellets is mounted. The in-line filter can easily be placed in a round air duct to capture annoying and/or harmful odors and gases.

The major advantages of in-line carbon filters are the simple installation process and the compact dimensions. We also supply duct fans for situations where the existing ventilation capacity is insufficient. Duct fans can be used in combination with in-line filters.

ARTICLE NO.	FILLING	LENGTH (mm)	DIAMETER (mm)	CARBON WEIGHT (kg)	TOTAL WEIGHT (kg)	CARBON BED THICKNESS	RECOMMENDED FLOW RATE (m3/h)	FLANGE OPTIONS (mm)
IN-LINE 600 CKV3	Carbon pellets	600	300	2,2	10	35	300	125/150/160
IN-LINE 1000 CKV3	Carbon pellets	620	350	5,1	17	50	700	200/250
IN-LINE 1500 CKV3	Carbon pellets	870	400	7,6	24	50	1000	200/250
IN-LINE 2500 CKV3	Carbon pellets	1100	450	12,2	34,5	50	1700	250/315
IN-LINE 3000 CKV3	Carbon pellets	1100	500	14,3	40,5	50	1900	315
IN-LINE 600 CKG3	Carbon granulate	600	300	2,2	10	35	300	125/150/160
IN-LINE 1000 CKG3	Carbon granulate	620	350	5,1	17	50	700	200/250
IN-LINE 1500 CKG3	Carbon granulate	870	400	7,6	24	50	1000	200/250
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