

# Activated carbon Inline cartridge

## APPLICATIONS

- In-line odor and gas filter for round air duct
- Backup filter round air duct after standard odor and gas filter

## ADVANTAGES

- Pre-assembled synthetic pre-filter in the housing for protection of the carbon filter
- Available with separate tube fan
- Various types of activated carbon possible, depending on the contamination to be captured
- Simple mounting method and limited dimensions

## SPECIFICATIONS

- Medium: standard activated carbon. Impregnated carbon or chemical filter medium on request
- Frame: Closed outer jacket with round connection flanges and integrated carbon filter
- Maximum temperature carbon: 50° Celsius
- Maximum relative humidity carbon: 70%



ARTICLE NUMBER	LENGTH MM.	DIAMETER MM.	MEDIA BED THICKNESS MM.	WEIGHT OF CARBON (KG)	WEIGHT (KG)	FLANGE	FLOW RATE M3/H	CARBON TYPE	TYPE
18030001	400	300	25	1,2	8	100	150	LIGHT	150
18030002	400	300	25	1,2	8	125	150	LIGHT	150
18030003	600	300	25	1,8	10	100	300	LIGHT	300
18030004	600	300	25	1,8	10	125	300	LIGHT	300
18030005	750	300	25	1,9	12	100	425	LIGHT	425
18030006	750	300	25	1,9	12	125	425	LIGHT	425
18030007	600	300	35	2,2	10	125	600	LIGHT	600
18030008	600	300	35	2,2	10	150	600	LIGHT	600
18030009	600	300	35	2,2	10	160	600	LIGHT	600
18030010	620	350	50	5,1	17	200	1000	LIGHT	1000
18030011	620	350	50	5,1	17	250	1000	LIGHT	1000
18030012	870	350	50	7,6	24	200	1500	LIGHT	1500
18030013	870	350	50	7,6	24	250	1500	LIGHT	1500
18030014	1100	400	50	12,2	34,5	250	2500	LIGHT	2500
18030015	1100	400	50	12,2	34,5	315	2500	LIGHT	2500
18030016	1100	450	50	14,3	40,5	315	3000	LIGHT	3000

Alternative sizes on request