

products

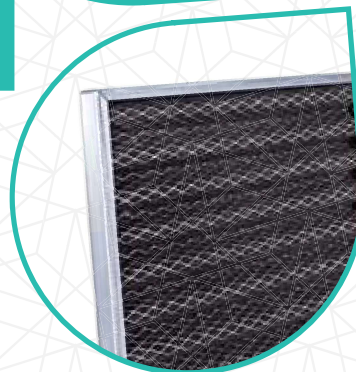
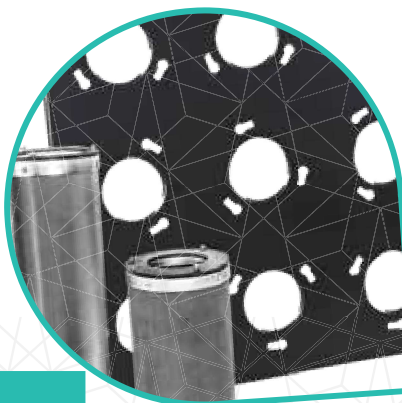
gas (odour) filtration



GAS

(ODOUR)

FILTRATION



take a breathe

PANEL FILTERS



- Z TYPE AC PANEL FILTER
- GRANULAR AC FILLED PANEL FILTER

V COMPACT FILTER

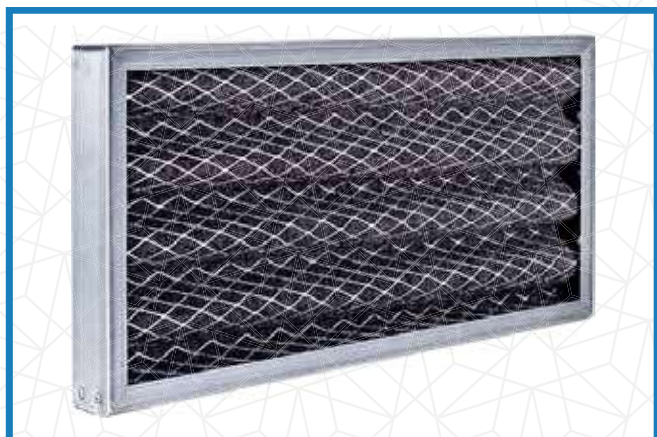


AC CYLINDER CARTRIDGE FILTERS



- AC CYLINDER CARTRIDGE SET
- AC CYLINDER CARTRIDGE

ACTIVATED CARBON PANEL FILTERS



AC Z TYPE PANEL

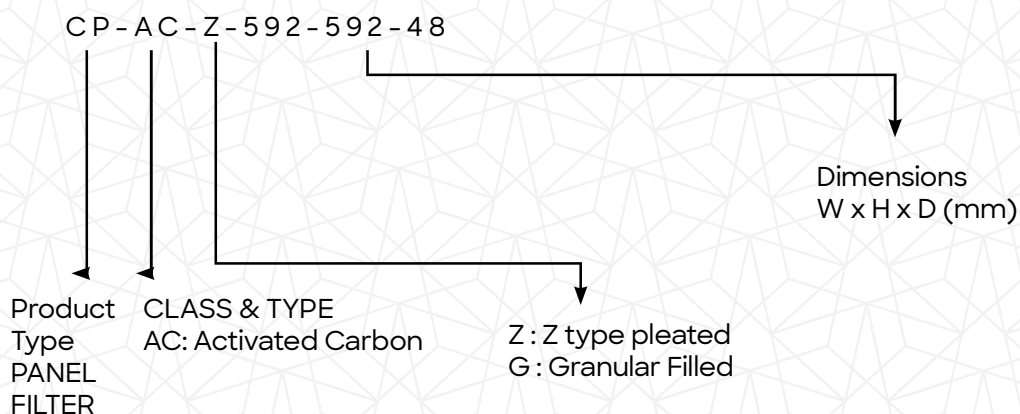


AC GRANULAR FILLED PANEL

APPLICATIONS & ADVANTAGES

- ✓ Absorbs odor and gas in air improvement and air conditioning plants
- ✓ Easy installation
- ✓ Used as prefilter for general ventilation and air conditioning plants with high capacity absorption of especially dry dust and odors

PRODUCT CODE EXPLANATION



AC Z TYPE PANEL

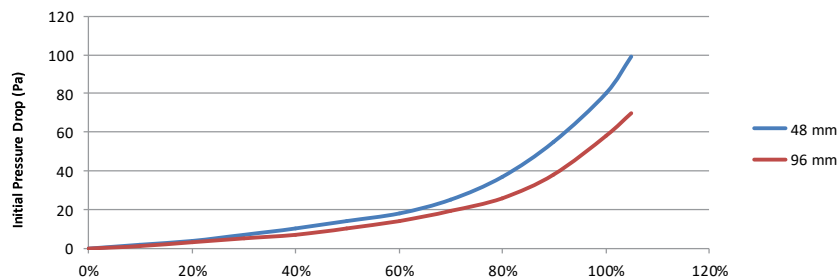


TECHNICAL SPECIFICATIONS

Filter Media : Activated Carbon Impregnated
 : Synthetic Media
 Frame Material : Galvanized Sheet Metal
 Classification : ePMcoarse/ G3
 Gasket : Optional (Polyurethane / Epdm)
 Final Pressure Drop : 250 Pa
 Max. Temperature : 80 °C
 Max. Moisture : 90% rH



PRODUCT CODE	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	FILTRATION AREA (m ²)	NOMINAL AIR FLOW (m ³ /h)	INITIAL PRESSURE DROP (± 10% Pa)
CP-AC-Z-287-287-48	287	287	48	0,15	750	80
CP-AC-Z-287-592-48	287	592	48	0,30	1500	80
CP-AC-Z-490-592-48	490	592	48	0,50	2480	80
CP-AC-Z-592-592-48	592	592	48	0,60	3000	80
CP-AC-Z-287-287-96	287	287	96	0,30	750	50
CP-AC-Z-287-592-96	287	592	96	0,60	1500	50
CP-AC-Z-490-592-96	490	592	96	0,80	2480	50
CP-AC-Z-592-592-96	592	592	96	1,00	3000	50



AC GRANULAR FILLED PANEL



TECHNICAL SPECIFICATIONS

Filter Media : Granular Activated Carbon
 Frame Material: : Galvanized Sheet Metal
 Classification (EN 779:2012) : AC
 Classification (ISO 16890) : ePMcoarse
 Gasket : Optional (Polyurethane / Epdm)
 Rate Face Velocity : 2,50 m/s
 Max. Temperature : 50 °C
 Max. Moisture : 70%



PRODUCT CODE	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	WEIGHT (KG)	NOMINAL AIR FLOW (m ³ /h)	INITIAL PRESSURE DROP (± 10% Pa)
CP-AC-G-287-287-24	287	287	24	1,20	150	80
CP-AC-G-287-592-24	287	592	24	2,40	300	80
CP-AC-G-490-592-24	490	592	24	4,00	500	80
CP-AC-G-592-592-24	592	592	24	5,00	600	80
CP-AC-G-287-287-48	287	287	48	2,25	150	140
CP-AC-G-287-592-48	287	592	48	4,50	300	140
CP-AC-G-490-592-48	490	592	48	7,80	500	140
CP-AC-G-592-592-48	592	592	48	9,60	600	140

ACTIVATED CARBON V COMPACT FILTERS



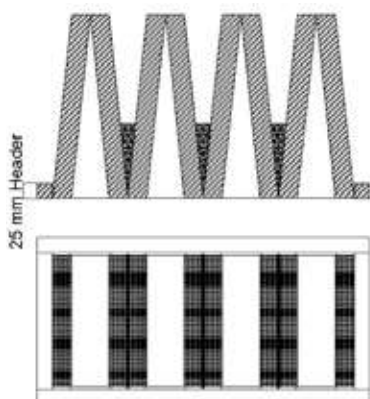
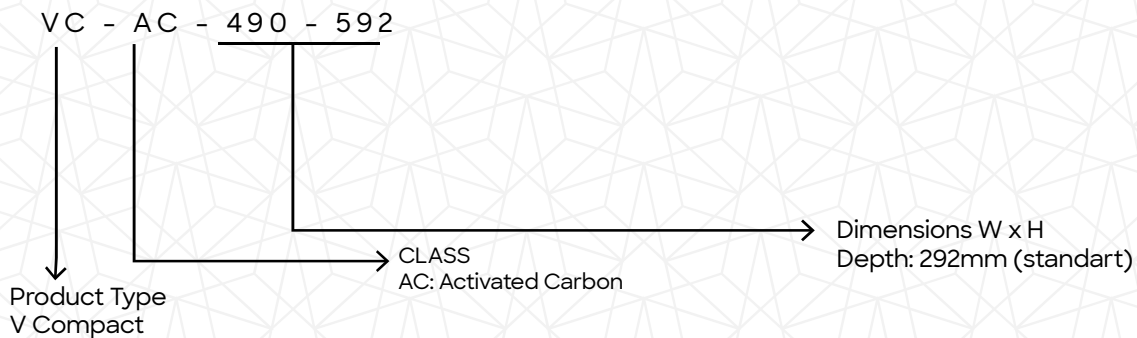
TECHNICAL SPECIFICATIONS

Filter Media	: Activated Carbon Combined with Syntethic Media
Frame Material	: Plastic
Header Thickness	: 25mm
Classification (EN779: 2012)	: AC
Classification (ISO 16890)	: ePMcoarse 2,5
Gasket	: Optional (Polyurethane / Epdm)
Seperator	: Hotmelt
Sealant	: 2K Polyurethane
Final Pressure Drop	: 450 Pa
Max. Temperature	: 80 °C
Max. Moisture	: 90%



PRODUCT CODE	CLASS 799	CLASS ISO 16890	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	FILTRATION AREA (m2)	NOMINAL AIR FLOW (m3/h)	INITIAL PRESSURE DROP (± 10% Pa)
VC-AC-287-592	F7	epm2,5 65%	287	592	292	1700	750	100
VC-AC-490-592	F7	ePM2,5 65%	490	592	292	2800	1500	100
VC-AC-592-592	F7	ePM2,5 65%	592	592	292	3400	2480	100

PRODUCT CODE EXPLANATION



ACTIVATED CARBON CYLINDRICAL CARTRIDGE FILTER



TECHNICAL SPECIFICATIONS

Filter Media	: Pellet Granular Activated Carbon
Frame Material	: Electro Galvanized
Classification (EN779: 2012)	: AC
Final Pressure Drop	: 70 Pa
Max. Temperature	: 40 °C
Max. Moisture	: 70%

ACTIVATED CARBON CYLINDRICAL CARTRIDGE FILTER SET

PRODUCT CODE	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	NUMBER OF CAR- TRIDGE	NOMI- NAL AIR FLOW (m3/h)	INITIAL PRESSU- RE DROP (± 10% Pa)	WEIGHT (kg)
CCS-305-610-8	305	610	400	8	1700	250	24
CCS-610610-16	610	610	400	16	3400	250	48



ACTIVATED CARBON CYLINDRICAL CARTRIDGE

PRODUCT CODE	DIAMETER (mm)	HEIGHT (mm)	NOMINAL AIR FLOW (m3/h)	INITIAL PRESSURE DROP (± 10% Pa)	WEIGHT (kg)
CC-140-400	140	140	215	270	2,5

