

ACTIVATED CARBON CASSETTE FILTER



Application	HVAC Air Filtration, Odor Control Systems, VOC Removal, Indoor Air Quality Control
Frame	Galvanized
Media	Synthetic fiber impregnated with carbon
Faceguard	Galvanized Expanded Mesh
Gasket	Optional / EPDM Flat continuous and PU Foam
Final Pressure Drop	250 Pa
Max Temperature (°C)	50°C

KEY FEATURES

- High Odor Adsorption
- Low Energy Consumption
- VOC Reduction
- Extended Service Life

GAS PHASE FILTER

Code	Dimension (mm)	EN 779	ISO 16890	Media Area (m²)	Air Flow (m³/h)	Pressure drop (Pa)
GPS-CF-2-0G-287-592-48	287-592-48	G4	Iso Coarse 65%	0,34	1700	55
GPS-CF-2-0G-492-592-48	492-592-48	G4	Iso Coarse 65%	0,60	2800	55
GPS-CF-2-0G-592-592-48	592-592-48	G4	Iso Coarse 65%	0,70	3400	55
GPS-CF-2-0G-287-592-96	287-592-96	G4	Iso Coarse 65%	0,50	1700	40
GPS-CF-2-0G-492-592-96	492-592-96	G4	Iso Coarse 65%	0,90	2800	40
GPS-CF-2-0G-592-592-96	592-592-96	G4	Iso Coarse 65%	1,10	3400	40

ORDERING CODE STRUCTURE

Filter Model	GPS-CF	Gas Phase Series Casette Filter
Frame	GL	Galvanized
	AL	Aluminium
	SS	Stainless Steel
	CB	Cardboard
	PL	Plastic
	MD	MDF
Filter Class	G4	EN 779 ISO 16890
Face Guard	0	Wire Free
	1C	Single Clean Side Grid
	1D	Single Dirty Side Grid
	2	Double Side Grid
Gasket	0G	No Gasket
	P1C	PU Foam Clean Side
	P1D	PU Foam Dirty Side
	P2	PU Foam Both Side
	E1C	EPDM Flat Clean Side
	E1D	EPDM Flat Dirty Side
	E2	EPDM Flat Both Side