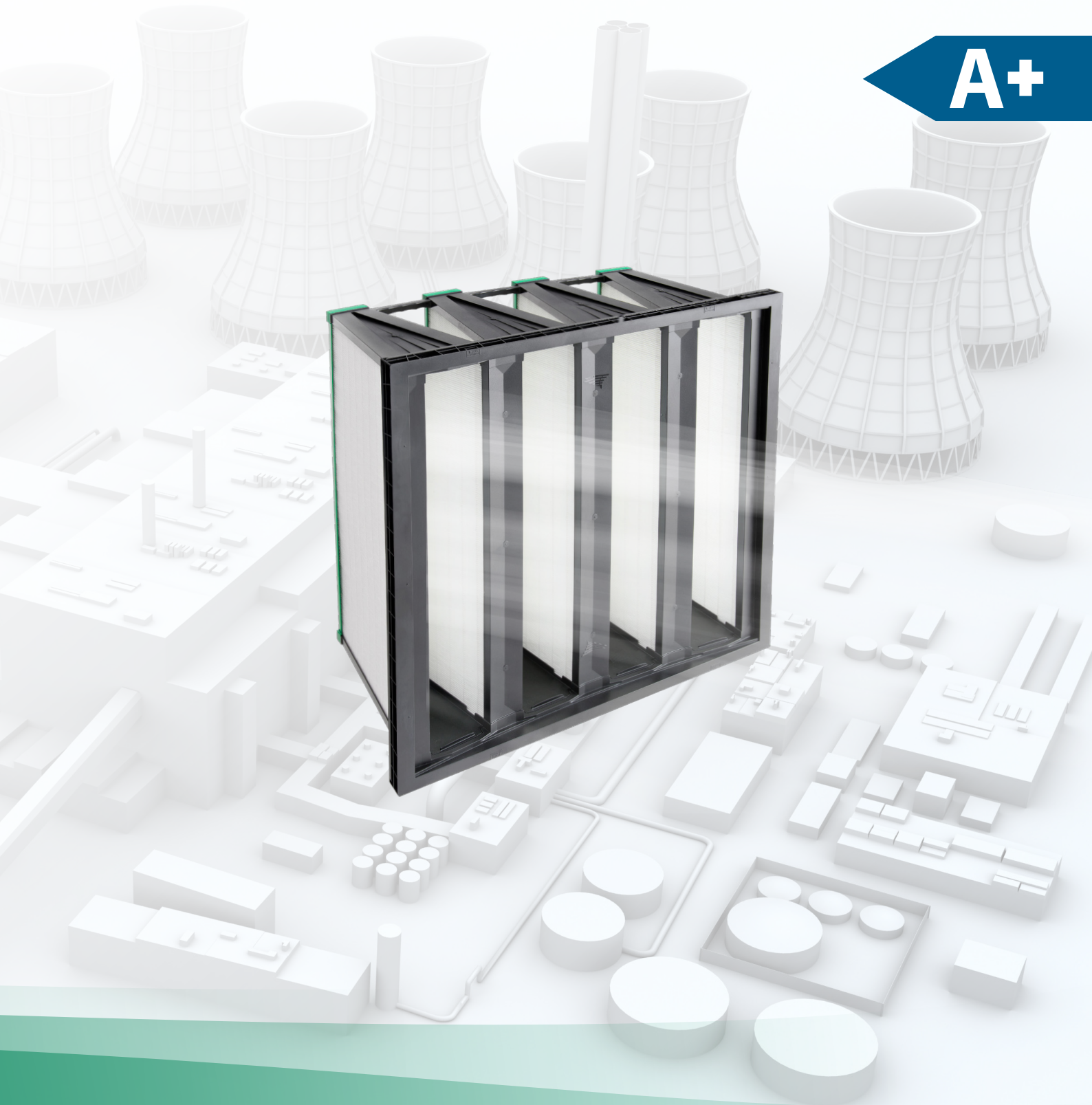


A blue arrow-shaped badge pointing to the left, containing the text 'A+' in white, bold, sans-serif font.

A+



Clean air solutions for turbomachinery

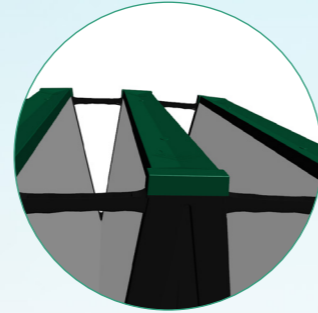
CAMPGT

THE FUEL SAVER

The new CamPGT 4H-300 gas turbine inlet filter is a proven solution for environments where hygroscopic dust is less important. Its unique geometry provides a large inlet area and optimized airflow, thus offering a lower pressure drop than the industry standard for V-shaped barrier filters. This is achieved thanks to a leak free front-plate design and a radial V-shape combined with an optimized media and pleat design.

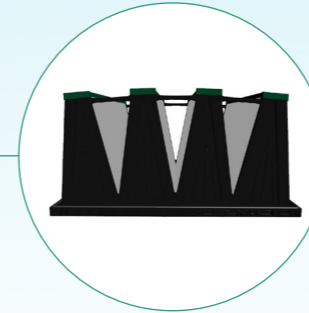
CARRYING HANDLE

Carrying handle for easy transport and installation of filters.



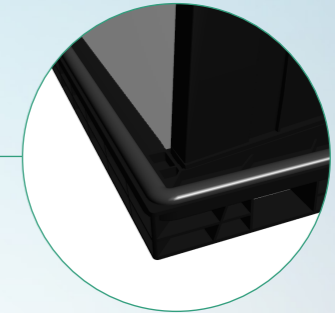
RADIAL DESIGN

The CamPGT is designed with a patented radial V-outlet, which reduces downstream airflow restrictions that standard straight V-bed products ignore.



SEAMLESS URETHANE GASKET

Seamless urethane gasket molded on the frame to eliminate air bypass.



Model	Width mm / in	Height mm / in	Depth mm / in	Filter class	Airflow (m³/h)	Airflow (cfm)	Pressure drop (Pa)	Pressure drop ("wg)
4H-300 T7	592 / 23.3"	592 / 23.3"	296 / 11.5"	T7	4250	2500	94	0.38
4H-300 T8	592 / 23.3"	592 / 23.3"	296 / 11.5"	T8	4250	2500	110	0.44
4H-300 T9	592 / 23.3"	592 / 23.3"	296 / 11.5"	T9	4250	2500	125	0.51
4H-300 T10	592 / 23.3"	592 / 23.3"	296 / 11.5"	T10	4250	2500	200	0.80

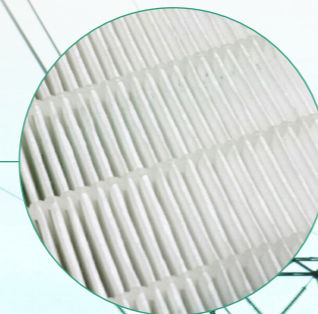
Filter efficiencies according to ISO 29461-1:2021

Additional Information: Also available in XL version on request. Contact you local Camfil office for more information.

Frame	ABS plastic
Media	Glass fiber
Separators	Hot melt
Sealing	Polyurethane, 2 or 4 side sealing
Scrim	Fiber mesh scrim on 2 or 8 sides
Gasket	Polyurethane foam
Header	20/25 mm (0.98"/0.78")
Rec. temperature	70°C/158°F max. operating temp.
Rec. final pressure drop	450 Pa (max 600 Pa). 350 Pa for optimal economy 1.8" wg (max 2.4" wg). 1.4" wg for optimal economy
Air flow nominal	3400 m³/h (2001 CFM) for optimal dP, up to 4250 m³/h (2501 CFM) for nominal dP
Energy classification	A+ according to Eurovent's energy classification A+
Applications	Air inlet for turbomachinery and rotating equipment

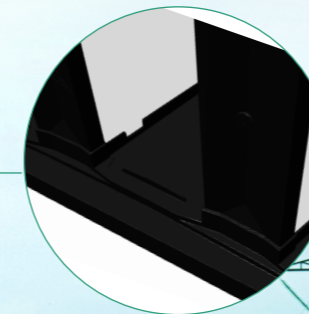
MEDIA

Fully optimized pleat design to reduce filter resistance and improve media utilization. Proprietary fine fiber microglass filter media.



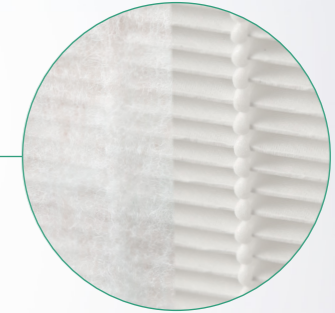
SEALED AND SAFE

Media packs are enclosed in an aerodynamic high strength plastic frame and sealed on two or four sides to withstand the pressure fluctuations encountered in turbomachinery applications.



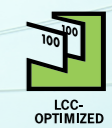
MEDIA

Media packs are protected by fiber screens which improves resistance to peaks in pressure and extends overall filter life.



Key features:

- Low pressure drop
- Easy mounting
- Light weight construction
- Improves overall filter economy
- Fully incinerable



Camfil Power Systems

Camfil – a global leader in air filters and clean air solutions

For more than half a century, Camfil has been helping people breathe cleaner air. As a leading manufacturer of premium clean air solutions, we provide commercial and industrial systems for air filtration and air pollution control that improve worker and equipment productivity, minimize energy use, and benefit human health and the environment. We firmly believe that the best solutions for our customers are the best solutions for our planet, too. That's why every step of the way – from design to delivery and across the product life cycle – we consider the impact of what we do on people and on the world around us. Through a fresh approach to problem-solving, innovative design, precise process control and a strong customer focus we aim to conserve more, use less and find better ways – so we can all breathe easier.

The Camfil Group is headquartered in Stockholm, Sweden, and has 30 manufacturing sites, six R&D centres, local sales offices in 26 countries, and 4,180 employees and growing. We proudly serve and support customers in a wide variety of industries and in communities across the world. To discover how Camfil can help you to protect people, processes and the environment, visit us at www.camfil.com.

www.camfil.com

For further information please contact your nearest Camfil office.