



TAKING CARE OF YOUR AIR

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GABTIC FULL FILTERS RANGE



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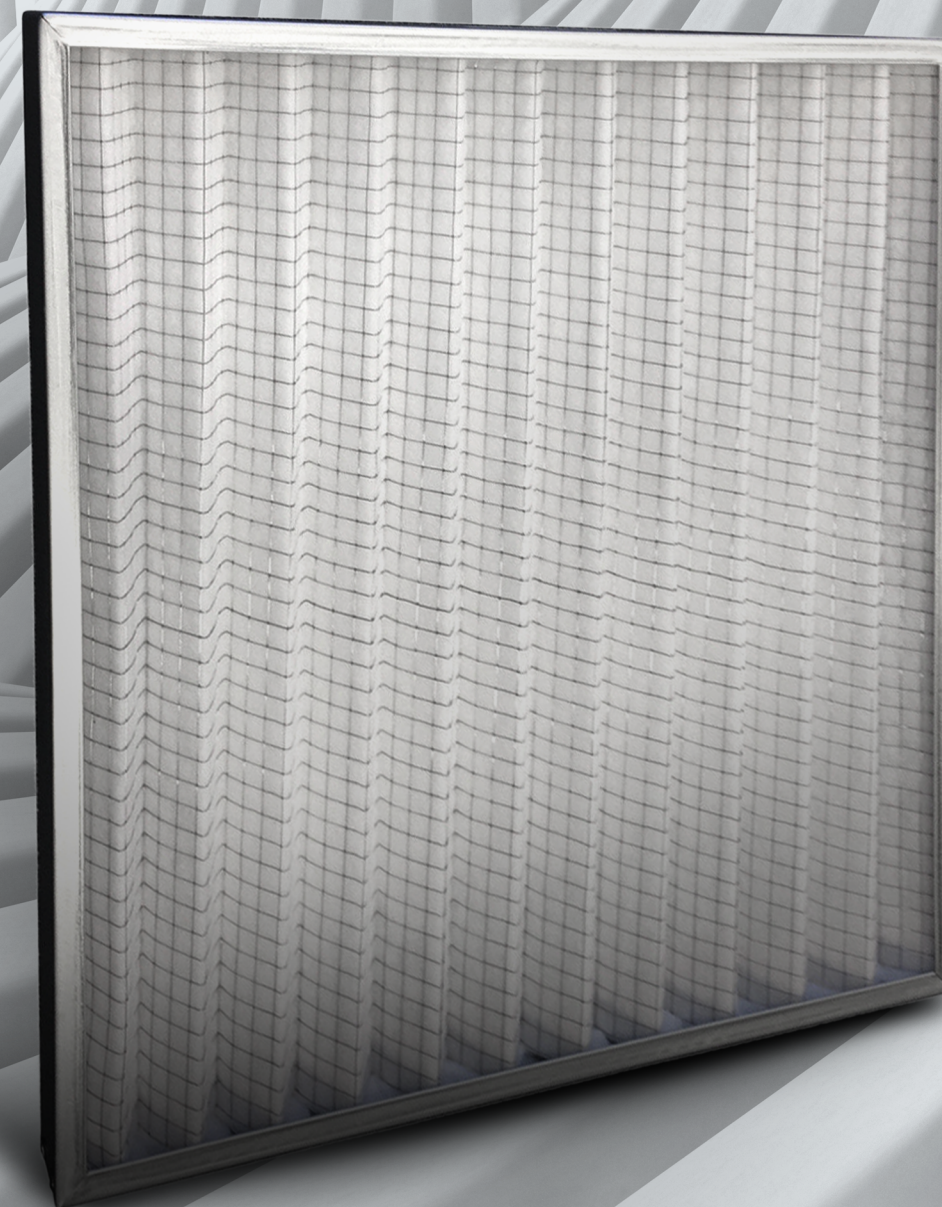
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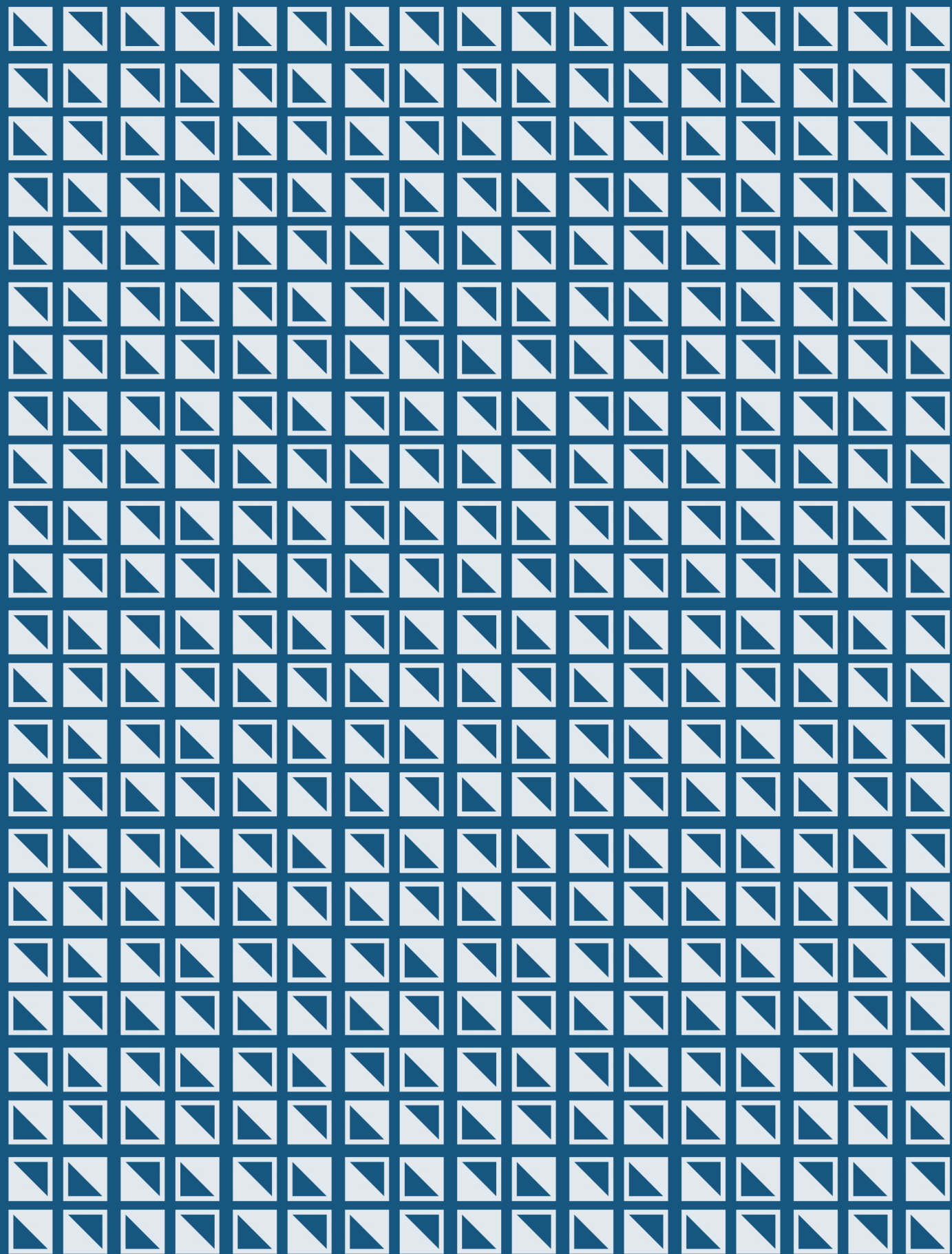
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GABTIC®

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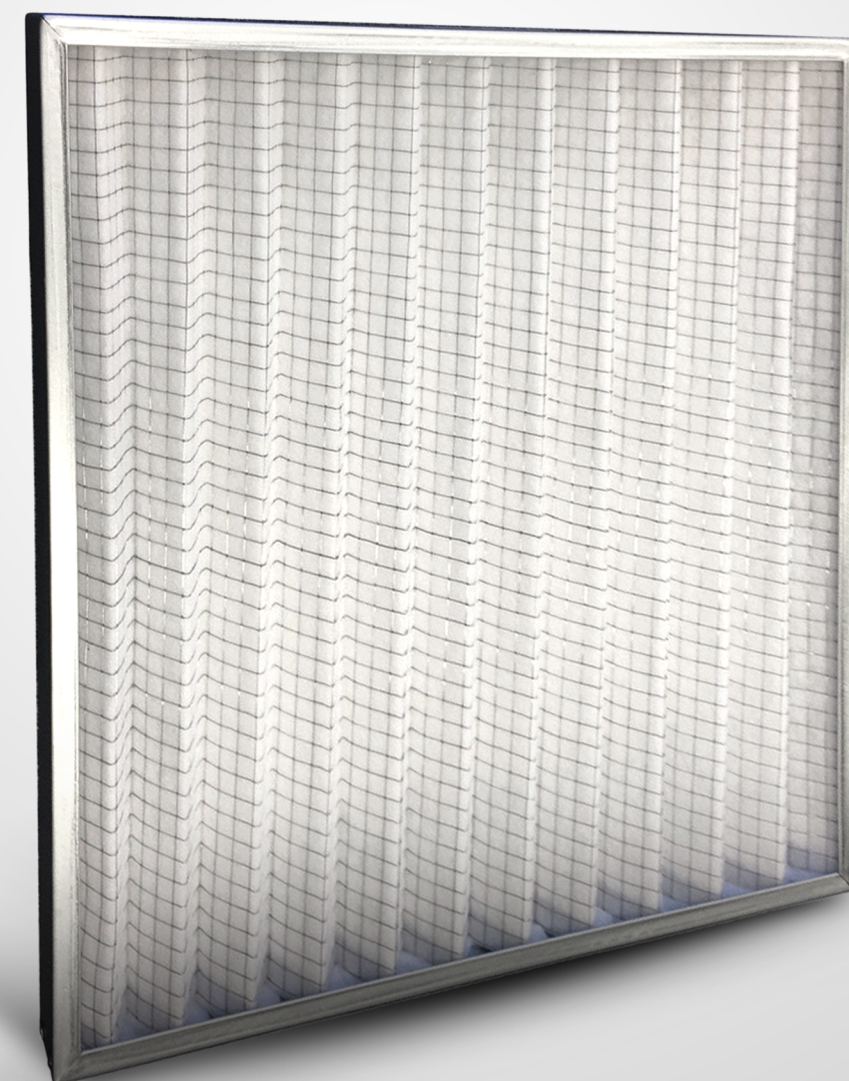




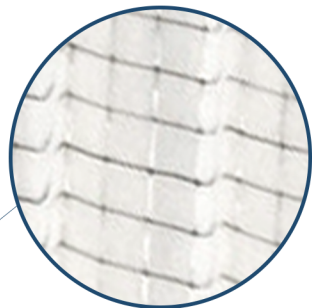
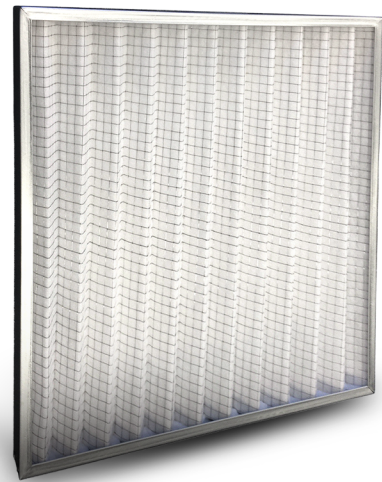
INTORDUCING NEW GABTIC AIR FILTERS FAMILY

Innovate the air you breathe. Gabtic's commitment to pioneering technologies pushes the boundaries of air purification. We don't simply filter; we redefine the very essence of clean air, ushering in a new era of healthy living.

Welcome to the future of air. Gabtic's new line of air filters is more than just a product; it's a statement. A statement about prioritizing your health, embracing innovation, and living with the confidence that every breath is a pure expression of life.



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SYNTHETIC FIBER

FEATURES

- Suitable for high humidity conditions
- Reusable, limited washability
- Lightweight and compact size
- High dust holding capacity
- Frame Can be made from, Galvanized, Aluminum or Stainless Steel



high humidity conditions



Lightweight



Effeciency



Standard sizes



Washability

SPECIFICATIONS

- **Type:** Pre Filter
- **Filter class:** G3, G4. According to EN779
- **Recommended final Pressure Drop:** 250 Pa.
- **Frame:** Galvanized Steel as standard
- **Temperature:** 80 C – 100 C maximum in continuous service.
- **Media:** Synthetic fiber Protected by 2 grids
- **Application:** Prevention of dust and dirt build up on heating/cooling coils within ventilation

FILTER USAGE AND HIGHLIGHTS

Gabwash filters are widely used in commercial and industrial HVAC Systems to protect the heat transfer coils from becoming coated with dust and lint. They are also used as pre filters to higher efficiency filters.

Washable filters are ideally suited for installation where high-moisture conditions exist. Lightweight construction makes them easy to handle, install, and clean.

MULTIPLE LAYERS OF PLEATED MEDIA CAPTURE MORE DIRT

An aluminum, galvanized, or stainless steel U-channel frame is wrapped around the perimeter of crimped layers of aluminum media (galvanized or stainless steel is available). This design produces an even distribution of air and minimizes surface loading of the filter.

The filters have a large dust- holding capacity, which can be renewed by washing the filter and coating it with adhesive spray.

SIZES

PARTICLE REMOVAL OF FILTER CLASS	NOMINAL SIZE WXHXD (MM)	ACTUAL SIZE WXHXD (MM)	RATED AIR FLOW CAPACITY (M3/H)	INITIAL RESISTANCE (PA) VIA RATED FLOW		
				70%	100%	120%
G3	24X24X2	594X594X48	3400	35	65	90
G3	12X24X2	594X287X48	1700	35	65	90
G3	24X24X4	594X594X98	3400	30	55	75
G3	12X24X4	594X287X98	1700	30	55	75
G4	24X24X2	594X594X48	3400	50	85	110
G4	12X24X2	594X287X48	1700	50	85	110
G4	24X24X4	594X594X98	3400	45	80	105
G4	12X24X4	594X287X98	1700	45	80	105

FAN COIL FILTER

FILTER CLASSIFICATION	DIMENSIONS (WXHXD) MM	MEDIA AREA M2	AIR FLOW / PRESSURE DROP M /HR/PA
G3	594X594X22	0.356	3400/155
G3	594X287X22	0.174	1700/144
G3	594X594X22	0.356	3400/140
G3	594X287X22	0.174	1700/190

Gabtac has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.



AIR FILTERTION TECHNOLOGY



PRODUCT MODEL DESCRIPTION

