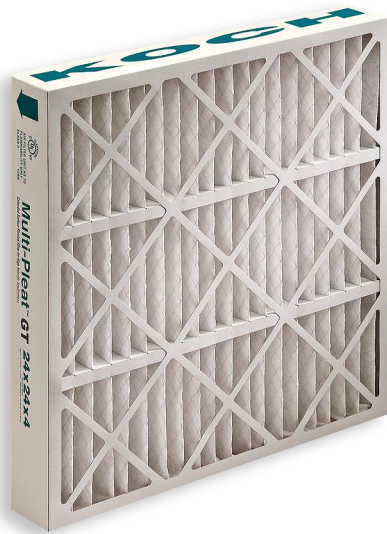


Multi-Pleat™ GT

MERV 8 Pleated Panel Air Filter for Gas Turbine Applications



Features

- Upgraded performance and efficiency
- MERV 8 performance rating
- Upstream support fingers for improved stability
- Wet-strength beverage-board frame construction
- Heavy-duty expanded metal support grid

Multi-Pleat GT MERV 8

The Koch **Multi-Pleat™ GT** pleated air filter offers upgraded prefilter performance in gas turbine applications.

Multi-Pleat GT filters are specifically designed for use as a prefilter in gas turbine applications to help extend the life of more expensive final filters. Durable and efficient, the **Multi-Pleat GT** is an ideal choice for many gas turbine applications.

Low-Pressure Drop / High Efficiency

The **Multi-Pleat GT** carries a MERV 8 fractional performance rating in accordance with ASHRAE Test Standard 52.2-2012 and has an initial pressure drop of less than .25" water gage. This combination of performance and low resistance to airflow make it a superior upgrade to conventional pleated filters and media pads.

Durable Construction

The **Multi-Pleat GT** is constructed of a double wall, wet-strength beverage-board frame with reinforced corners. The MERV 8 synthetic media is laminated to heavy-duty rust-resistant galvanized wire to form a rigid media pack. The media pack is bonded to all sides of the frame ensuring consistent pleat configuration and total media utilization. This bond helps promote durability during its service life and helps to eliminate the possibility of air bypass. Two rows of pleat stabilizing fingers on the upstream side help maintain pleat spacing in difficult conditions.

Multi-Pleat GT Technical Data

Nominal Size	Actual Size	Capacity (CFM) @500	Initial Pressure Drop (in. w.g.)		Media Area
			@500 FPM	@625 FPM	
24x24x4	23.38 x 23.38 x 3.75	2000	0.24	.30	28.0
12x24x4	11.38 x 23.38 x 3.75	1000	0.24	.30	14.0
24x24x2	23.38 x 23.38 x 1.75	2000	0.24	.32	18.4
12x24x2	11.38 x 23.38 x 1.75	1000	0.24	.32	9.2

