

clearcurrent® CS Panel Filter



Designed for Quality Performance

The Parker Hannifin clearcurrent CS pleated panel filter is designed for coastal and land-based environments. 2” deep, this clearcurrent G4-rated (EN779) rated pre-filter is designed to suit all types of operating conditions. It is used to increase the life of high efficiency filters and extend maintenance intervals. The clearcurrent CS panel is available in industry-standard sizes and is designed for low pressure loss to enable optimum power output. Its high dust-holding capacity ensures an extended high efficiency filter life, resulting in lower operating costs.

Robust Construction

To ensure that filtration and pressure loss characteristics remain enhanced when operating in wet or dry conditions, the pre-filter utilizes a combination of advanced synthetic media fully potted and housed in a robust and extremely durable plastic frame. Lightweight construction allows for easy change out and low maintenance costs.

Key Benefits

- Low pressure loss increases power output and improve fuel efficiency.
- High dust-holding capacity extends filter life and reduces operating costs.
- Easy to install and change out.
- High resistance to moisture facilitates use in high humidity environments.
- Easily disposable by incineration.

Performance Data

ASHRAE 52.2:2012 Rating	MERV 8
EN779:2012 Rating	G4
Rated Airflow	4250 m³/h (2500 CFM)
Clean Pressure Loss	80 Pa
ASHRAE Dust-Holding Capacity (450 Pa)	140g (0.31lb)

Filter Facts

Construction	100% synthetic media
Dimensions	592 mm H x 592 mm W x 43 mm D (23.3” H x 23.3” W x 1.9” D)
Clean Weight	1 kg/ 2.2 lbs
Media	Premium Proprietary Moisture Resistant Cellulose/ Polyester Blend with Advanced NanoPleat™ Nanofiber Technology
Application	Pre-filter, multi stage static filtration system

For more information, contact your **Parker Hannifin Gas Turbine Filtration** representative:

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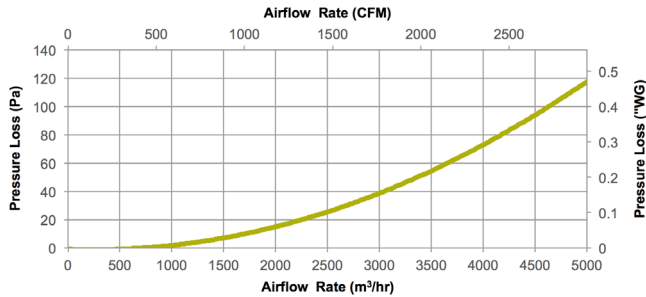
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Pressure Drop



Key Features



High performance fully synthetic media



Fully potted media with a robust extruded ABS plastic frame

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