

# **Fact Sheet**



## **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

# clearcurrent® HD Panel Filter

## **Designed for Quality Performance**

The CLARCOR Industrial Air clearcurrent HD pleated panel filter is designed for coastal and land-based environments. Available in 4" deep, this clearcurrent G4-rated (EN779) rated 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 HD 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.

#### **Performance Data**

ASHRAE 52.2:2012 Rating	MERV 8
EN779:2012 Rating	G4
ASHRAE Dust-Holding Capacity (450 Pa)	298g (0.65 lb)
Rated Airflow	4250 m <sup>3</sup> /h (2500 CFM)

#### **Filter Facts**

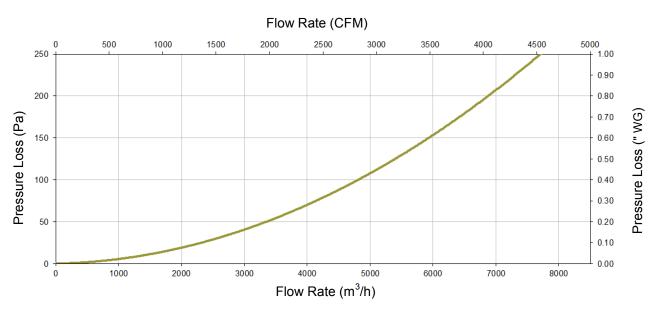
Construction	100% synthetic media
Dimensions	592 mm H x 592 mm W x 96 mm D
	(23.3" H x 23.3" W x 3.8" D)
Clean Weight	2kg (4.4 lb)
Application	Pre-filter, multi stage static filtration system





# clearcurrent® HD Panel Filter

## **Pressure Loss**



## **Key Features**



Fully potted media with an extruded plastic frame



For more information, contact your clearcurrent representative at CLARCOR Industrial Air: 11501 Outlook Street, Suite 100 | Overland Park, KS 66211 T: +1.800.821.2222 | T: +1.816.356.8400 | F: +1.816.353.1873

