

AdvaCell II Extended Surface Mini Pleat Filter

Description:

The AdvaCell II extended surface mini pleat filter is designed for use in most commercial and industrial HVAC applications where mid-high efficiency is required. Manufactured using high strength, moisture resistant beverage board. The Advacell II has been designed to withstand variable air flow rates and high humidity.

Manufacture:

- Constructed with moisture resistant micro glass fibre media.
- Rigid, high strength beverage board frame.
- Moisture resistant.
- Uniformed pleats allows optimal air flow, and a high dust holding capacity.
- Pleats are hot bead melted.

Features:

- Designed for use in variable air flow and turbulent applications.
- High dust holding capacity.
- Reduces energy consumption and lowers operating costs.
- Lightweight and easy to install.
- Available in F6 (MERV 11) – F8 Rating (MERV 14).



PERFORMANCE DATA

Advacell V – F6 (MERV 11)

Product Code	Airflow Capacity 1.8 m/sec		Dimensions (mm)		
	I / Sec	PD (Pa)	Height	Width	Depth
AC224244-F6	665	65	592	592	96
AC212244-F6	332	65	292	592	96

Advacell V – F7 (MERV 13)

Product Code	Airflow Capacity 1.8 m/sec		Dimensions (mm)		
	I / Sec	PD (Pa)	Height	Width	Depth
AC224244-F7	665	135	592	592	96
AC212244-F7	332	135	292	592	96

Advacell V – F8 (MERV 14)

Product Code	Airflow Capacity 1.8 m/sec		Dimensions (mm)		
	I / Sec	PD (Pa)	Height	Width	Depth
AC224244-F8	665	170	592	592	96
AC212244-F8	332	170	292	592	96

Note: All information is correct to the knowledge of Advance Filtration Group Pty. Ltd. at the time of publication. No assurance is implied. Please confirm all Advance Filtration Group Pty. Ltd. products with a technical representative for the suitability of the Advance Filtration Group Pty. Ltd. product within your installation and location within Australia. © Copyright Advance Filtration Group Pty. Ltd 2020