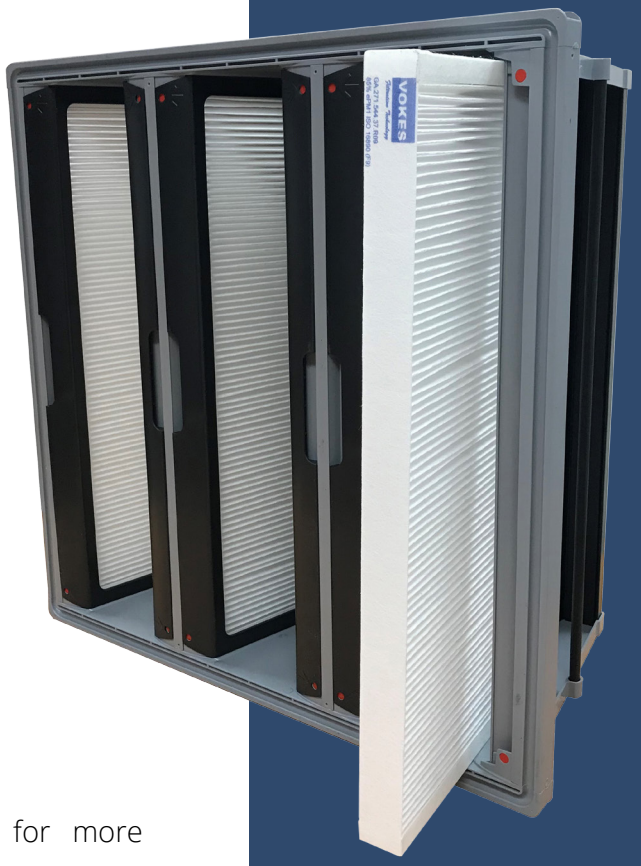
Reloadable V-Cell

With 63 Pascal at 3.400 m^3/h, the V-Cell F7 outperforms every energy rating



Description

As energy costs for more than 70% of an air filter's total life-cycle cost, the Reloadable V-Cell can guarentee important savings on your energy bill. Because of its extremely low initial and average pressure drop, the v-cell is helping to reduce CO2 emissions.

Ideal for

- Retro-fit & system upgrades
- Pharmaceutical applications
- AHU environments that need to adapt to changing user requirements

Dimensions (mm)	Classification EN779:2012	Airflow m^3/h	Pressure Drop Pa	Initial Efficiency 0,4 µm	Min. Eff (after discharge isopropanol) 0,4 µm	Energy Rating
592 x 592 x 292	F7	3.400	63	83%	54%	A
287 x 592 x 292	F7	1.700	63	83%	54%	A
592 x 592 x 292	F9	3.400	75	96%	88%	A
287 x 592 x 292	F9	1.700	75	96%	88%	A

Technical Specifications

Outer frame: HPE composite-polypropylne medium
Separators: EVA (Ethylene Vinyl Acetate) based hot melt
Sealant: Polyurethane
Gasket: Continuous half round polyurethane or flat EPDM
Temperature (max continuous): 70°C
Final pressure drop: 450 Pa
Humidity: 100% Relative Humidity

© 2018 AES Environmental | Bulletin No. 10A.04.18 AES180 REV0
In keeping with our policy of continuing product improvement, we reserve the right to alter specifications without notice.

AES ENVIRONMENTAL
CLYDE-APAC EMAIL AIRHANDLING VOKES Filtration Technology

9A Pembury Rd, Minto 2566
Ph 1300 550 116 **F** 1300 550 117
sales@aesenvironmental.com.au
www.aesenvironmental.com.au