



MORE than just filtration!

V-CELL FILTER

IREMA V-cells - Best combination, big impact

With IREMA, you are not just buying a filter, you're investing in cleaner air, better health and a brighter future. We have brought our most recent filter media developments into our 3V-Cell design. Not only meeting the ISO 16890 standard but also featuring impressive longevity and energy efficiency, thanks to our unique multi-layered structure.



Excellent filter lifetime



Optimum air flow properties



Best filter media usage factor



Latest IREMA medias inside



Eco-friendly

Our solvent-free, melt-based fibers are environmentally sound. No chemical binders - just clean, reliable technology.



Microbe-resistant

Made from synthetic materials, our filter products don't just stop dust and particles; they naturally resist bacteria, mold, and fungi.



Features

Our V-cell products feature excellent mechanical filtration efficiencies together with outstanding stability and strength.



Technology

IREMA's rigid MiniPleats are produced with PP spacer beads through our unique pleating technology.



Equipment

We're not just designers; we're makers. We build machines in-house that are highly automated, giving us market-leading product consistency.



Customization

We can offer our customers V-cells in standard sizes with customized labelling.

Breathe the difference

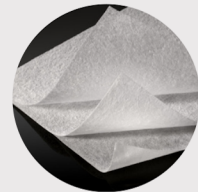
IREMA V-cells - Energy efficient solution

With an increasing demand for high air quality and reduced energy consumption, the 3V compact filter offers robust performance with low pressure drop, saving materials and costs.

IREMA V-cell filters support the energy efficiency of your HVAC system!

IREMA's unique 3D filter media inside

- Progressive depth filtration layers for improved filter lifetime
- Fibers: combination of coarse, fine and ultrafine fibers



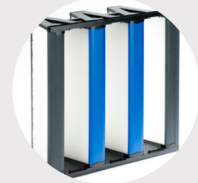
Pleating technology: The IREMA signature

- Unique pleating technology with PP spacer beads
- Damage-resistant pleat packs due to an outstanding rigid design
- Low air flow resistance because of perfectly shaped pleat geometry



IREMA's frame design

- Equipped with an all-plastic, high-stiffness polystyrene frame
- For pleat packs with a height of 34 mm



... available according to ISO 16890, EN 779, ASHRAE 52.2

IREMA V-cells are an excellent choice for tough applications and widely used for industrial filtration. They also provide exceptional performance in humid environments:



Contact us today to discover
your ideal filtration solution!

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