

handtmann

Ideas for the future.

FIGHT VIRUSES & CO. WITH

VF 800 AND UVC DEGERMINATION

MODULE NOW.

The SARS-CoV-2 virus that triggers COVID-19 can survive as an aerosol for several hours in the air, as a recent study shows.¹ Another study demonstrates the high UV sensitivity of coronavirus aerosols and shows that UVC degermination can be an effective tool for the prevention of serious viral diseases of the respiratory tract, such as SARS.²

The UVC degermination module, that can be optionally integrated in the VF 800 vacuum filler, is an effective solution for degerminating the air.

- **Inactivation of viruses,**
bacteria, yeasts, mould spores and spores
- **Inactivation of food-spoiling organisms**
in the air for additional product safety
- **Avoidance of contamination**
with airborne germs in the production process
- **Hygienically safe working conditions**
for the prevention of serious viral diseases
of the respiratory tract²

For hygiene. For safety. For us all!

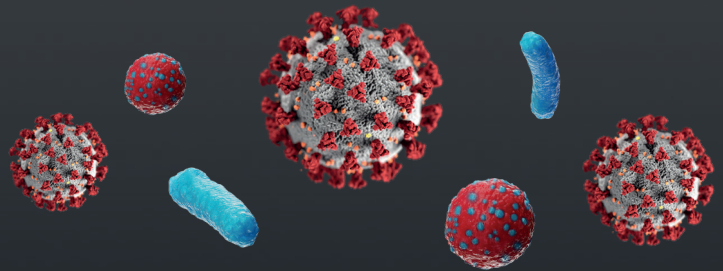


ADDITIONAL **SAFETY** WITH VF 800 AND UVC DEGERMINATION MODULE

UVC degermination is one of the patented solutions in the Handtmann VF 800 vacuum fillers. It can be integrated as an option and is easy to retrofit.

APPLICATION

- Viruses, e.g. influenza or corona
- Bacteria
- Yeasts
- Moulds
- Spores



MODE OF OPERATION

The air drawn in to cool the VF 800 vacuum fillers is guided to the integrated UVC degermination module, where airborne viruses and germs are effectively inactivated. Environmentally friendly and highly effective.

EFFECT

- Inactivation of viruses, bacteria, yeasts, moulds and spores in the ambient air
- Effective and automatic hygiene and safety measure in the production process
- Reliable prevention of the spread of viruses and other airborne germs
- Effective instrument for the prevention of serious viral diseases of the respiratory tract

VF 800 FOR PERFECT HYGIENE AND SAFETY THROUGH AND THROUGH.



- **HYGIENE CONCEPT** with state-of-the-art hygienic design in compliance with the latest guidelines
- **CLEANING PROGRAMMES** for feed system and hopper in the pasteurisation range up to 90 °C
- **MINIMISED CONTAMINATION RISK** due to anti-drip moulding to prevent dripping water

Contact us now, the partner you can trust.
We are reliably there for you, even in difficult times.

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