

UVC Tunnel type steriGate 650

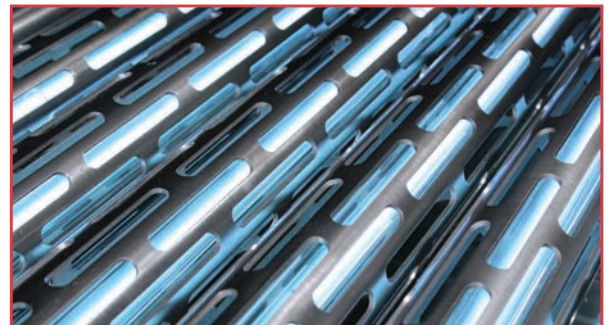


Germ-free without chemicals

A continuous flow system for surface disinfection in the areas of food, pharmaceuticals and medical technology

The UVC tunnel type steriGate 650 is a high-performance disinfection system for disinfecting surfaces. The system is used for disinfection, prevents cross-contamination and keeps the germ level in the production low. With the help of highly effective UVC radiation, up to 99.99% of micro-organisms are eliminated. Whether used as a lock for introducing goods in the high care sector or as a continuous flow system for disinfecting raw sausage before the slicing process - this system offers maximum safety in your work process.

The roller system specially developed for the device enables shadow-free disinfection from all sides. In the process, the inlet and outlet belts are permanently and continuously irradiated and therefore also disinfected throughout the work process. The UVC technology used in this case operates residue-free and without the use of chemicals. The powerful UVC emitters deactivate viruses, bacteria, yeast and mold within seconds.



Product characteristics

- Belt speeds from 1-11 m/min
- UVC dose >100 mJ/cm² at 5 m/min
- Shutter protection/LampSafe
- High-performance UVC technology
- HMI touch display
- Simple operation, cleaning and maintenance
- Low consumption costs

Application areas

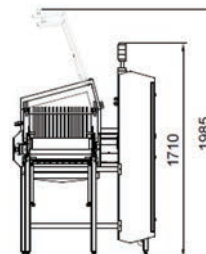
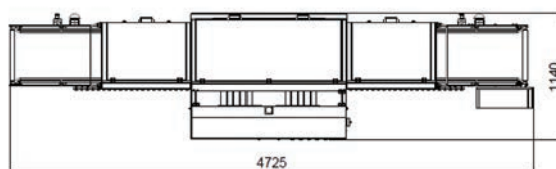
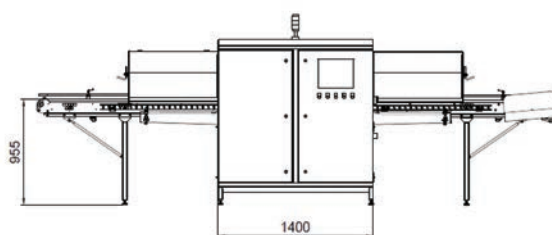
- Packaging material disinfection
- Disinfection of packaged foods
- Raw sausage disinfection
- Disinfection lock
- Transport box disinfection
- Product disinfection
- Raw material disinfection



Technical data

Type	steriGate 650
Measurements (DxWxH)	4,725x1,140x1,710 mm
Mains voltage	400V 3/N/PE
Mains frequency	50-60 Hz
Control voltage	24V
Maintenance height	1,985 mm
UVC-dose	>100 mJ/cm ²
Norminal rating power	4,0 kW

Technical data may be subject to changes



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Contact

CN: shanghai@frontmatec.com
Phone: +86 215 859 4850

DK: kolding@frontmatec.com
Phone: +45 763 427 00

NL: rijssen@frontmatec.com
Phone: +31 886 294 000

UK: birmingham@frontmatec.com
Phone: +44 121 313 3564

itec-hygiene.com
frontmatec.com

DE: hygiene@frontmatec.com
Phone: +49 252 185 070

ES: barcelona@frontmatec.com
Phone: +34 932 643 800

RU: moscow@frontmatec.com
Phone: +7 495 424 9559

US: kansascity@frontmatec.com
Phone: +1 816 891 2440