

# Hot Air Sterilisers SteriEvent



Illustration is similar, contains options

# Play it safe!

Controlled and reliable production of pharmaceuticals, agents and products - we'll support you in that.



## Dry heat sterilisation for better safety in the life science industries.

The fabrication of products in the fields of pharmaceutical, medical, gene-tech, biotech, and food industries is facing a constant increase in safety standards to be fulfilled. Consequently, CMP and FDA compliant\* products from Vötsch Industrietechnik enjoy increasing use around the world. In addition to our heating and drying chambers, leading companies and laboratories depend on our innovative and reliable Hot Air Sterilisers SteriEvent.

### Why? That's why!

Wherever quick, safe, and cost-efficient sterilisation is what you're looking for, dry heat sterilisation is a most favourable alternative, as this method requires nothing but hot air. It

accelerates the sterilisation process significantly, saving not only time, but money too. Moreover, the investment costs involved are relatively low. Due to the high temperatures, no chemicals are needed to achieve full sterilisation, resulting in even more advantages:

- Unproblematic operation of facility
- Simple maintenance and cleaning
- Safe working conditions, as there is no danger from hazardous additives
- Excellent ecological properties
- Low operation costs

\*GMP: Good Manufacturing Practice;  
FDA: Food and Drug Administration

# You can count on it!

## Hot Air Steriliser SteriEvent.

### Individualised as standard.

We offer an extraordinary range of dry heat sterilisers for the cleanroom classes ISO 5 and 7 according to EN ISO 14644-1. Equipped with newest technology, e.g. pressure control inner chamber, automatic door closing, HEPA filter monitoring, SIMPAC® controller for maximum protection of the products

All sizes are available as stand-alone devices as well as ready for installation in a wall. We even offer pass-through versions with doors on both the front and back to separate your cleanroom from the unsterile area. In this design, the doors are equipped with an electric lock so only one door can be opened at a time.



Illustration is similar, contains options

### No chance for pyrogens!

Temperatures of 250 °C and above will also eliminate any critical pyrogens that may emerge in the production of injectable solutions, such as dead bacteria left from the sterilisation process.

### Highlights at a glance:

- Cleanroom classes ISO 5 or 7 according to DIN EN ISO 14644-1
- 4 different sizes available in each ISO class
- Latest technology for maximum product protection
- Pharma qualification package according to EU GMP as well as manufacturer's DQ, IQ and OQ documents

# Convincing technology. Reliable results.

The performance data at a glance:

Type			SteriEvent 75/75	SteriEvent 75/100	SteriEvent 100/150	SteriEvent 125/200
Interior dimensions	Width	mm	750	750	1000	1250
	Height	mm	750	1000	1500	2000
	Depth	mm	750	750	1000	1250
Exterior dimensions ISO 7	Width	mm	1650	1650	1900	2150
	Height	mm	2500	2280	2780	3280
	Depth	mm	1065	1065	1310	1565
Exterior dimensions ISO 5	Width	mm	1880	1880	2190	2440
	Height	mm	2500	2280	2780	3280
	Depth	mm	1065	1065	1310	1565
Effective volume		l	420	560	1500	3125
Nominal temperature		°C	250 (300, 350*)	250 (300, 350*)	250 (300, 350*)	250 (300, 350*)
Heating capacity		kW	12	16	27	36
Connected load		kW	14	18	29	39
Rated voltage		V	400	400	400	400
Horizontal air flow			←	←	←	←

\*Option  
Technical changes reserved.

## Options for your individual solutions

We offer a wide range of options:

- Service hatch versions
- Variety of additional sensors for monitoring
- Visualisation of process
- S7 control by Siemens

# Become more efficient.

Our solutions will save you time and money.

Our control and documentation software **SIMPATI® pharma** enables efficient monitoring of your facilities and systems. In addition, the software provides validation documents according to GAMP for the monitoring system.



- Logs warning and alarm signals (audit trail); if necessary, with email notification
- Enables individual setting of access rights for every user
- Ensures tamper-proof storage of all data
- Complies with FDA 21 CFR Part 11 as well as EU GMP Annex 11



\*Option



We measure ourselves by our service!

Our services - lots of good reasons:

- Global service network
- Wide selection of preventive maintenance
- Reliable spare part supply
- Special deployments available any time
- Certified proper disposal of outdated devices

You can always find a **weisstechnik** expert near you.

24/7-Service-Helpline:  
+49 1805 666 556

Everything under control. With the original!  
SteriEvent is GMP and FDA compliant, even under cleanroom conditions!

# Passionately innovative.

We work in partnership to support companies in research, development, production and quality assurance.  
With 22 companies in 15 countries at 40 locations.

vötschtechnik

Test it. Heat it. Cool it.



## Environmental Simulation

The first choice for engineers and researchers for innovative, safe environmental simulation facilities. In fast motion, our test systems can simulate all the influences in the world as well as for instance in space. In temperature, climate, corrosion, dust or combined stress tests. With a very high degree of reproducibility and precision.



## Climate Technology, Air Dehumidification, Clean Rooms

As the leading provider of clean rooms, climate technology and air dehumidification, we consistently ensure optimal climatic conditions for people and machines. For industrial production processes, in hospitals, mobile operation tents or in the field of information and telecommunications technology. From project planning to implementation.



## Heat Technology

Experienced engineers and designers develop, plan and produce high-quality, reliable heat technology systems for a broad range of applications from heating and drying cabinets to microwave systems and industrial furnaces.



## Clean Air and Containment Systems

With decades of experience and know-how, we guarantee the most sophisticated clean air and containment solutions. Our comprehensive and innovative range of products includes barrier systems, laminar flow systems, safety workbenches, isolators and airlocks.

## Vötsch Industrietechnik GmbH

Heat Technology

Greizer Strasse 41-49

35447 Reiskirchen/Germany

T +49 6408 84-73

info.ovens@weiss-technik.com

www.weiss-technik.com



WT-SteriEvent-01.1E/PP 0.5/06 2018