

**Drying Systems**  
Complete Catalogue  
Year 2023





# Solutions for Drying, Disinfecting and Deodorizing Work Clothing and Gear.

Fortdress Group GmbH is an innovative and successful family business specializing in serving customers in the food industry and logistics. Over the years, we have steadily expanded our product range and can now offer a variety of products from proven manufacturers under the Fortdress Group brand.



As WINTERSTEIGER's sales partner in the Dry & Protect sector, we are your reliable contact for drying, disinfection and odour neutralisation of all types of clothing and equipment such as jackets, trousers, boots, gloves and helmets.

The biggest challenge in the freezer and logistics business is to find and keep employees. Investing in professional drying and hygiene systems delivers a positive contribution to hygiene and thus to the health and satisfaction of your employees. In addition, the product lifetime of your high-quality gear is increased. Compared to classic drying rooms, this solution also reduces your energy costs.

No matter what you want to dry efficiently and hygienically: Our experts will help you find the optimal solution for you!

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# Your Benefits Summed Up



**Tested Quality: „Made in Austria“**



**State of the Art Technology and Development**



**Longstanding Expertise in the Food Industry**



**Wide Range - The Optimal Solution for every Requirement**



**Personal Consultation**



**Total Planning Competence - from 2D Floor Plan Planning to 3D Visualisation and Technical Planning**

# Fields of Application

**Bakery/Baked Goods**



**Sausage/Butchery**



**Fishing**



**Food Industry**



**Food Logistics**



**Chemical and Pharmaceutical Industry**



**Dairy/Cheese Factory**



**Chiller Logistics**



# An Investment That Pays Off!

## Why Choose a Professional Drying System?

- Protection from moisture and damp air is now as common as an umbrella, rainwear and water-repellent shoes.
- An efficient drying possibility is a sign of appreciation.
- Dry boots and clothes promote a sense of well-being; it raises employees' motivation and can reduce absence due to illness.
- Professional drying is material-friendly and extends the lifespan of boots and clothing.
- If wet boots are only air dried, then different boot materials such as leather, can become brittle and hard and hurt the sensitive skin on the feet.

## What are the Defining Features of a Dry & Protect Drying System?

- All drying devices correspond to the highest safety standards and are CE certified.
- We process sendzimizied high quality thin gauge sheet metal in quality class A with powder coating.
- We only use high-quality components.
- High production standard with flexible, largely automated production.
- Surface is perfectly protected against sparks or embers, while also being impact and scratch-resistant and easy to clean.

## What are the Economic Benefits of the Drying Systems?

- Gentle drying process at low temperature and high volumes of air.
- Energy efficient use with timer function.
- Potential reduction in the number of staff sick days because of damp work clothes and gear.
- Motivated, more productive employees.
- The drying systems from expandable at any time.
- Easy device maintenance and repairs

# Drying Technology



## SpeedDry: Rapid Air Circulation Drying.

A high-quality air circulation fan combined with heated air ensures material-friendly and energy-saving kit drying.

- Recirculation drying
- Combination of a powerful fan and a heating system
- Two drying versions: Ambient air drying or heated air drying
- Ambient temperature of 15 °C or above
- Moisture is released via the ambient air
- Plug & Play product
- Plug-and-Play-Produkt
- Optionally with Sterex hygiene function, based on innovative plasma technology
- Quick, gentle kit drying



## GreenDry: Energy-Efficient Condensation Drying.

As well as recirculation drying, Dry & Protect drying solutions also offer highly energy efficient and economical condensation drying. The lockers use up to 60% less energy than comparable products! This is achieved by reducing the number of heating rods which only switch on briefly at the start of the drying cycle to reach the necessary operating temperature. They are then only switched on again when needed – if the locker falls below the required operating temperature.

The condensate is either collected in a water tank or fed directly back into the wastewater system via an outlet at the back of the unit, provided that a connection is available.

In addition to the energy savings, other benefits include an improved indoor climate and use at an ambient temperature of 7 °C and above.

# The Innovative Sterex Plasma Technology

## – Away with Germs and Odors!

### How it works:

In simple terms, this complex process can be outlined as follows: Air is charged using an electronically controlled electrode at high voltage to create a plasma-air mixture. This mixture acts as an extremely effective disinfectant – in the air as well as on surfaces and textiles. The system is maintenance-free and requires no chemical additives.

### Effect:

Depending on the type of device, the disinfectant eliminates up to 99.9 % (3 log stages) of microorganisms in efficacy groups A and B as specified in the RKI List (as issued by the Robert Koch Institute, Germany).

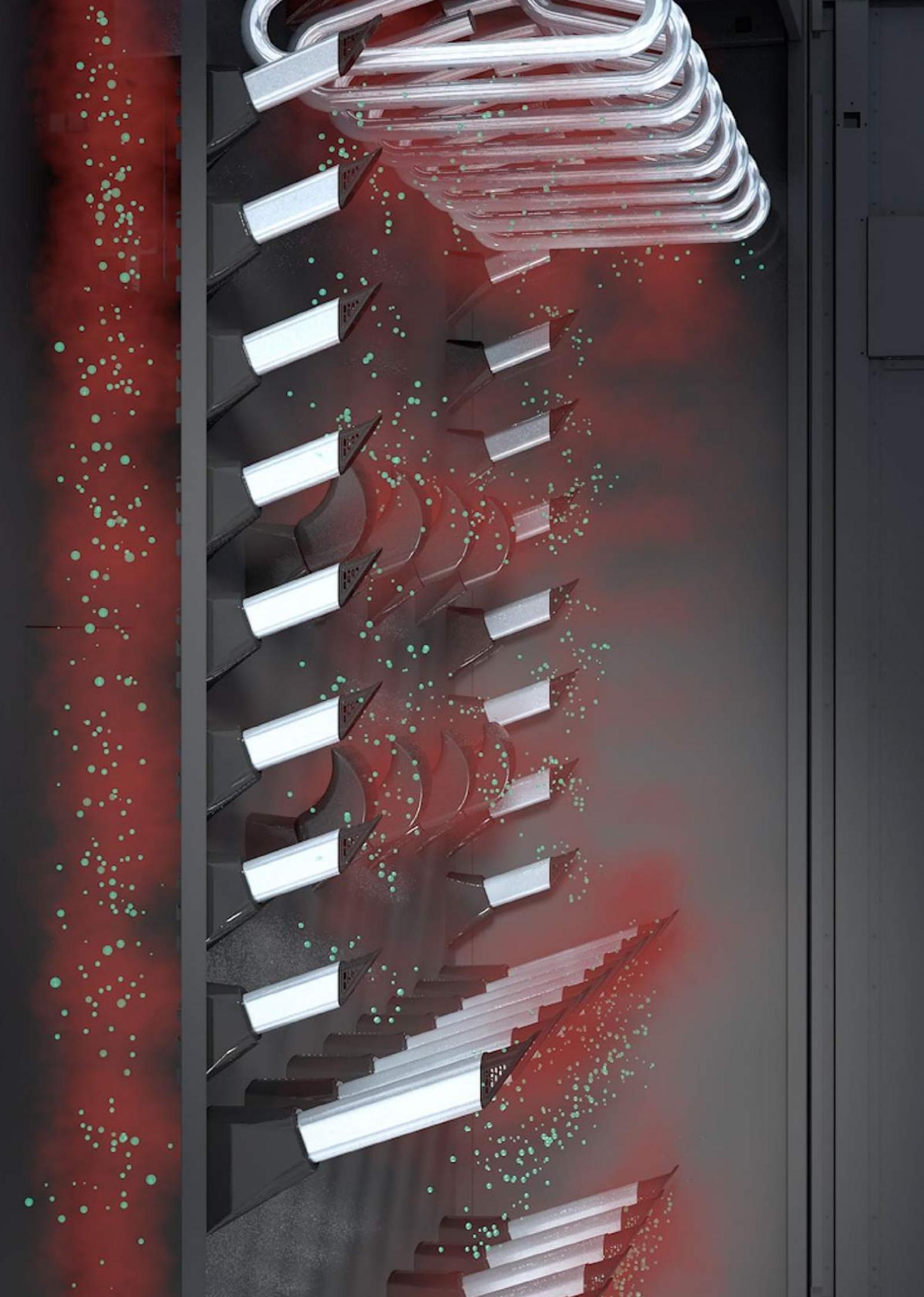
### Certification:

The disinfecting efficacy of STEREX technology has been tested by the recognized Competence Center for Technical Hygiene and Applied Microbiology Dr. Schmelz GmbH in D-Malsfeld by PD Dr.med. Dipl.-Chem. Dipl.-Ing. (FH) Ulrich-Friedrich Schmelz.



### Your benefits summed up:

- Disinfection without the use of toxic or environmentally harmful chemicals
- Extremely efficient against viruses, bacteria, mold, and spores
- Neutralizes the odor of volatile organic compounds such as sweat
- Improves the indoor climate, resulting in fresh, healthy air
- Unlike ozone it is not oxidizing
- Beneficial for health
- Does not damage plastics or synthetic fibers
- Proven technology, for example in drinking water treatment



# Drying Solutions for All Uses.



Tantum 

Tantum 

**TYPES**

Tantum Boot 5  
 Tantum Boot 10  
 Tantum Boot 15  
 Tantum Boot 20  
 Tantum Boot 2x20

Tantum Set 2 Premium  
 Tantum Set 4 Premium  
 Tantum Set 8 Premium

**DRYING SYSTEM**

SpeedDry  
 optional with Sterex

SpeedDry  
 optional with Sterex



**Tantum** 

**Primus** 

**Econ** 

Tantum Var 4  
 Tantum Var 4+4  
 Tantum Var 10  
 Tantum Var 12

Primus Uni 10  
 Primus 2x Set 1 Premium  
 Primus Set 2 (Standard/Premium)  
 Primus Set 4 (Standard/Premium/Helmet)  
 Primus Set 8 (Standard/Premium/Helmet)

Econ Set 4 (Premium/Helmet)  
 Econ Set 8 (Premium/Helmet)  
 Econ Jacket 16 Premium  
 Econ Universal

SpeedDry  
 optional with Sterex

SpeedDry  
 optional with Sterex

GreenDry  
 optional with Sterex

# Tantum Series

The Tantum series drying units are available in a range of different versions and cover a wide selection of optional equipment.

## We make a Distinction Between Three Product Groups:

- Tantum Boot
- Tantum Set
- Tantum Var

## Maximum Quality

We only process hot galvanized high-quality thin gauge sheet metal. Together with our in-house powder coating, we ensure maximum corrosion protection.

## Material-Friendly Drying

A high-quality air circulation fan integrated into the body combined with heated air ensures material-friendly and energy-saving kit drying.

## xControl

The new xControl system unit with color display and industrial membrane keyboard offers users an easy, intuitive and multi-lingual user interface for managing the timing and energy of the system.

The timers can be easily adjusted with the ability to activate a countdown timer. The xControl system unit also offers the option of activating a definable drying cycle via an external input (EIB/home automation, etc.).



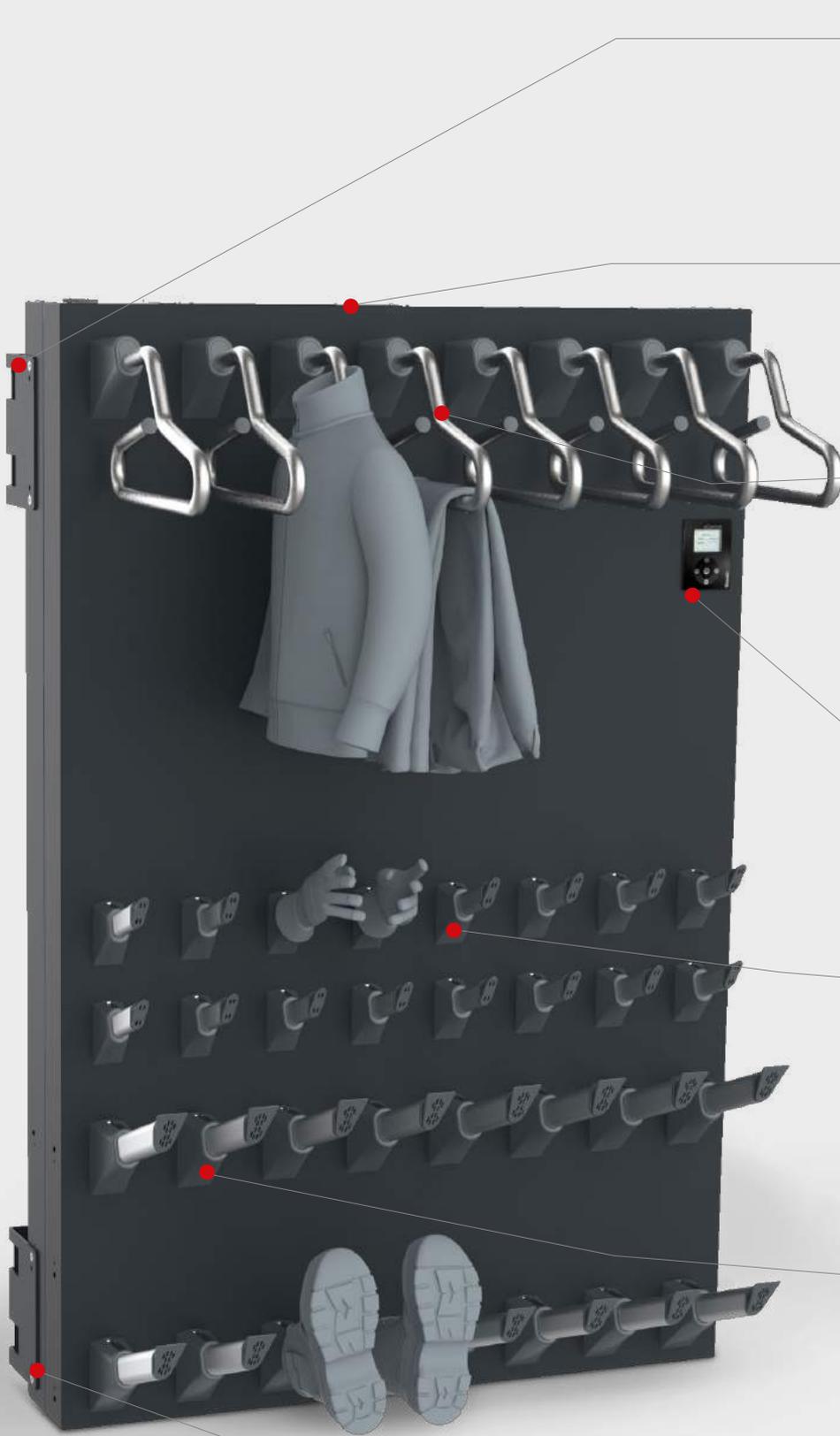
Tantum Var



Tantum Boot



Tantum Set



Prepared for wall mounting



SpeedDry drying system



Removable stainless steel blow-out clothes hanger (air hanger)



Easy operation thanks to the new xControl system with color display



New, extremely robust, anodized aluminum oval drying arms for gloves with unique outlet blowing caps



New, extremely robust, anodized aluminum oval drying arms for boots with unique outlet blowing caps



Support stand, optionally available

# Tantum Boot 5: Boot Dryer

10 aluminum drying arms (alu oval) with special plastic drying nozzles for boots.



**xControl**



**Also Available in Stainless Steel**



**Support Stand, Optionally Available**

## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TB5	Tantum Boot 5	183 x 40 x 62 cm	65 kg	1100 W	230 V AC
TRS-TB5S	Tantum Boot 5 Sterex	183 x 40 x 62 cm	65 kg	1110 W	230 V AC
TRS-TB5IS	Tantum Boot 5 Inox Sterex	183 x 40 x 62 cm	65 kg	1110 W	230 V AC

## Tantum Boot 10: Boot Dryer

20 aluminum drying arms (alu oval) with special plastic drying nozzles for boots.



Also Available in Stainless Steel



Support Stand, Optionally Available

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TB10	Tantum Boot 10	183 x 60 x 62 cm	76 kg	2150 W	230 V AC
TRS-TB10S	Tantum Boot 10 Sterex	183 x 60 x 62 cm	76 kg	2160 W	230 V AC
TRS-TB10IS	Tantum Boot 10 Inox Sterex	183 x 60 x 62 cm	76 kg	2160 W	230 V AC

# Tantum Boot 15: Boot Dryer

30 aluminum drying arms (alu oval) with special plastic drying nozzles for boots.



**xControl**



**Support stand, optionally available**



## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TB15	Tantum Boot 15	183 x 90 x 62 cm	93 kg	2150 W	230 V AC
TRS-TB15S	Tantum Boot 15 Sterex	183 x 90 x 62 cm	93 kg	2160 W	230 V AC

## Tantum Boot 20: Boot Dryer

40 aluminum drying arms (alu oval) with special plastic drying nozzles for boots.



xControl



Support stand, optionally available



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TB20	Tantum Boot 20	183 x 120 x 62 cm	101 kg	2150 W	230 V AC
TRS-TB20S	Tantum Boot 20 Sterex	183 x 120 x 62 cm	101 kg	2160 W	230 V AC

# Tantum Boot 2x20: Boot Dryer

2 x 40 aluminum drying arms (alu oval) with special plastic drying nozzles for boots.



xControl



## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TB220	Tantum Boot 2x20	195 x 120 x 107 cm	143 kg	3150 W	230 V AC
TRS-TB220S	Tantum Boot 2x20 Sterex	195 x 120 x 107 cm	143 kg	3160 W	230 V AC

## Tantum Set 2 Premium: Universal Dryer

4 aluminum (alu oval) drying arms apiece with special plastic drying nozzles for boots (2 pairs) and gloves (2 pairs).

2x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants make handling and drying easier.



Support stand, optionally available

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TS2P	Tantum Set 2 Premium	183 x 40 x 74 cm	66 kg	1100 W	230 V AC
TRS-TS2PS	Tantum Set 2 Premium Sterex	183 x 40 x 74 cm	66 kg	1100 W	230 V AC

# Tantum Set 4 Premium: Universal Dryer

8 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (4 pairs) and gloves (4 pairs).

4x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants make handling and drying easier.



**xControl**



**Support stand, optionally available**



## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TS4P	Tantum Set 4 Premium	183 x 60 x 74 cm	78 kg	2150 W	230 V AC
TRS-TS4PS	Tantum Set 4 Premium Sterex	183 x 60 x 74 cm	78 kg	2160 W	230 V AC

## Tantum Set 8 Premium: Universal Dryer

16 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (8 pairs) and gloves (8 pairs)

8x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants make handling and drying easier.



xControl



Support stand, optionally available

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TS8P	Tantum Set 8 Premium	183 x 120 x 74 cm	113 kg	2150 W	230 V AC
TRS-TS8PS	Tantum Set 8 Premium Sterex	183 x 120 x 74 cm	113 kg	2160 W	230 V AC

## Tantum Var 4: Boot Dryer

Space-saving variable dryer from the Tantum series which can be used horizontally or vertically. 8 aluminum (alu oval) drying arms for boots (4 pairs) with special plastic drying nozzles.



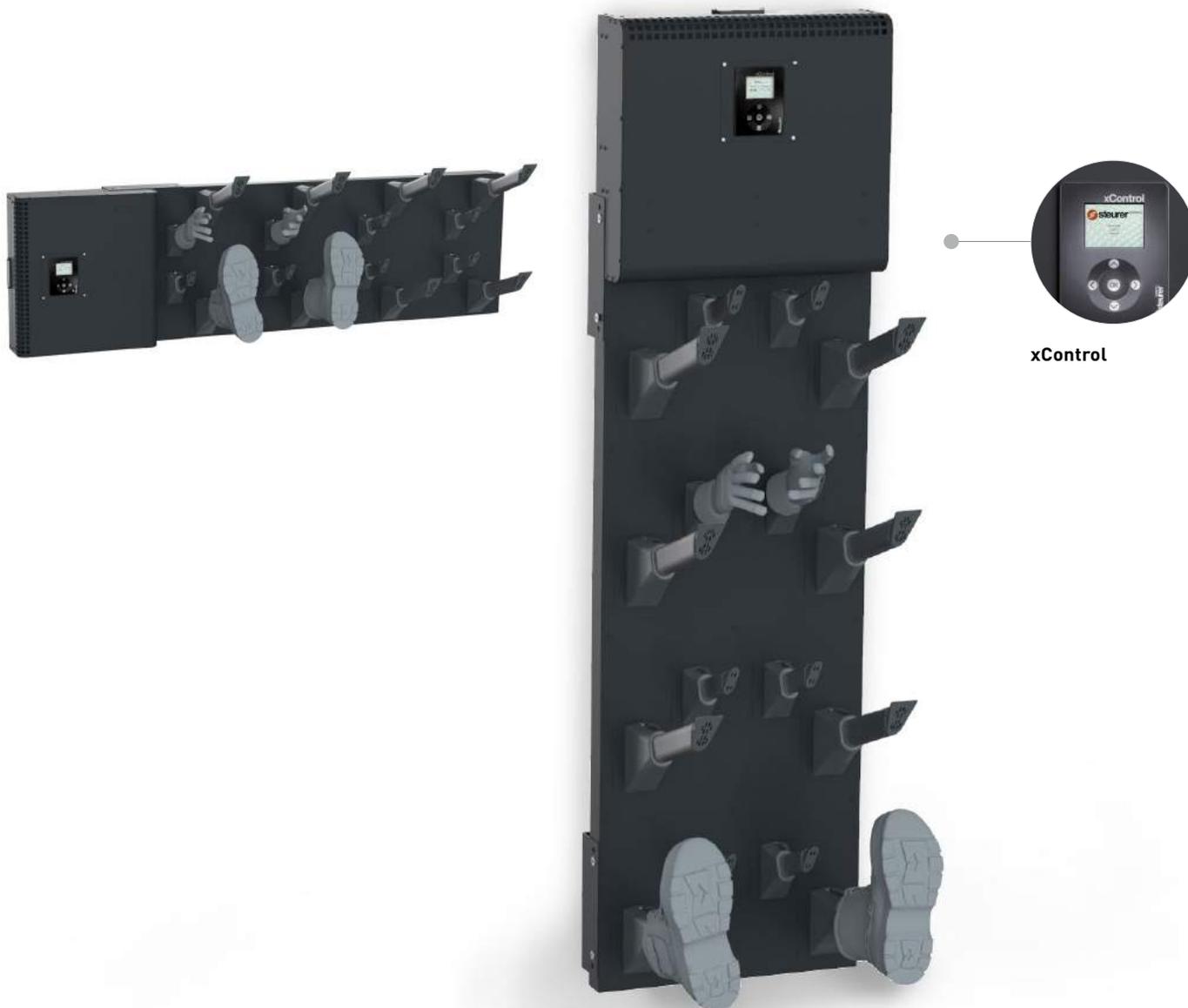
xControl

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TV4	Tantum Var 4	174 x 50 x 41 cm	31 kg	900 W	230 V AC
TRS-TV4S	Tantum Var 4 Sterex	174 x 50 x 41 cm	31 kg	900 W	230 V AC

## Tantum Var 4+4: Boot/Gloves Dryer

Space-saving variable dryer from the Tantum series which can be used horizontally or vertically. 8 aluminum (alu oval) drying arms for boots (4 pairs) and gloves (4 pairs) with special plastic drying nozzles.

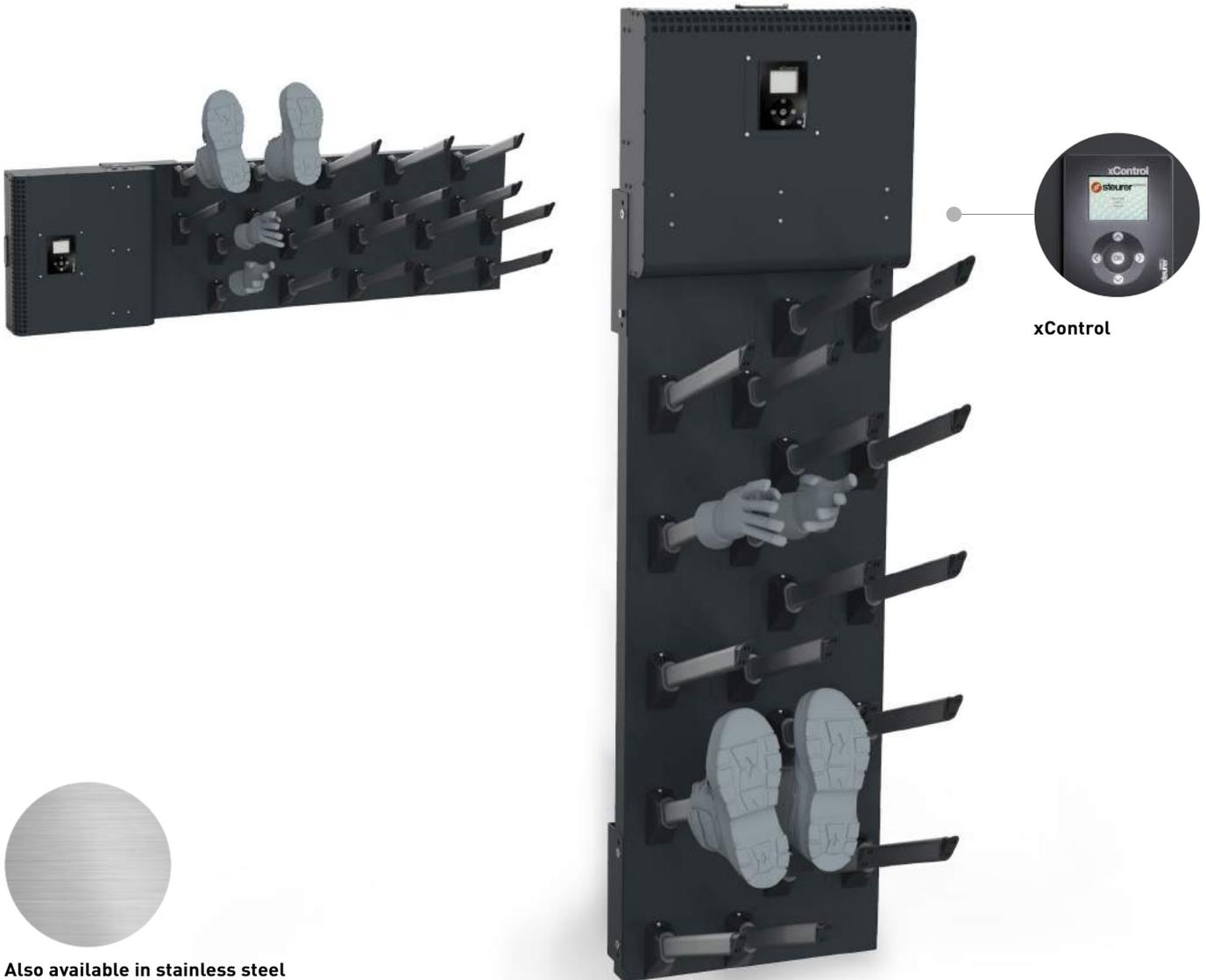


### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TV44	Tantum Var 4+4	174 x 50 x 41 cm	32 kg	900 W	230 V AC
TRS-TV44S	Tantum Var 4+4 Sterex	174 x 50 x 41 cm	32 kg	900 W	230 V AC

## Tantum Var 10: Boot/Gloves Dryer

Space-saving variable dryer from the Tantum series which can be used horizontally or vertically. 20 aluminum (alu oval) drying arms for boots and gloves with special plastic drying nozzles.

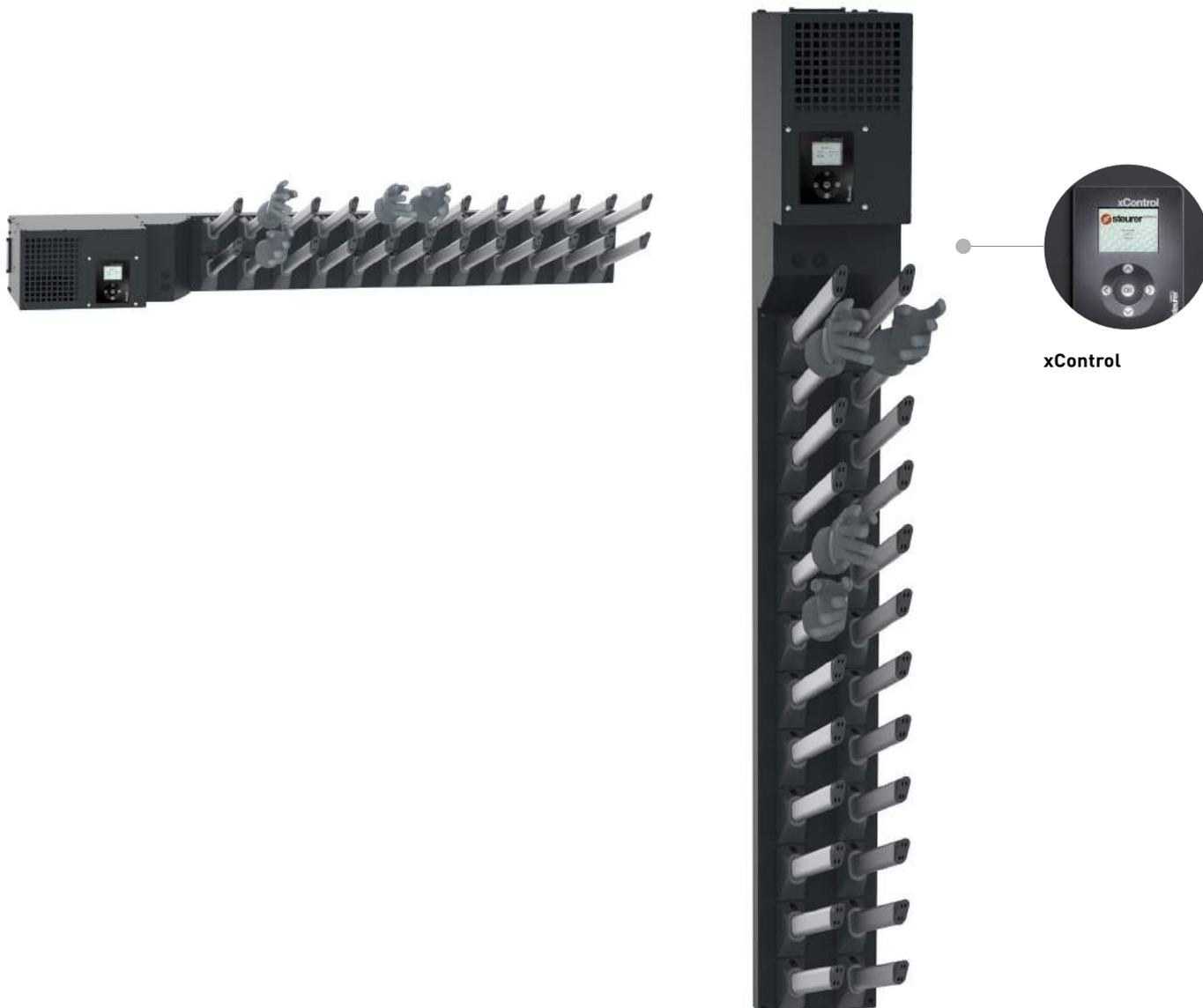


### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TV10	Tantum Var 10	174 x 50 x 41/61 cm	32 kg	900 W	230 V AC
TRS-TV10S	Tantum Var 10 Sterex	174 x 50 x 41/61 cm	32 kg	910 W	230 V AC
TRS-TV10IS	Tantum Var 10 Inox Sterex	174 x 50 x 41/61 cm	32 kg	910 W	230 V AC

## Tantum Var 12 Glove compact Gloves Dryer

Space-saving, variable, horizontal and vertical use  
Tantum series dryer. 24 drying arms for gloves (12  
pairs) made of aluminum (aluminum oval) with special  
plastic drying nozzles.



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-TV12GC	Tantum Var 12 Glove compact	180 x 22 x 46 cm	23 kg	900 W	230 V AC
TRS-TV12GCS	Tantum Var 12 Glove compact Sterex	180 x 22 x 46 cm	23 kg	910 W	230 V AC

# Primus Series

The Primus series drying lockers are available in a range of different types and cover a wide selection of optional equipment.

## The Following Types Are Available:

- Primus Uni 10
- Primus Set 4 (Standard, Premium, Helmet-Premium)
- Primus Set 8 (Standard, Premium, Helmet-Premium)

## Maximum Quality

The manufacturer only processes hot galvanized high-quality thin gauge sheet metal. Together with our in-house powder coating, we ensure maximum corrosion protection.

## Material-Friendly Drying

A high-quality air circulation fan integrated into the body combined with heated air ensures material-friendly and energy-saving kit drying.

## xControl

The new xControl systems with color display and industrial membrane keyboard offers users an easy, intuitive and multi-lingual user interface for managing the timing and energy of the system.

The timers can be easily adjusted with the ability to activate a countdown timer. The xControl systems also offers the option of activating a definable drying cycle via an external input (EIB/home automation, etc.).



Primus Uni 10



Primus Set 4



Primus Set 8



SpeedDry drying system



Removable stainless steel blow-out clothes hanger (air hanger)



Easy operation thanks to the new xControl system with color display



Robust doors with special hinges including an opening restrictor



New, extremely robust drying nozzles for helmets



New, extremely robust, anodized aluminum oval drying nozzles for boots and/or gloves

# Primus Uni 10: Drying Locker

20 aluminum drying arms (alu oval) with special plastic drying nozzles for boots/gloves (10 pairs).



**xControl**



**Also available in stainless steel**

## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PU10	Primus Uni 10	198 x 60 x 76 cm	95 kg	2150 W	230 V AC
TRS-PU10S	Primus Uni 10 Sterex	198 x 60 x 76 cm	95 kg	2160 W	230 V AC
TRS-PU10IS	Primus Uni 10 Inox Sterex	198 x 60 x 76 cm	95 kg	2160 W	230 V AC

## Primus 2x Set 1 Premium: Drying Locker

Two separate compartments with only one common technical unit. 2 drying arms each made of aluminum (aluminum oval) with special plastic drying nozzles for shoes (1 pair) and gloves (1 pair). 1 each unique removable stainless steel blow-out clothes hanger (Air Hanger) for hanging jackets and trousers. Each 1 integrated clothes rail.



xControl



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consump-	Supply Voltage
TRS-PS1P	Primus 2x Set 1 Premium	198 x 60 (2x30) x 71 cm	116 kg	2150 W	230 V AC
TRS-PS1PS	Primus 2x Set 1 Premium Sterex	198 x 60 (2x30) x 71 cm	116 kg	2160 W	230 V AC

## Primus Set 2 Standard: Drying Locker

4 drying arms each made of aluminum (aluminum oval) with special plastic drying nozzles for shoes (2 pairs) and gloves (2 pairs) and a clothes rail for hanging clothes hangers.



**xControl**



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS2S	Primus Set 2 Standard	198 x 40 x 76 cm	72 kg	1100 W	230 V AC
TRS-PS2SS	Primus Set 2 Standard Sterex	198 x 40 x 76 cm	72 kg	1110 W	230 V AC

## Primus Set 2 Premium: Drying Locker

4 drying arms each made of aluminum (aluminum oval) with special plastic drying nozzles for shoes (2 pairs) and gloves (2 pairs).

2 unique removable blow-off stainless steel hangers (Air Hanger) for hanging jackets and trousers simplify handling and drying.



xControl



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS2P	Primus Set 2 Premium	198 x 40 x 76 cm	74 kg	1100 W	230 V AC
TRS-PS2PS	Primus Set 2 Premium Sterex	198 x 40 x 76 cm	74 kg	1110 W	230 V AC

## Primus Set 4 Standard: Drying Locker

8 drying arms each made of aluminum (aluminum oval) with special plastic drying nozzles for shoes (4 pairs) and gloves (4 pairs) and a clothes rail for hanging clothes hangers.



**xControl**



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS4S	Primus Set 4 Standard	198 x 60 x 76 cm	97 kg	2150 W	230 V AC
TRS-PS4SS	Primus Set 4 Standard Sterex	198 x 60 x 76 cm	97 kg	2160 W	230 V AC

## Primus Set 4 Premium: Drying Locker

8 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (4 pairs) and gloves (4 pairs).

4x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants make handling and drying easier.



xControl



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS4P	Primus Set 4 Premium	198 x 60 x 76 cm	100 kg	2150 W	230 V AC
TRS-PS4PS	Primus Set 4 Premium Sterex	198 x 60 x 76 cm	100 kg	2160 W	230 V AC

## Primus Set 4 Helmet Premium: Drying Locker

8 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (4 pairs) and gloves (4 pairs).

4x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants and 4 internally ventilated helmet holders make handling and drying easier.



**xControl**



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS4HP	Primus Set 4 Helmet Premium	198 x 60 x 76 cm	101 kg	2150 W	230 V AC
TRS-PS4HPS	Primus Set 4 Helmet Premium Sterex	198 x 60 x 76 cm	101 kg	2160 W	230 V AC

## Primus Set 8 Standard: Drying Locker

16 aluminum drying arms (alu oval) with special plastic drying nozzles for boots (8 pairs) and gloves (8 pairs), bar for clothes hangers.



xControl



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS8S	Primus Set 8 Standard	198 x 120 x 76 cm	146 kg	2150 W	230 V AC
TRS-PS8SS	Primus Set 8 Standard Sterex	198 x 120 x 76 cm	146 kg	2160 W	230 V AC

## Primus Set 8 Premium: Drying Locker

16 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (8 pairs) and gloves (8 pairs).

8x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants make handling and drying easier.



**xControl**



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS8P	Primus Set 8 Helmet Premium	198 x 120 x 76 cm	155 kg	2150 W	230 V AC
TRS-PS8PS	Primus Set 8 Helmet Premium Sterex	198 x 120 x 76 cm	155 kg	2160 W	230 V AC

## Primus Set 8 Helmet Premium: Drying locker

16 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (8 pairs) and gloves (8 pairs).

8x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants and 8 internally ventilated helmet holders make handling and drying easier.



xControl



### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-PS8HP	Primus Set 8 Helmet Premium	198 x 120 x 76 cm	155 kg	2150 W	230 V AC
TRS-PS8HPS	Primus Set 8 Helmet Premium Sterex	198 x 120 x 76 cm	155 kg	2160 W	230 V AC

# Econ Series

The drying lockers of the patent-pending Econ series are available in a range of different versions and cover a wide selection of optional equipment.

## The Following Versions Are Available:

- Econ Set 4 (Premium, Helmet-Premium)
- Econ Set 8 (Premium, Helmet-Premium)
- Econ Jacket 16 Premium
- Econ Universal

Our GreenDry technology ensures the most energy efficient and fastest drying thanks to condensation drying and can also be used at low ambient temperatures of 7 °C and above.

## Maximum Quality

We only process hot galvanized high-quality thin gauge sheet metal. Together with our in-house powder coating, we ensure maximum corrosion protection.

## Material-Friendly Drying

A high-quality air circulation fan integrated into the body combined with heated air ensures material-friendly and energy saving kit drying.

## xControl

The new xControl system with color display and industrial membrane keyboard offers users an easy, intuitive and multi-lingual user interface for managing the timing and energy of the system.

The timers can be easily adjusted with the ability to activate a countdown timer. The xControl system also offers the option of activating a definable drying cycle via an external input (EIB/home automation, etc.).



Econ Set 4 Premium



Econ Set 8 Premium



Econ Jacket 16 Premium



GreenDry drying system



Removable stainless steel blow-out clothes hanger (air hanger)



Easy operation thanks to the new xControl system with color display



Robust doors with special hinges including an opening restrictor



New, extremely robust anodized aluminum drying nozzles for helmets



New, extremely robust, anodized aluminum oval drying nozzles for boots and/or gloves



Easy emptying of the water tank or direct emptying via on-site drainage



## Econ Set 4 Premium: Drying Locker

8 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (4 pairs) and gloves (4 pairs).

4x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants.



**xControl**



**Water Tank**

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-ES4P	Econ Set 4 Premium	205 x 60 x 76 cm	133 kg	1580 W	230 V AC
TRS-ES4PS	Econ Set 4 Premium Sterex	205 x 60 x 76 cm	133 kg	1590 W	230 V AC

## Econ Set 4 Helmet Premium: Drying Locker

8 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (4 pairs) and gloves (4 pairs).

4x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants and 4 internally ventilated helmet holders make handling and drying easier.



xControl



Water Tank

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-ES4HP	Econ Set 4 Helmet Premium	205 x 60 x 76 cm	136kg	1580 W	230 V AC
TRS-ES4HPS	Econ Set 4 Helmet Premium Sterex	205 x 60 x 76 cm	136 kg	1590 W	230 V AC

## Econ Set 8 Premium: Drying Locker

16 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (8 pairs) and gloves (8 pairs).

8x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants.



**xControl**



**Water Tank**

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-ES8P	Econ Set 8 Premium	205 x 120 x 76 cm	199 kg	1890 W	230 V AC
TRS-ES8PS	Econ Set 8 Premium Sterex	205 x 120 x 76 cm	199 kg	1900 W	230 V AC

## Econ Set 8 Helmet Premium: Drying Locker

16 aluminum (alu oval) drying arms with special plastic drying nozzles for boots (8 pairs) and gloves (8 pairs).

8x unique, removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and pants and 8 internally ventilated helmet holders make handling and drying easier.



xControl



Water Tank

### Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-ES8HP	Econ Set 8 Helmet Premium	205 x 120 x 76 cm	201 kg	1890 W	230 V AC
TRS-ES8HPS	Econ Set 8 Helmet Premium Sterex	205 x 120 x 76 cm	201 kg	1900 W	230 V AC

# Econ Jacket 16 Premium: Drying Locker

16x removable blow-out stainless steel clothes hangers (air hanger) for hanging up jackets and trousers.



**xControl**

**Water Tank**

## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-EJ16P	Econ Jacket 16 Premium	205 x 120 x 76 cm	199 kg	1890 W	230 V AC
TRS-EJ16PS	Econ Jacket 16 Premium Sterex	205 x 120 x 76 cm	199 kg	1900 W	230 V AC

# Econ Universal Drying Locker

3 different finishes:

- Removable stainless steel grate
- Removable stainless steel container with 2 baskets
- Variable back panel for individual loading of the different drying nozzles



**xControl**



**Water Tank**

## Technical Data

Item no.	Name	H x W x D	Weight	Power Consumption	Supply Voltage
TRS-EU	Econ Universal	205 x 120 x 76 cm	199 kg	1890 W	230 V AC
TRS-EUS	Econ Universal Sterex	205 x 120 x 76 cm	199 kg	1900 W	230 V AC

# Drying Wardrobe Cabinets xDry

The closed cabinets are available in various sizes and colors and cover a wide range of equipment options.

## The Following Versions Are Available:

- SmartLocker Set 1 double (70)
- SmartLocker Set 2 double (70)
- SmartLocker Set 1 single (30/35/40)

## Highest Quality

We only process hot-dip galvanized quality sheet metal: in combination with our in-house powder coating, we guarantee the highest level of corrosion protection.

## Material-Friendly Drying

The modern xDry drying system integrated in the pitched roof guarantees material-friendly and energy-saving drying of the equipment.

The removable blow-out hanger (air hanger) for easy hanging and drying of jacket and trousers simplifies handling.

The cabinets are equipped with a perforated cabinet bottom, which provides additional air exchange, as well as a base with adjustable feet.



SmartLocker Set 1  
double (70)



SmartLocker Set 2  
double (70)



SmartLocker Set 1 & 2  
single (30/35/40)



Pitched roof with integrated xDry recirculating air drying units to prevent beverage and food spills



Removable stainless steel blow-out clothes hanger (Air Hanger)



Options - e.g. mirror, utensil nozzles, hooks, etc.



Sturdy doors with special hinges included Opening limiter

Locking systems in mechanical and electrical version selectable



Novel, extremely stable, oval drying nozzles made of anodized aluminum for Shoes and/or gloves



Perforated cabinet bottom and underframe

## Smartlocker Set 1 double 70

### The Combination Wardrobe for Leisure and Work Clothes / 1 Person

On a total width of 70 cm finds both both leisure time and work clothing optimal space. 1 pair of shoes + gloves, 1 helmet, 1 jacket + pants and backpack / bag.

The unique removable blow-out hanger simplifies handling.



#### Technical Data

Item no.	Name	H x W x D	Power Consumption
TRS-SLS1D-70	SmartLocker Set 1 double (70)	220 x 70 x 56 cm	30 W

## Smartlocker Set 2 double 70

### The Closet Solution for 1 Person

On a total width of 70 cm finds the equipment of 1 person optimally place. 2 pairs shoes + gloves, 2 helmets, 2 jackets + pants and backpack / bag.

The unique removable blow-out hanger simplifies handling.



### Technical Data

Item no.	Name	H x W x D	Power Consumption
TRS-SLS2D-70	SmartLocker Set 2 double (70)	220 x 70 x 56 cm	30 W

## Smart Locker Set 1 single

### The Combination Wardrobe for Leisure and Work Clothes / 1 Person

On a total width of 30, 35 or 40 cm the equipment finds optimal space. 1 pair of shoes + gloves, 1 helmet, 1 jacket + pants and backpack / bag.

The unique removable blow-out hanger hanger simplifies handling.



#### Technical Data

Item no.	Name	H x W x D	Power Consumption
TRS-SLS1S-30	SmartLocker Set 1 single 30	220 x 30 x 56 cm	30 W
TRS-SLS1S-35	SmartLocker Set 1 single 35	220 x 35 x 56 cm	30 W
TRS-SLS1S-40	SmartLocker Set 1 single 40	220 x 40 x 56 cm	30 W

## SmartLocker Set 2 single 35

### The Closet Solution for 1 Person

On a total width of 35 cm optimally fits the equipment of one person.  
2 pairs of shoes + gloves, 2 caps / balaclavas, 2 jackets + pants and  
backpack / bag.

The unique removable blow-out hanger  
hanger simplifies handling.



### Technical Data

Item no.	Name	H x W x D	Power Consumption
TRS-SLS2S-35	SmartLocker Set 2 single 35	205 x 35 x 56 cm	30 W





# Optional Accessories for Greater Flexibility and Convenience

## Special Nozzles



**Large shoe nozzle as standard**

Item No. TRS-Z1



**Shoe nozzle, long with pointed tip**

Nozzle for boots and short boots with a leg height of up to 30 cm. (alu oval pipe, large with bottom metal pointed tip)

Item no. TRS-Z2



**Universal nozzle, long**

Ideal for shoes and boots up to a cuff height of 20 cm as well as for long gloves.

(alu oval pipe, small)

Item no. TRS-Z3



**Universal nozzle, small**

Item No. TRS-Z4



**Glove nozzle small standard**

Item no. TRS-Z5



**Helmet holder**

Item no. TRS-Z6



**Nozzle holder large**

Mounting screws included  
For shoe nozzle large standard  
For shoe nozzle long with blade  
For Air Hanger

Item no. TRS-Z7



**Nozzle holder small**

Including fastening screws  
For universal nozzle long  
For universal nozzle small  
For glove nozzle small standard  
For helmet holder

Item no. TRS-Z8



**Adapter for Air Hanger**

For air hanger to nozzle holder large

Item no. TRS-Z9



**Air Hanger made of stainless steel**

Item no. TRS-Z10



**Special Bit**

For screws nozzle holder

Item no. TRS-Z11

Footstand Set



**Base set Tantum series**  
Item No. TRS-Z12



**Base set Tantum 2x20**  
Item No. TRS-Z13

Water Drip Tray Stainless Steel



**Drain Pan, stainless steel  
Tantum series**  
Water drip tray, 40 cm  
Item no. TRS-WTT-40



**Drain Pan, stainless steel  
Tantum series**  
Water drip tray, 60 cm  
Item no. TRS-WTT-60



**Drain Pan, stainless steel  
Tantum series**  
Water drip tray, 90 cm  
Item no. TRS-WTT-90



**Drain Pan, stainless steel  
Tantum series**  
Water drip tray, 120 cm  
Item no. TRS-WTT-120

Slanted Roof Primus and Econ Series



**Sloped roof 60 cm anthracite**  
For Primus and Econ drying lockers,  
Sloped roof 60 cm  
Item no. TRS-SD-60-15



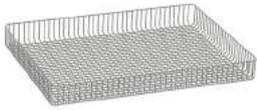
**Sloped roof 120 cm anthracite**  
For Primus and Econ drying lockers,  
Sloped roof 60 cm  
Item no. TRS-SD-120-15



**Sloped roof 60 cm stainless steel**  
For Primus and Econ drying lockers,  
Sloped roof 60 cm  
Item no. TRS-SD-60-61

## Optional Accessories for Greater Flexibility and Convenience

### Accessories for Econ Universal Drying



**Stainless steel basket**  
60 cm  
Item No. 62-010-314



**Stainless steel tray**  
120 cm  
Item No. 62-010-315



**Stainless steel grate**  
120 cm  
Item No. 62-010-316

### Other Accessories



**Adjustable foot set for Primus and Econ series**  
Consisting of 4 adjustable bases  
Item No. 62-010-308



**External input to xControl**  
For control through an EIB bus system, for example  
Item No. 62-010-309



**Bench**  
The ergonomically designed HPL bench is the perfect complement to your drying solution.  
W x H x D: 100 x 45 x 40 cm  
Item no. 62-010-310



# Air Purifier for Room Disinfection.

## Permanent Real-Time Protection with Innovative **STEREX** Plasma Technology

STEREX is an indoor air disinfection process that generates hydroxyl radicals (OH) - without chemical inputs - using oxygen and water vapor from the air by creating a low-pressure atmospheric plasma. These hydroxyl radicals (OH) have a very high disinfection effect against enveloped viruses, bacteria and fungal spores. The basic technology used here is ionization by means of electrical corona discharges.

**99,99%**  
Disinfection after



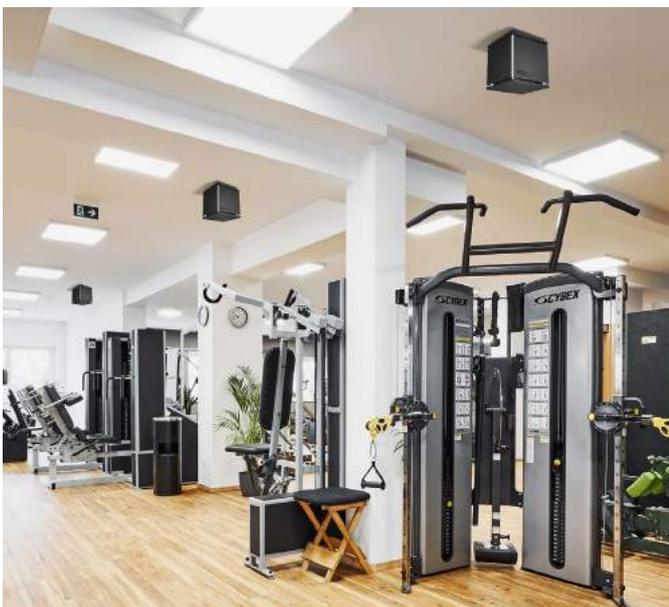
**24/7**  
Permanent Real-Time  
Protection



## Why is Indoor Air Purification so Important?

It has now been scientifically established that the most common mode of transmission of infections is that through aerosols in the air. The probability of infection is 20 to 30 times higher indoors than outdoors. Aerosols exhaled by people, which contain germs and bacteria, remain in the indoor air for up to 6 hours, depending on the room conditions and the type of germs. Therefore, when several people are in enclosed indoor spaces, there is an increased risk of infection.

To reduce this risk, the WINTERSTEIGER Group have developed an innovative room air purifier together with an Austrian- German research team.



# CUBUSAN

Real time protection.



## Technical Data

<b>Volume</b>	32 dB (A)
<b>Dimension H x W x D</b>	19 x 19 x 19 cm
<b>Weight</b>	8,5 kg
<b>Power</b>	max. 25,2 W
<b>Power Voltage</b>	230 V AC, 50 Hz
<b>Color</b>	black, white
<b>Packaging Unit</b>	1x CUBUSAN 1x plug-in power supply 1x plug-in aid 1x user manual 2x sticker
<b>Optional</b>	WLAN Timer Wall or ceiling mount CUBUSAN display stand

## Protected Room Size

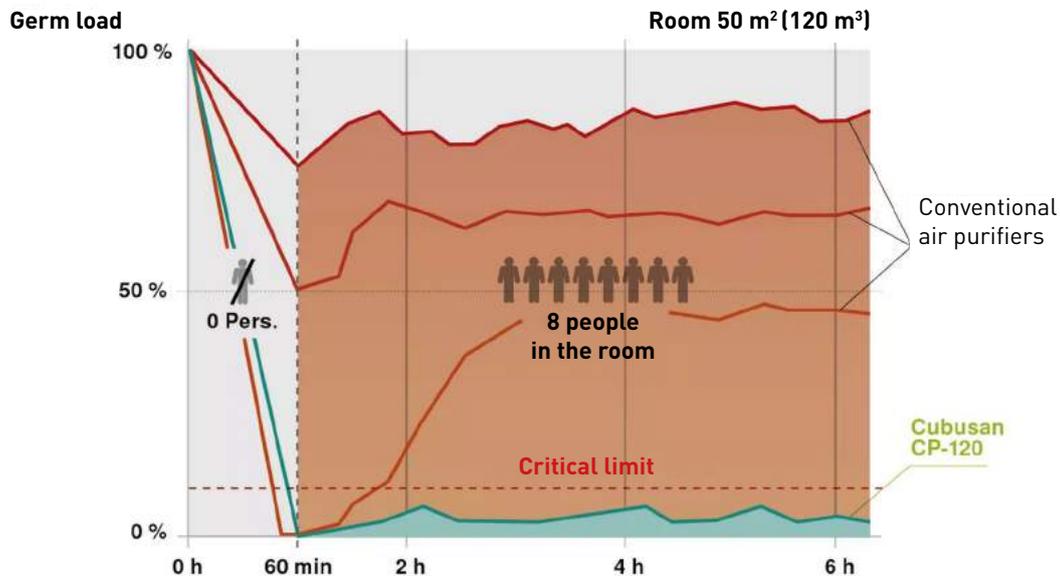
<b>CUBUSAN CP-70</b>	approx. 30 m <sup>2</sup> (with max. 70 m <sup>3</sup> room volume)
<b>CUBUSAN CP-120</b>	approx. 50 m <sup>2</sup> (with max. 120 m <sup>3</sup> room volume)



## What distinguishes the Cubusan from conventional airfilter units?

In conventional air purification systems, the room air is strongly swirled, circulated and only gradually purified via a filter or other methods such as UV-C. As a result, bacteria and viruses are distributed throughout the room all the more, so that keeping them at a distance is of less use. These methods are also often very time noise and energy intensive and usually require regular cleaning and maintenance.

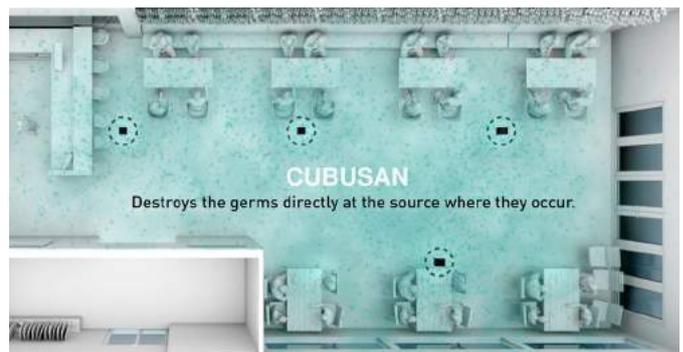
The CUBUSAN destroys the germs at the source. Without air circulation.



The diagram shows the germ load in a 120m<sup>3</sup> room using the CUBUSAN CP-120 compared to conventional air purification devices. While the CUBUSAN CP-120 disinfects up to 99.99% of the air in an empty, but germ-laden, room after only one hour, some devices require several hours for this according to the manufacturer's specifications.

From the time, besides again persons in the area are, the germ load rises with conventional air cleaning devices again. For an effective reduction of the germ load, the room air would have to be permanently circulated completely at least 6-8 times/hour (which can lead to strong drafts and noise pollution), since the exhaled aerosols first have to be sucked in again and filtered out via the air circulation.

With the CUBUSAN CP-120, on the other hand, the aerosols are neutralized immediately after exhalation by the hydroxyl molecules in the air through the release of electrons, and the risk of transmission of the germs to other persons is PERMANENTLY at a very low level, provided that a minimum distance of 1.2 meters (or 3.5m<sup>2</sup>/person) is maintained.



## Why conventional air purification devices have significant disadvantages, even in empty rooms:

	CUBUSAN	UV-C Disinfection	Ozone Treatment	HEPA-Filtration	Electrical-Filter	Combination units (Hepa, UV-C, electrostatic precipitator)	Carbon-Filtration
Can masks be dispensed with if the specified minimum distances are observed?	YES	NO	NO	NO	NO	NO	NO
Can be applied to masks in compliance with Permanent, active air disinfection - Real Time Disinfection - viruses, bacteria, fungi and spores (*)	YES	LOW	LOW	LOW	LOW	LOW	LOW
Effectiveness in terms of permanent, active air disinfection for people in the room	HIGH	LOW	NOT ACCESSIBLE	LOW	LOW	LOW	LOW
Permanent neutralization of odors in the room	YES	LOW	LOW	LOW	LOW	LOW	YES
Dangerous by-products	NO	POSSIBLE (1)	POSSIBLE (4)	NO	NO	PARTIAL (1)	NO
Technology applicable for People in the room	YES	YES	PARTIAL (4)	YES	YES	YES	YES
Operating costs for maintenance	LOW	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM

\*) analogous to expert opinion

1) Harmful gases can be formed by the air disinfection with UV-C method.

2) The photocatalytic oxidation method can produce dangerous formaldehyde.

3) Depending on the spraying agent used, the room cannot be used by people for a certain period of time after treatment.

4) Ozone is an irritant gas and above certain concentrations it is dangerous for people.

## Your Benefits Summed Up:

- Neutralizes up to 99.9% of all germs (viruses and bacteria) in the indoor air - including SARS-CoV-2 viruses and their mutations.
- Harmless to health, tested and certified
- No OZON or UV-C treatment
- Maintenance and care free
- Low noise - 32 dB(A) (CP-120)
- Whisper quiet - 23 dB(A) (CP-70)



# Ordering Terms & Conditions

## Order

In order to execute your order, it is absolutely necessary to provide your complete address, customer number and telephone number. We assure you that your personal data will only be used in our company and will not be passed on to third parties. The minimum order quantity is 1 PU. With your order you accept our terms and conditions. First order only with advance payment.

## Delivery

Delivery is made for the account and at the risk of the recipient. Packaging costs are free. Postage surcharges plus VAT will be invoiced. Please ask for prices for individual shipping. Delivery will be made by the cheapest shipping method. The goods remain our property until full payment.

## Returns

All returns must be registered in advance by phone or e-mail to support@fortdress-group.com. You will then receive an e-mail with further information about the collection by forwarding agent. Then pack your goods ready for shipment with the return bill and attach the shipping sticker clearly visible on the outside. The goods ready for shipment will then be picked up in the period agreed with you. If the return is due to an error on your part, please return the goods free of charge. Freight collect delivery will not be accepted. For goods without a reason for complaint, we charge a storage fee of 15% against return of the goods in their original condition.

## Complaints

Our products meet the highest quality standards. Should there nevertheless be a reason for complaint, please report the complaint in question to us within 14 days of receipt of the goods. In case of hidden defects the legal regulations apply. The rejected goods may be returned only with the consent of the seller. Please notify us of any return by telephone first - we will then advise you further.

## Liability

Fortdress Group GmbH cannot accept liability for damage resulting from incomplete, late or non-delivery if this is caused by fire, strikes, lockouts, force majeure, delays in delivery by upstream suppliers or other circumstances.

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All prices are unit prices (piece or pair) plus VAT. We reserve the right to make price errors, misprints and price changes. Product illustrations and colours are non-binding. We reserve the right to make changes without notice. Ownership of the goods remains with Fortdress Group GmbH until full payment has been received. The place of performance and jurisdiction for commercial and legal transactions of any kind is Siegen.

## Payment

The invoice amount is due within 30 days net after receipt of invoice.

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