First Class
WINTERSTEIGER
Hygienic Drying Solutions

Econ
Instruction manual

EN-US

78-560-013
01.07.2022

Table of contents

1 Preface

This operating manual must be read by operating personnel and those responsible for the device before initial use. Damage caused by failure to follow the instructions herein will not be covered by the warranty.

Users of this device are required by law to comply with the respective national accident prevention regulations. Furthermore, this operating manual shall be treated confidentially. Only authorized persons shall be allowed access to it. It shall only be entrusted to third parties on written permission from WINTERSTEIGER.

2 Intended use

The device must only be used to dry clothing, ski boots, boots, helmets, and gloves and the equipment to be dried must only be hung on the internal fittings (drying arms, blow-out clothes hangers, bar for hangers) intended for this purpose.

Any use extending beyond this is deemed to be improper. The manufacturer is not liable for any damage resulting from improper use. The user takes full responsibility in such cases.

Appropriate usage also includes following the operating, maintenance and service stipulations set out by the manufacturer.

The applicable accident prevention regulations and other generally accepted safety and occupational health regulations shall also be adhered to.

Any changes to the device by the user renders manufacturer liability null and void with regards to any resulting damages.

We constantly try to improve our products and therefore reserve the right to make any changes or improvements we feel are appropriate. We are, however, not obligated to extend these changes or improvements to already delivered devices.

Reasonably foreseeable misuse:

- Use in a potentially explosive atmosphere
- Use and operation of the device without having read and understood the operating manual.
- Use of the product outside the specified limits (see technical data).

Original operating manual

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3 About this document

This operating manual forms part of the device and helps users to familiarize themselves with the device and to work with it.

Damage caused by failure to follow the instructions herein will not be covered by the warranty. Users of this device are required by law to comply with the respective national accident prevention regulations.

The cleaning and maintenance section contains tips on how to keep the device fully operational for many years.

The operating manual also points out (potential) dangers.

All images, dimensions, and weight information in the operating manual are non-binding.

3.1 Explanation of the symbols used in the manual

DANGER indicates a hazard with a high degree of risk, which, if not prevented, will cause death or serious injury.

WARNING indicates a hazard with a medium degree of risk, which, if not prevented, could cause death or serious injury.

CAUTION describes a hazard with a low degree of risk, which, if not prevented, could result in a slight or moderate injury.

This symbol indicates special information on practical work or a general recommendation.

Device damage! This symbol indicates possible damage to / destruction of the product, the process and/or its surrounding area.

3.2 Statutory warranty and liability

Safe and fault-free operation of the device can only be ensured with Original WINTERSTEIGER spare parts and consumables recommended by WINTERSTEIGER.

Non-WINTERSTEIGER material is used at the owner's risk and is the responsibility of the operator. WINTERSTEIGER does not provide any warranty or guarantee and does not accept liability for damage or defects arising from the use of non-Wintersteiger material!

Furthermore, warranty claims are excluded if the parts affected by the defect or that caused the defect have been improperly modified, replaced, or repaired by the customer or a third party.

4 General data

- Operate the device as described in the operating manual.
- Never remove safety equipment or warnings.
- Never modify the device without the manufacturer's written approval.
- Extremely low or high temperatures can result in malfunctions or damage.
- The device must not be put into operation if any parts of it are faulty and safety cannot be guaranteed.
- Make sure that the device is not operated if exposed to strong magnetic fields, electrical currents, radiation, or strong vibrations.
- If the supply lines are damaged or the device is malfunctioning, it must be shut down immediately, even if it has been operated in accordance with the operating manual.
- Repair work must only be carried out by specialists authorized by the manufacturer.
- The local works regulations relating to occupational safety and country-specific standards and directives relating to occupational safety must be rigorously followed.
- Modifications to the device are not permitted and would immediately render the guarantee and warranty void.
- Only operate the device within the specified ambient temperature and humidity range (see the Technical data section).

4.1 Safety information

4.1.1 Safety basics

This device is constructed using the best possible technology according to accepted safety regulations. However, dangers can arise for the user or third parties as well as damage to the device and other objects if:

- the device is used by untrained or unauthorized personnel
- the device is used for inappropriate purposes
- the device is not properly maintained or repaired

4.1.2 General safety instructions

- The device must not come into contact with water or excessive moisture during operation or storage.
- Do not carry out any work on the device if your concentration is impaired or if you are under the influence of drugs, alcohol, or medicines.

4.1.3 Safety instructions for transportation

- Follow the pictograms on the packaging.
- Always ensure that the device is protected against vibration and impacts during transport.
- Report any transit damage and/or missing parts to the supplier without delay.

4.1.4 Safety instructions for the operating company

- In addition to the accident prevention and occupational protection regulations applicable in the country of use and operating location, please also be aware of the applicable professional rules for safety and technically appropriate operation.
- The operating company/user may not make any alterations, additions, or modifications to the device that could affect safety without the consent of WINTERSTEIGER.
- Only use trained or authorized personnel. The persons responsible for operating, setting up, maintaining, and servicing the machine shall be clearly specified.

4.1.5 Safety instructions for operating personnel

- Any applicable accident prevention specifications and other generally accepted safety and medical regulations are to be obeyed.
- The device may only be used if it is in a flawless technical condition and only according to the intended use under consideration of safety aspects, potential dangers, and the operating manual. Faults that may affect safety must be immediately repaired!
- Follow the activation and deactivation processes as well as the emergency stop procedure in accordance with the operating manual for all work related to operating, refitting, and setting the device and its safety equipment.
- Observe the mandatory safety measures during inspection, maintenance, and repair of the device.

4.1.6 Operating safety

- The device may only be put into operation if it is fully assembled and ready for operation.
- Check the device daily for visible, external damage and defects. The device must not be put into operation on any account if it exhibits signs of damage!
- Observe switch on/off procedures and control displays as detailed in the operating manual.

4.1.7 Safety instructions for maintenance, servicing, and troubleshooting

- Please adhere to the mandatory periods or periods listed in the operating instructions for recurring tests/inspections.
- Only qualified personnel may carry out repairs on the device.
- The device may only be opened if it has been disconnected from the power supply.
- We recommend that you regularly check the electrical equipment of the machine or device.
- Ensure safe and environmentally sound disposal of operating and auxiliary materials as well as spare parts.

4.1.8 Safety when working with electricity

- Work on the electrical equipment of the device may only be performed by qualified electricians, in line with electrotechnology rules. Only qualified electricians are permitted access to the device's electrical systems and may perform work on them.
- Only original fuses with the prescribed amperage may be used. Never repair or short out faulty fuses. Only replace fuses with fuses of the same type.
- Country-specific laws and standards in respect to the supply voltage and fuses must be complied with.

4.2 Warnings

Check regularly that the adhesive warning labels are still attached to the device and are legible. If any adhesive warning labels are missing or illegible, replace them immediately.

Attention! Hot surface!

Caution! Electrical voltage!

The operating manual and the safety information must be read and observed before commissioning the device.

4.3 Device information

4.3.1 Type plate

The dryer's type plate is affixed to the top of the device in the factory.

5 Preparing the device for operation

5.1 Transport

Transport the unit only in its original packaging, keeping it in the position specified on the packaging. The dryer is packed as a ready-to-operate unit and supplied on a pallet.
Before accepting delivery of the drying system check that it is complete. The individual items are specified on the delivery note.

Check the device for transport damage when accepting the delivery. If damage has occurred during transport, observe the following points:

- Take a photo of the damaged parts
- Document the damage and make a complaint to the transport company immediately
- Inform your retailer or the manufacturer WINTERSTEIGER right away.

5.2 Storage

- Devices and components must not be stored outdoors.
- Store the device in its original packaging inside a building only, at a temperature of 5 °C to +30 °C and a maximum relative humidity of 60 %.

! NOTE **To avoid damage, never place any other packages or items on top of the packaged unit.**

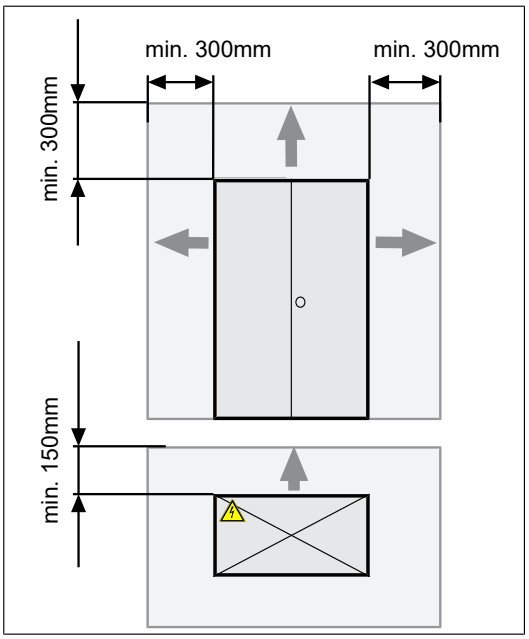
5.3 Site selection

- For optimum performance, the temperature should be between 7 – 27 °C (see Technical data section). At lower temperatures, the drying process will take longer.
- The installation site must be sufficiently level to ensure that the device stands firmly in a 100 % vertical position.
- Select a well-ventilated room that is as dry as possible to serve as the installation site.
- Observe the dimensions for the minimum room height and distances to walls and ceilings.

INFO **Ensure there is a power outlet in the immediate vicinity.**
Place the device in an area where maintenance work can be performed.

! NOTE **When choosing a site, pay special attention to best practices and legal requirements for health and safety at work.**

5.3.1 Econ installation



The installation site must be sufficiently level. Ensure that the system stands firmly in a 100 % vertical position and does not wobble.

- Ensure that the doors align perfectly at the front. If necessary, suitable leveling material must be placed under the drying locker if the floor is uneven.

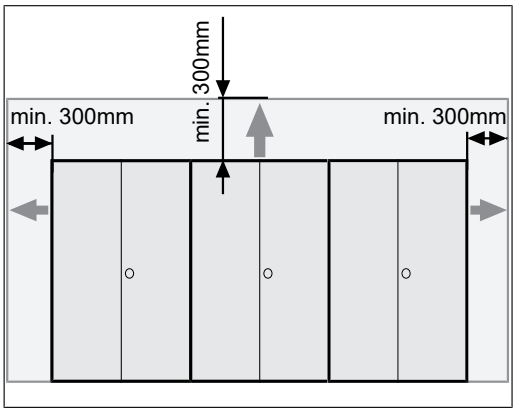
CAUTION

During mounting, ensure that there is unobstructed ventilation at the rear of the device and access to the main switch and to the mains connection at the rear left on the top of the drying system.

Observe the following minimum distances to the walls and ceiling.

Space requirement/minimum distance	
Top / left / right	**Rear**
300 mm	150 mm

5.3.2 Spaces in the case of installation in a row



Spaces when several drying lockers are installed in a row

If several drying lockers are installed next to each other in a row, the distance between the individual drying lockers can be reduced.

NOTE

There must be at least 300 mm between the adjoining walls and also between the ceiling.

5.4 Connecting the condensation drain

There is a choice of 2 different condensate drain variants.

1. In the standard version, the resulting condensate flows into the water tank inside the drying locker.
2. An alternative option is to drain the condensate externally through a pipe. This requires a minor modification of the hose connections inside the drying locker.

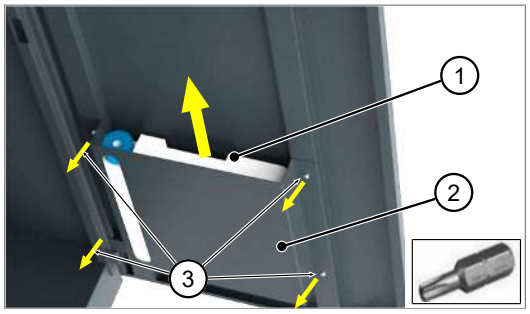
INFO

With this option, follow the steps for changing the hose connection.

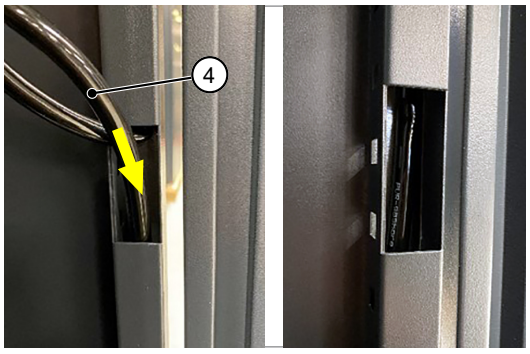
5.4.1 Stainless steel tray option

INFO

If the optional stainless steel tray or the grid are used, the condensate container and the holder must be removed from the inside of the door.
The condensate must be drained externally.

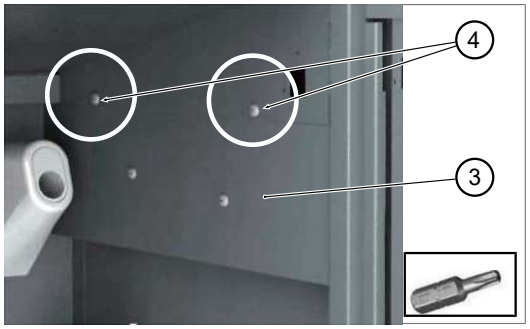


1. Take the condensate container [1] out of the holder [2].
2. Remove the 4 screws [3] on the inside of the door.
3. Establish a condensate drain in an external drainage outlet (see chapt. Establishing a condensate drain in an external drainage outlet, page 51)



4. Route the condensate hose [4] through the openings in the hollow profile.

5.4.2 Establishing a condensate drain in an external drainage outlet

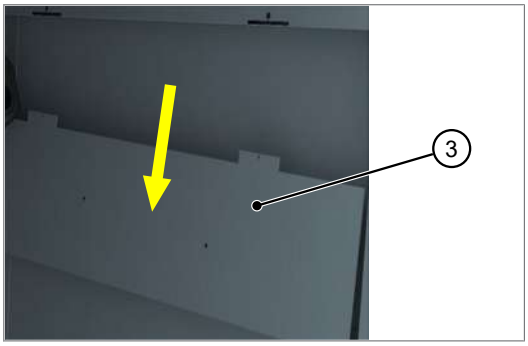


Changing the hose connection

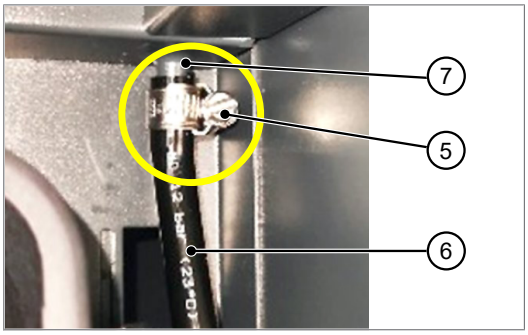
INFO

A minor modification inside the drying locker is necessary to establish the external condensate drain. This involves the following steps:

- Remove the two screws [4] in the top right-hand side of the locker using a Torx 20 bit insert.
- Take off the cover [3].

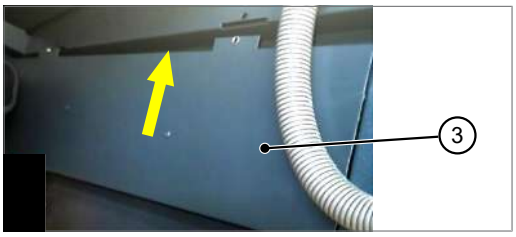


- After removing the screws, pull the cover [3] downwards.

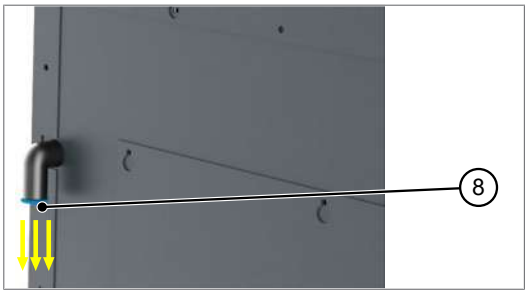


- Loosen the hose clamp [5] with a screwdriver
- Disconnect the hose [6] from the connection [7] to the water tank.
- Remove the hose clamp [5] from the disconnected hose.
- Connect the other hose (protruding from the recess) to the connection [7] and secure it with the hose clamp [5].

INFO **The detached hose remains inside the cover and does not need to be removed.**



- After the modification is complete, refit the cover [3] and fasten it with two screws.



The hose connection [8] for external condensate drainage is located on the rear of the drying locker.

- Connect a hose from the hose connection [8] of the drying locker to a drain.

INFO **The connection is designed for a DM10mm hose.**

5.5 Commissioning

NOTE **Device damage!**
Before commissioning, remove all packaging and all transport securing devices.
There must not be any items on or in the device that are not part of the drying system.
Make sure that the dryer's intake grille is clear, clean, and not contaminated.

DANGER **It is absolutely essential that the connecting cable is fully inserted into a suitable socket.**
The connections could burn if proper contact is not made.

! NOTE

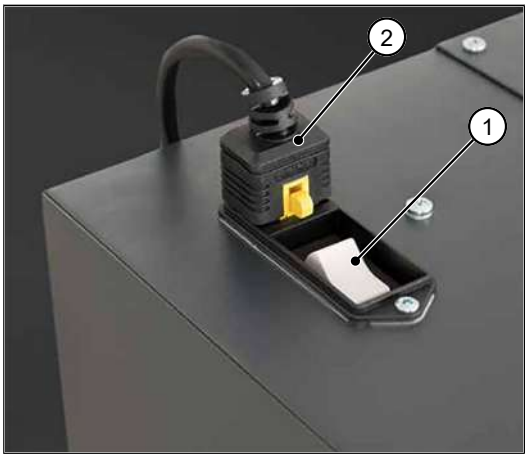
Risk of damage!
The oil in the compressor must accumulate to ensure lubrication and cooling. Do not switch the drying locker on for at least 24 hours after mounting the device.
Following a power outage, wait 15 minutes before switching the device back on to ensure the pressure is balanced in the system.

- Ensure that the dryer's main switch, which is located to the rear left on the top of the device, is switched off.
- Connect the IEC19-plug from the supplied removable cable set for the mains connection to the device connection to the rear left on the top and ensure that the plug is fully inserted and engaged.

6 Operation

The xControl control unit with color display offers users an easy, intuitive user interface for managing the timing and energy of the dryer.
The timers can be freely adjusted and a countdown timer can also be activated.

6.1 Main switch



The main switch [1] is located next to the device connection plug [2] and is also the device circuit breaker.

- Switch on the device using the main switch.

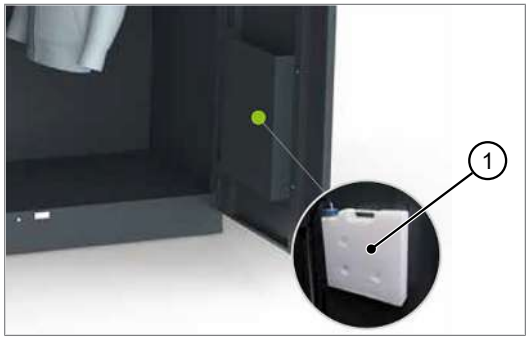
6.2 Selecting a drying time

The appropriate drying time for your equipment depends on various factors:

- What kind of material do you want to dry?
- How wet is it?
- How well ventilated is the room?
- How warm is it in the room?
- How high is the humidity?
- We recommend adjusting the dryer operating times in line with your requirements.

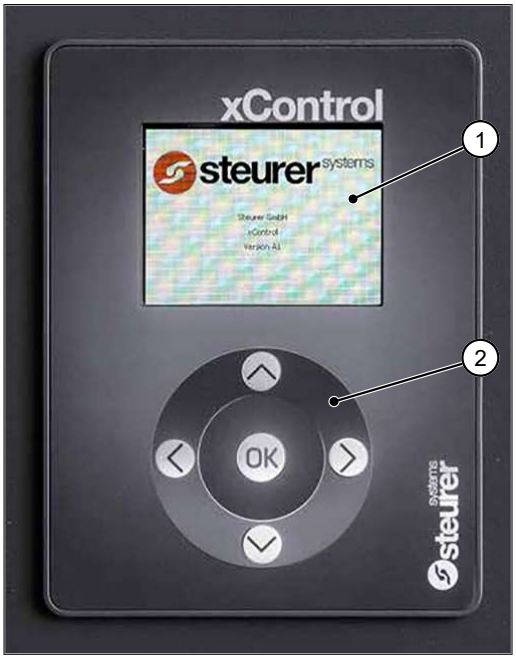
INFO **For optimum drying, position ski boots with the toe-cap pointing upward. Make sure there is even air circulation in the dryer.**

6.3 Water tank



- Regularly empty the water tank [1] inside the drying locker (see Maintenance and repairs section).

6.4 xControl programming



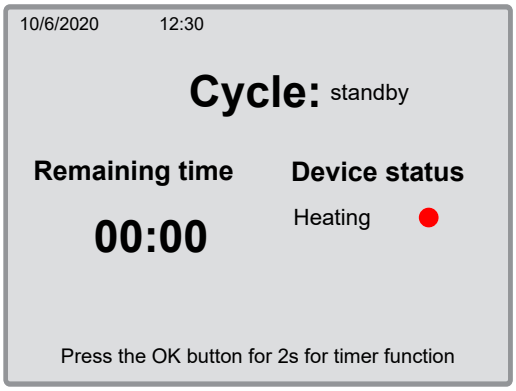
The following start-up screen appears once the device has been switched on.
After a few seconds, this switches to the main screen and you can make your custom settings on the device.

1. Display
2. Control panel

The control panel is used to navigate the dryer's menu:

	Navigates up.
	Navigates down.
	Navigates left.
	Navigates right.
	Opens a submenu. Confirms an entry. Starts the drying cycle (timer function)

6.4.1 Main screen



The current device status and the time is displayed on the main screen.

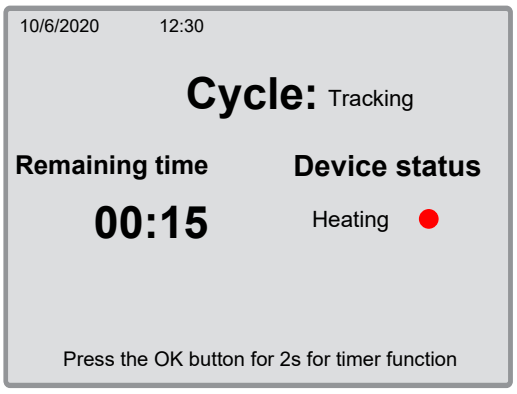
1. Drying cycle

- Press and hold the " OK " button

2. Cycle start time

INFO **The device is supplied with two factory-set cycles.**

- Cycle 1 -> 180 min with heating throughout the entire cycle.
- Cycle 2 -> 60 min with heating throughout the entire cycle.

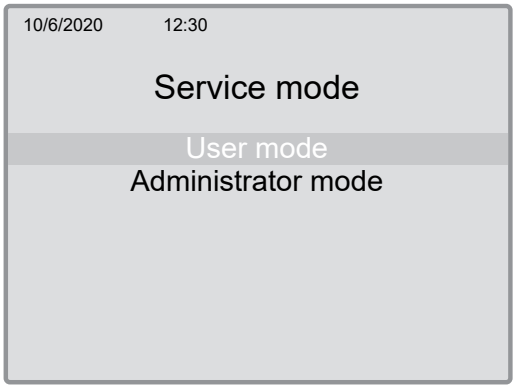


After each cycle, the drying locker's air circulation fan runs for 15 minutes (standard setting) to cool the device down.

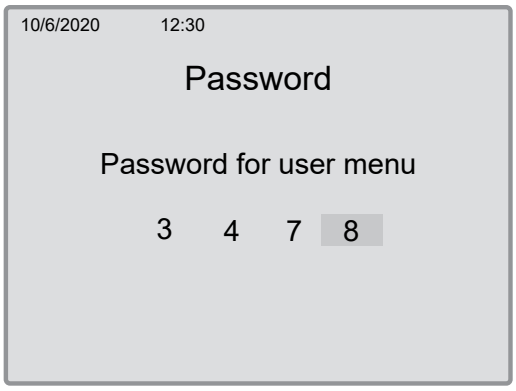
INFO

If there is no active drying cycle, the display switches off after approximately 3 minutes and can be reactivated by pressing the OK button once.

6.4.2 User mode

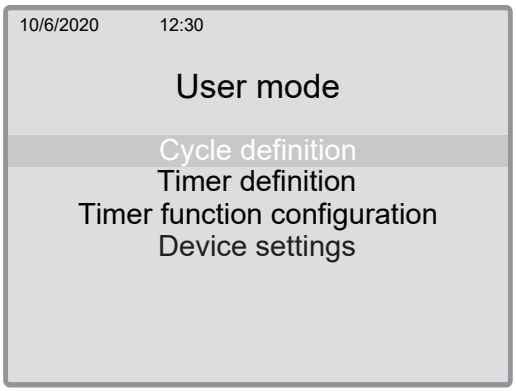


- Select User mode and enter the password.

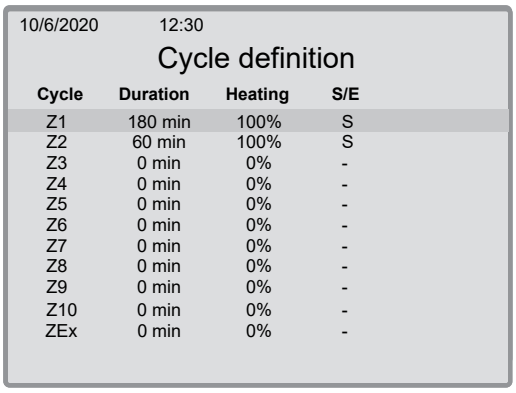


- Enter the password for user mode with the " ⌃ , ⌄ " selection buttons and press " OK ".
  - Password for "User mode": 3 4 7 8
  - Password for "Admin mode": only for the manufacturer

6.4.3 Cycle selection



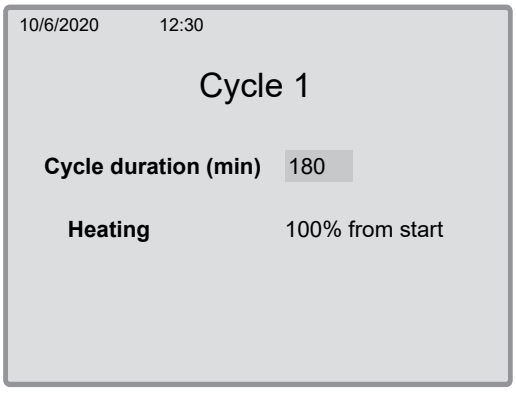
- Select the "Cycle definition" menu and press " OK ".



- To define a cycle, select a pre-defined cycle and press " OK ".
  - **Cycle:** Programm selection
  - **Duration:** Total run time for a cycle in minutes.
  - **Heater:** The value indicates the % of the cycle duration that the heater/Sterex unit is to run for (with 'from start' or 'to end' option).
  - **S/E:** Heater/Sterex selection, from start (S) or to the end (E) of a cycle.

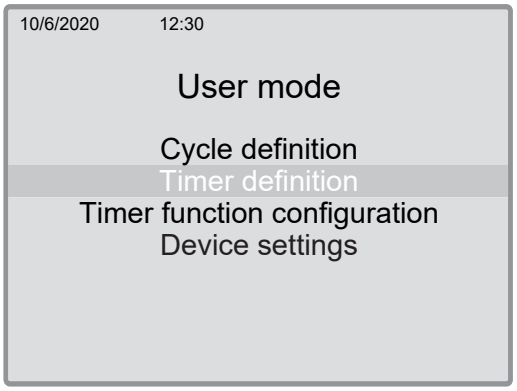
INFO

If the value on the heating is set to more than 0%, the green indicator for the heater device status appears on the main screen.

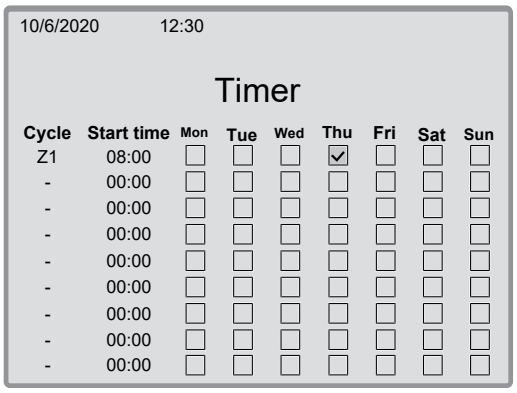


- Enter the cycle duration in minutes and select how long the heater should be activated as a %.
- If less than 100% is selected, enter whether the heating duration should be from the start or to the end of the cycle.
- To return to User mode, press and hold the " ⟲ " button for two seconds.

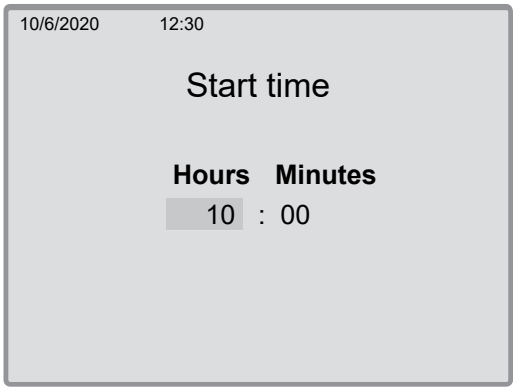
6.4.4 Timer selection



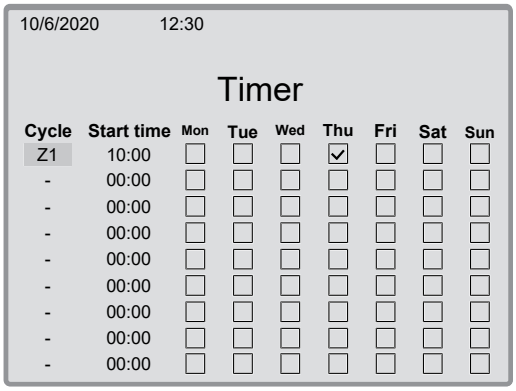
- Select "Timer definition" and press " (OK) ".



- Check the check box for the previously defined drying cycle "Z1" in the Cycle column by pressing the " (OK) " button and selecting "Z1" and press "OK" again.

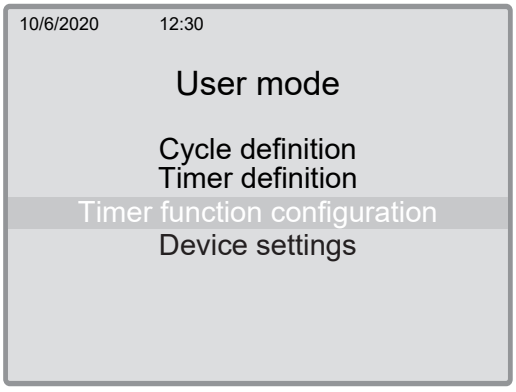


- Select the previously defined drying cycle "Z1" in the Cycle column by pressing the " (OK) " button and selecting "Z1" and press "OK" again.

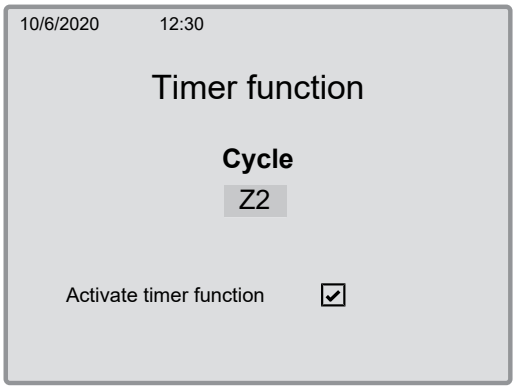


- Then select the day on which the defined drying cycle should begin by pressing the selection buttons and " OK " to check or uncheck the checkbox.
- To exit this screen, switch to the Cycle column and press and hold " OK " for 2 seconds.

6.4.5 Countdown timer

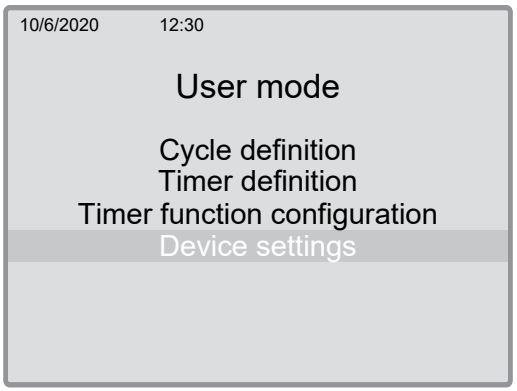


- Select "Timer function configuration" and press " OK ".

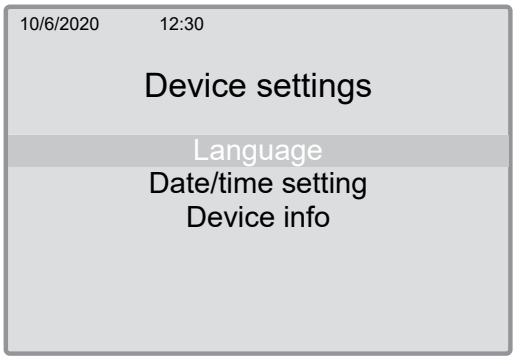


- In this menu you can activate whether users have the option to start a countdown timer or not on the main screen.
- To make a selection, press and hold the " OK " button for 2 seconds.
- Furthermore, you can assign a pre-defined cycle (for example Z2) to the countdown timer.

6.4.6 Device settings



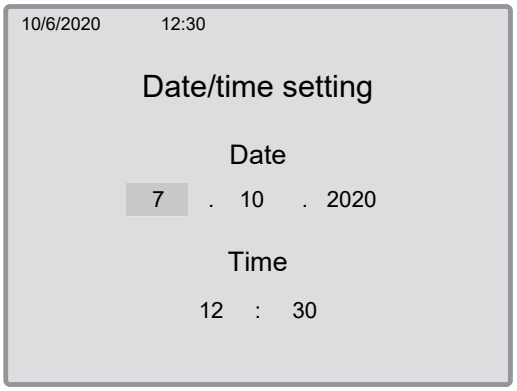
- Select "Device settings" for date and language settings and press " (OK) ".



- In the device settings menu, select the required language and press " (OK) " to confirm.

INFO

Selecting the relevant language changes all the menu information to the language selected.



Setting the date and time

- Use the selection buttons to set the required value.
- Press the " (OK) " button to confirm the change.

6.5 External interface EIB/home automation (option)

The xControl control unit offers the option of activating a definable drying cycle via an external input (EIB/home automation).

The connection socket for the external input is located on the top of the drying locker.

6.5.1 Installation

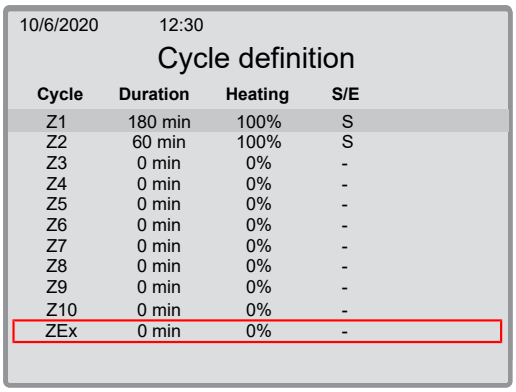
- Connect the plug to the EIB/home automation.

Pin configuration:

  - Phase (1)
  - Neutral conductor (2)
- For this purpose, connect the plug to the designated socket.

! NOTE **The external signal must not be continuously present on the interface.**

6.5.2 Operation



- Set the desired duration of the drying cycle in the ZEx line in the Cycle definition menu.

INFO **The set cycle is started as soon as a signal of 24 V is present on xControl.**

7 Technical data

Type	**Econ GreenDry drying locker**			
Type designation	Econ Set 4 Premium Econ Set 4 Hel-met Premium	Econ Set 8 Premium Econ Set 8 Hel-met Premium	Econ GreenDry Jacket 16 Premium	Econ GreenDry Universal
				
Dimensions (WxHxD) [mm]	600 x 2050 x 760	1200 x 2050 x 760	1200 x 2050 x 760	1200 x 2050 x 760
Capacity [persons]	4 sets	8 sets	16 jackets	Optional
Weight [kg]	133	200	200	200
Minimum distance to the ceiling	300 mm			
Minimum distance to wall [rear]	150 mm			
Ambient temperature	7 - 27°C			
Humidity	0 - 60 % REL			
Operating limit	4°C - 35°C			
Operating voltage	230 V AC | 50 HZ			
Connected load	1580 W	1890 W	1890 W	1890 W
Connected load with Sterex option	1590 W	1900 W	1900 W	1900 W
Socket	TYPE F (CEE 7/4)			
Noise level	< 70 dBA			
The correct supply voltage is displayed on the type label!				

8 Maintenance and repairs

WARNING **Risk of injury!**

Servicing and maintenance work may only be carried out by people who have received proper training and instructions. It is absolutely essential that you pay attention to the safety information in the General Data section.

Before carrying out maintenance, setting, repair, or cleaning work, ensure that the device is switched off and disconnected from the power supply.

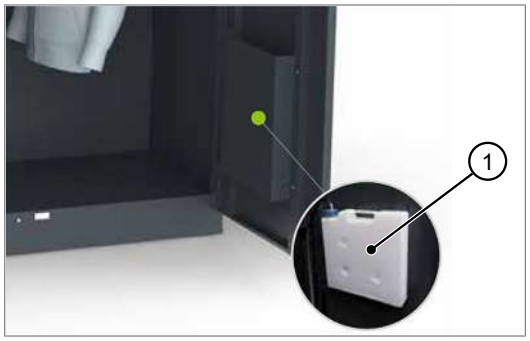
- Allow the device to cool for at least 15 minutes.
- Do not climb on the device; there is a risk of falls and crushing.
- Make sure that the blow-off end caps are on the drying arms, check they are working correctly, and inspect them for damage.

8.1 Regular inspection

This is the only way to respond to defects and swiftly implement measures.

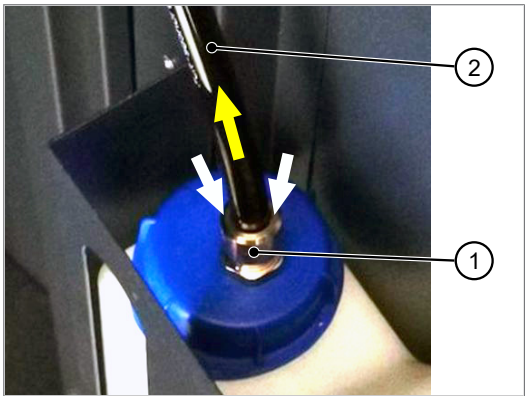
Maintenance work	Note
Regularly	
Clean the entire exterior of device and, in particular, the interior.	With a slightly damp (not wet) cloth
Check all the dryer functions regularly.	
Check the dryer's power cable regularly.	
Regularly check that the power cable is firmly secured in and on the dryer side as well as on the power outlet side.	Important! Risk of fire on the plug-in connectors for the power supply.
Check the end caps on the blow-off nozzles are working correctly and for any damage.	In the event of damage, immediately shut down the device and replace faulty or missing protective caps.
Monthly	
Clean the intake grille at the rear.	Or more often depending on the degree of contamination.
annually	
Clean the pressure chamber	The cleaning interval depends on the operating time per day and the air quality.

8.2 Emptying the condensate tank

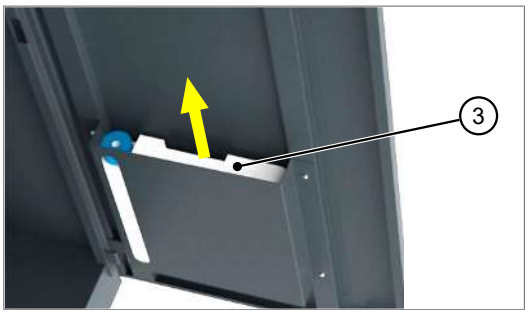


The volumetric capacity of the water tank [1] for the condensate is 5 liters.

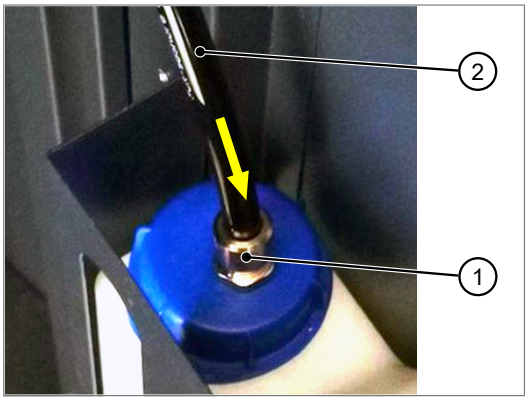
INFO **In case of continuous operation, the water tank must be emptied daily.**



- Press the ring at the plug-in connection [1] downwards and simultaneously pull the hose [2] out of the plug-in connection.



- To empty the water tank [3], pull it out of the water tank mounting inside the locker door.
- Unscrew the lid from the water tank and drain the condensate.



- Place the water tank back in the water tank mounting and connect the hose [2] to the plug-in connection [1] by pressing it lightly.

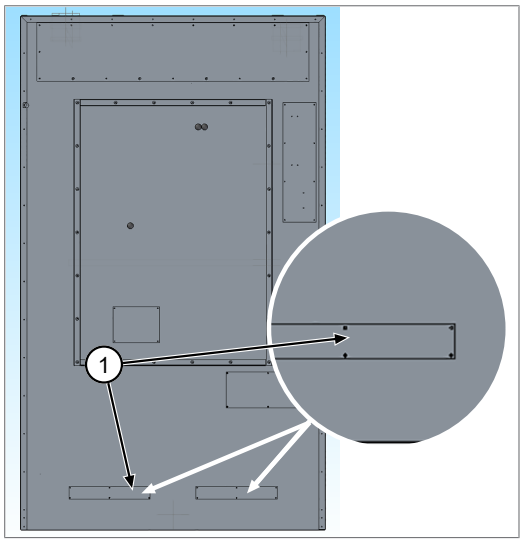
8.3 Cleaning

! NOTE

Coarse sponges or cloths and aggressive cleaning agents will damage the surface of the dryer. These can also remove safety labels.
Never use cellulose thinner or solvents to clean the surface.

- Clean the dryer with a slightly damp (NOT wet) cloth and a mild household cleaner and wipe dry. Non-abrasive microfiber cloths are also suitable.

8.3.1 Cleaning the pressure chamber



Depending on the air quality, dust can accumulate inside the base of the pressure chamber over time.

So that this dust can be removed with a vacuum cleaner, 1 or 2 service openings (depending on device type) have been provided, which are each closed by a cover [1] at the bottom of the drying locker's rear wall.

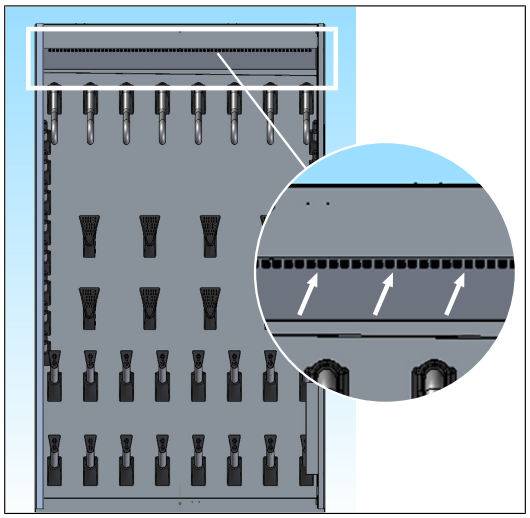
DANGER **Risk of injury! Before carrying out cleaning or maintenance work on the device, switch it off at the main switch and always disconnect the power plug to avoid injuries and/ or damage.**

- Disconnect the power plug!
- Allow the dryer to cool down for at least 15 minutes.
- Carefully remove one/both covers [1] with a suitable Phillips screwdriver.
- Remove any dust in the inside at the bottom on the base of the device using a commercially available vacuum cleaner.
- Attach one/both covers [1] again and ensure that all the screws removed previously are also re-fitted (screw on with care!).
- Ensure the cover fits tightly/cleanly on the body.
- Re-start the device observing all safety information and instructions – see "Commissioning".

8.3.2 Cleaning the suction filter

INFO **Maintenance message: "Clean the suction filter"**
This warning also appears automatically and repeatedly on the display.

NOTE **Never use damp items to clean in the area of electrical systems or system parts (plug, switching elements, etc.).**
If the intake grille is NOT cleaned, it will result in damage to the drying system!



- Depending on the ambient conditions, in particular the air quality, the intake grille on the inside of the device must be cleaned at least once a month.

9 Clearing faults

9.1 Faults on xControl

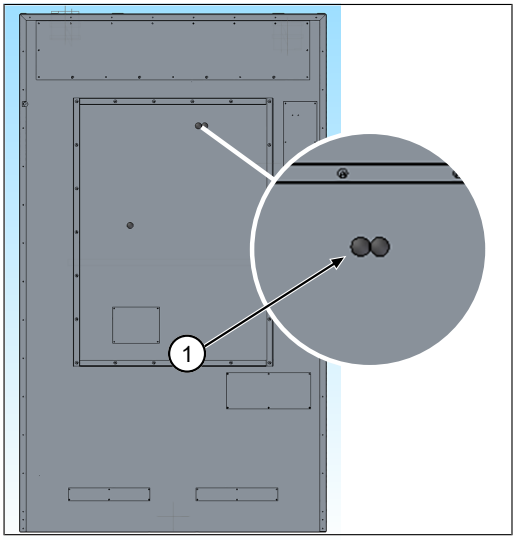
The xControl control unit monitors and regulates the dryer. If a fault message arises, it will be shown on the display.

! NOTE **Before carrying out cleaning or maintenance work on the device, switch it off at the main switch and always disconnect the power plug to avoid injuries and/or damage. Allow the dryer to cool down for at least 15 minutes.**

No.	Fault	Cause	Elimination
xControl control unit			
1	Overcurrent heater 1	Emergency shutdown –> possible faults: Short circuit/heater/controller faulty	Please contact your retailer or customer service.
2	Overcurrent heater 2	Emergency shutdown –> possible faults: Short circuit/heater/controller faulty	Please contact your retailer or customer service.
3	Overcurrent air circulation fan 1	Emergency shutdown –> possible faults: Short circuit/air circulation fan/ control unit faulty	Please contact your retailer or customer service.
4	Overcurrent air circulation fan 2	Emergency shutdown –> possible faults: Short circuit/air circulation fan/ control unit faulty	Please contact your retailer or customer service.
5	Overcurrent Sterex	Emergency shutdown –> possible faults: Short circuit	Please contact your retailer or customer service.
6	Too little current at heater 1	Heater shutdown -> possible faults: Heater 1 not active/faulty	see "Resetting the excess temperature thermostats" Clean the intake grille
7	Too little current at the compressor	Compressor shutdown -> possible faults: Compressor not active/faulty	Check the connections to the compressor,
8	Too little current at air circulation fan 1	Emergency shutdown -> possible faults: Air circulation fan 1 not active/ faulty	Check the connections to the air circulation fan, check fan for true running
9	Too little current at air circulation fan 2	Emergency shutdown -> possible faults: Air circulation fan 2 not active/ faulty	Check the connections to the air circulation fan, check fan for true running
10	Too little current on Sterex module	Sterex shutdown -> possible faults:	Please contact your retailer or customer service.
11	Too little current at heater 1	Heater shutdown -> possible faults: Heater 1 not active/faulty	see "Resetting the excess temperature thermostats"
12	Excess current at heater 1	Emergency shutdown -> possible faults: Current consumption at heater 1 too high	Please contact your retailer or customer service.
13	Excess current at the compressor	Emergency shutdown -> possible faults: Current consumption at compressor is too high	Please contact your retailer or customer service.
14	Excess current at air circulation fan 1	Emergency shutdown -> possible faults: Short circuit/air circulation fan/ control unit faulty	Check the connections to the air circulation fan, check fan for true running
15	Excess current at air circulation fan 2	Emergency shutdown -> possible faults: Short circuit/air circulation fan/ control unit faulty	Check the connections to the air circulation fan, check fan for true running

No.	Fault	Cause	Elimination
16	Excess current on Sterex module	Emergency shutdown -> possible faults: Short circuit/Sterex module/control unit faulty	Please contact your retailer or customer service.
17	Overtemperature	Emergency shutdown -> possible faults: Device temperature too high	Check entire device (clean intake grille, check air circulation fan, check heater), possibly increase the after-running time
18	Power unit failed	Emergency shutdown (watchdog) -> possible faults: Faulty control unit	Check LAN connection, check the control unit is working, restart the device
19	Temperature sensor failed	Emergency shutdown -> possible faults: Temperature sensor faulty/not connected Ambient temperature too low - please observe the operating limits	Please contact your retailer or customer service.

9.2 Resetting the excess temperature switch



There are 2 excess temperature thermostats (Klixons) on the rear of the device. These are to protect the device and environment and may trip in certain circumstances.

If one of the faults with number 6, 7, 11 or 13 has occurred, check whether these have tripped as follows:

- Remove the protective caps [1].
- Press the two red buttons for the two Klixons.
- If one or both Klixons have tripped, a brief resistance can be felt when pressing the red buttons (clicking, latching).
- Re-fit both protective caps [1].
- Ensure that the intake grille is clean and free of dirt.
- Re-start the device observing all safety information and instructions.
- Confirm that the fault has been professionally resolved by pressing OK on the control unit (xControl).
- If the fault with number 6, 7, 11 or 13 reoccurs, please contact your retailer or customer service.

10 Shut-down and disposal

WARNING **Risk of injury!**

Disconnect the device from the power supply and compressed air before shutdown and disassembly. Use only suitable tools for dismantling.

NOTE **Waste disposal**

After shutting down the device dismantle and dispose of all parts properly. Clean all oily and greasy components prior to disposal. Oil and grease should never be allowed to pollute the environment. Ensure that all disposal regulations specific to your country are adhered to!

- Dismantle the device properly into its individual components.
- Dispose of components by material group (steel, plastic, electrical and electronic components, etc.).
- Dispose of oil and grease in an environmentally friendly manner.

EC/EU declaration of conformity

In line with the EC/EU Directive

WINTERSTEIGER AG
4910 Ried/I., Austria
Dimmelstrasse 9
Tel.:+43 7752 919-0:: Fax: 919-55
Email: office@wintersteiger.at
www.wintersteiger.com

We hereby declare that the product:
Manufacturer: **WINTERSTEIGER**
Product name: **Drying locker**
Type/Model: **ECON greenDry series**
Type-No:

complies with the following applicable provision(s):
Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
WEEE Directive 2012/19/EU

References to the applied harmonized standards in accordance with Article 7(2):

EN ISO 12100:2010	Safety of machinery - Basic concepts, general principles for design, basic terminology, methodology, risk assessment
EN 60204-1:2019	Safety of machinery – electrical equipment of machines -- Part 1: General requirements

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Authorized representative: Josef Rachbauer
WINTERSTEIGER AG
4910 Ried/I., Austria, Dimmelstrasse 9

Ried i. I., 9/30/2020

Dr. Florestan von Boxberg
Chairman of the Management Board

Mag. Harold Kostka
Member of the Management Board