

# **Operating instructions**

AdoraDry V6000

Thank you for choosing to buy one of our products. Your appliance is made to high standards and is easy to use. Nevertheless, please take the time to read these operating instructions in order to familiarize yourself with the appliance and get the best use out of it.

### Please follow the safety precautions.

#### Modifications

Text, diagrams and data correspond to the technical standard of the appliance at the time these operating instructions went to press. The right to make technical modifications for the purpose of the further development of the appliances is reserved.

### Validity

The model number corresponds to the first alphanumerics on the identification plate. These operating instructions apply to:

Appliance designation	Model number	Туре	
AdoraDry V6000	12013	AT6T-12013	

Variations depending on the model are noted in the text.

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### 1 Safety warnings

### 1.1 Symbols used



Symbol ISO 7010 W021 WARNING: Risk of fire / flammable materials



Denotes important safety precautions.

Failure to observe said precautions can result in injury or in damage to the appliance or fittings!



Information and precautions that should be observed.



Information on disposal



Information about the Operating Instructions

- ► Indicates step-by-step instructions.
  - Describes how the appliance reacts to the steps taken.
- Indicates a list.

### 1.2 General safety precautions



 Read the operating instructions before using the appliance for the first time.



This appliance can be used by children aged 8 and above and by persons with reduced physical, sensory or mental capabilities, or lack of experience and/or knowledge, provided they are supervised or have been instructed on the safe use of the appliance

- and have understood the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be undertaken by children without supervision.
- If an appliance is not equipped with a mains cable and a plug or other means for disconnecting from the mains with a contact opening on each pole complying with the conditions of overvoltage category III for full isolation, an isolating device must be incorporated into the permanently installed electrical installation in accordance with the installation regulations.
- If the mains cable of this appliance is damaged, it must be replaced by the manufacturer or its Customer Services or a similarly qualified person in order to avoid hazard.

# 1.3 Appliance-specific safety precautions

- Children under 3 years of age must be kept away from the appliance unless they are constantly supervised.
- The appliance has a maximum dry load capacity of 7 kg.

- WARNING: This appliance is only designed for drying textiles which have been washed in water.
- The appliance is only to be used with the recommended vaporizing medium. The use of other substances may give rise to a toxic or fire risk.
- The appliance has hot surfaces to evaporate active components. These surfaces should not be touched during use.
- The tumble dryer may not be used if industrial chemicals were used for cleaning.
- The lint trap has to be cleaned frequently.
- Lint must not be allowed to accumulate around the tumble dryer.
- Do not dry unwashed items in the tumble dryer.
- Textiles that have been cleaned, treated or soaked with flammable chemicals, detergents or solvents (such as white spirit, alcohol, stain remover, oil, edible oil, turpentine, acetone, paint, wax, etc.) are a fire and explosion hazard! Wash materials containing such substances first by hand with water or allow the solvent to evaporate completely.

- Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Remove all objects from pockets such as lighters and matches.
- WARNING: Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- Ensure that any ventilation openings in the base of the appliance are not obstructed by carpet.
- WARNING: If the appliance is installed in a housing, the ventilation openings are to be kept free of obstruction.
- Exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.
- Fabric conditioner (softener) and similar products must be used as per the manufacturer's instructions.

- Do not install the appliance behind a door that locks, a sliding door or a door with a hinge that lies opposite the hinge of the appliance.
- WARNING: The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.

# To minimize the risk of fire in a tumble dryer, the following should be observed:

- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.
- If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with

extra detergent – this will reduce, but not eliminate, the hazard.

### 1.4 Instructions for use

### Before using for the first time

- The appliance must be installed and connected to the electricity supply in accordance with the separate installation instructions. Have a qualified fitter/ electrician carry out the necessary work.
- Ensure access to the place of disconnection (e.g. socket outlet, wall switch, fuse) and the water tap.

### Correct use

- The appliance is only suitable for drying home textiles. It is designed for use in the home and for the above-mentioned purpose only. No liability is assumed for any damage caused by improper or incorrect use.
- Any repairs, modifications or manipulations to the appliance, especially any electrically live parts, may only be carried out by the manufacturer, its Customer Services or a similarly qualified person. Repairs if carried out incorrectly may cause serious injury, damage to the appliance and fittings, as well as affect the functioning of the appliance.
- If the appliance is not working properly or in case a repair is needed, follow the instructions given in the «Service and repairs» section. Please contact our Customer Services if necessary.
- Use original spare parts only.
- Before closing the appliance door and starting a programme, ensure that there are no foreign objects or pets in the drum.

#### Note on use

 If the appliance is not functioning properly, disconnect it from the power supply immediately.

- To protect your washing, follow the fabric care symbols and the hints and advice in the «Programme overview» section.
- Do not operate the appliance without a door filter or with a damaged door filter.
   Fluff can destroy the appliance!

#### Caution: Risk of burns!

 Do not dry fabrics that contain traces of hair spray, hair gel, nail varnish remover or other similar substances. Danger of gas build-up!

### Caution: Risk to life!

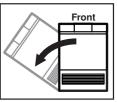
- Packaging material, e.g. plastic film and polystyrene, can be dangerous for children. Danger of suffocation! Keep packaging material away from children.
- When carrying out maintenance work on the appliance, including replacing light bulbs, cut off the electricity supply to the appliance: remove the screw fuse from the holder or switch the circuit breaker off, or unplug from the mains socket.

### How to avoid damaging the appliance

- Close the appliance door carefully.
- When cleaning the appliance make sure no water gets inside it. Use a moderately damp cloth. Do not spray the outside or the inside of the appliance with water. If water gets inside the appliance, it will cause damage.

### Transport and installation







### Tilt max. 90° to the left!

- Transport the appliance in an upright position only! Transporting it in any other position will result in damage to the appliance! When carried carefully without being shaken, the appliance may be tilted a maximum of 90° to the left (viewed from the front).
- As a general rule, rooms containing heat pump dryers should be ventilated as these produce a small amount of moisture. If the room is kept closed, it must be aired occasionally (either by opening the door to the room or a window) between several consecutive drying programmes.

### 2 Initial set-up



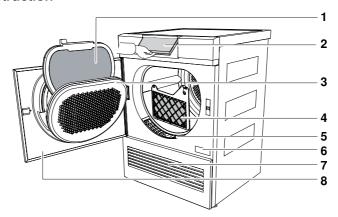
The appliance must be installed and connected to the electricity supply in accordance with the separate installation instructions. Have a qualified fitter/electrician carry out the necessary work.



If the location of the appliance is changed, because of the heat pump it must stand in its final position for around 2 hours before it can be operated again. Failure to do this can result in damage to the appliance.

### 3 Appliance description

### 3.1 Construction

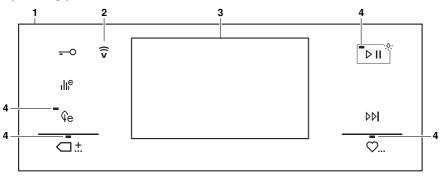


- 1 Door filter with door filter mat
- 2 Operating panel (pivoting)
- 3 Cover for door filter
- 4 Front filter mat

- 5 Front grille
- 6 Identification plate / Serial number (SN)
- 7 Ventilation grille
- 8 Appliance door

### 3.2 Operating and display elements

### Operating panel



- Operating panel
- 2 V-ZUG-Home display
- 3 TouchDisplay
- 4 Indicator lights

### **Buttons**

-O Door opener

IIe EcoManagement

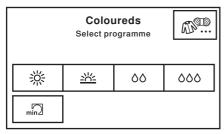
Ĉe Eco

Start/Pause/Drum illumination

**▶▶** End of programme

O... Favourites

### **TouchDisplay**



#### **Buttons**

Textile programmes

☆ Extra dry

<u></u> Normal dry

۵۵ Iron dry

۵۵۵ Damp

min Timed drying

### 3.3 Indicator lights

Indicator light	Activity	State	
	Indicator light is illuminated.	Function is active.	
2.5	Indicator light is flashing.	Function is selectable.	
-	Indicator light is not illuminated.	Function is not selectable.	

### 3.4 Button state

Background colour	Symbol colour	State
Blue	White	Function is active.
Black	White	Function is selectable.
Black	Black	Function is not selectable.

### 4 Programme overview

All the programmes are described below.

### 4.1 Automatic programmes

Progra	ammes	Load capacity
崇	<b>Extra dry:</b> For thick, multi-layered textiles and mixed loads. Less suitable for knitted or woven articles (e.g. t-shirts or underwear).	1–7 kg
<u>-%</u> -	<b>Normal dry:</b> For similar items of washing (e.g. t-shirts or underwear).	1–7 kg
٥٥	Iron dry: For items that are to be ironed.	1–7 kg
٥٥٥	<b>Damp:</b> For items that are to be pressed in a mangle (e.g. table linen).	1–7 kg

### 4.2 Timed drying

Progra	amme	capacity
min	<b>Timed drying:</b> Dries textiles for a set duration, irrespective of their level of dryness. For final drying of sleeping bags and quilts, provided they have the relevant fabric care symbols. Load for bulky textiles: 1 item	1–7 kg

### 4.3 Textile programmes

Touch the  $\overline{\mathbb{G}}$  button for the selection of textile programmes.

Progi	rammes	Load capacity
1/4	Coloureds: Automatic programmes suitable for most textiles.	1–7 kg
	Shirts: Fabrics are gently dried to «Standard dry».	max. 7 items
	<b>Denim:</b> Denim fabrics are dried to «Standard dry». Follow the fabric care symbols as denim material can shrink.	1–4 kg
	Silks: For drying silk fabrics. Follow the fabric care symbols as silk tends to crease easily. Low temperature for gentle drying	1–1.5 kg

Progra	ammes	Load capacity
2/4	<b>Baby garments:</b> Baby garments are gently dried to «Standard dry». The washing is dried hygienically through an extended final drying phase.	
	Bed linen: For similar items of washing. Fasten zips and buttons.	1–3 kg
	Thick down filling: For bulky down textiles (e.g. pillows, jackets and thick duvets). If recommended, tennis balls can be used for fluffing up the down during drying. Optimum load: 1 item	1–2 kg
	Thin down filling: For light-weight down textiles (e.g. thin duvets and jackets). Optimum load: 1 item	1–2 kg
3/4	Outdoor garments: Leisure- and sportswear (Sympatex, Goretex,) are dried gently.	1–3 kg
	<b>Woollens:</b> For woollen fabrics labelled as washable. Gentle drying through gentle drum action and low temperatures (approx. 45° C).	1 kg
	Towelling: For drying thick towels and terry-towelling laundry.	1–3 kg
	Fluffing: Brings the bounce back to woollen textiles. Since the textiles are not dried unload them as soon as the programme ends.	1 kg
4/4	<b>Hygiene:</b> The washing is dried hygienically through an extended final drying phase. Ensures all germs are killed. Use for non-delicate fabrics only.	1–3 kg
	WetClean finish: Loosens up delicate textiles. Unload the textiles as soon as the programme ends.	1 kg
4.4	Standard and extra programmes	
Touch	the $\Box$ button for the selection of standard and extra programmes.	
	ammes	Load capacity
	<b>Standard programme:</b> The most efficient programme for drying normal wet cotton laundry.	1–7 kg
	Basket programme: For drying clean canvas shoes/trainers and small items such as gloves, hats and soft toys in the basket (can be ordered as an accessory). Not suitable for leather or synthetic leather.	
<del>ル</del>	Airing: For refreshing or airing little-worn garments.	1–1.5 kg
Ů	Crease guard: Reduces creasing in washed/damp textiles (e.g. shirts and blouses). The laundry is ready for ironing.	1 kg

### 4.5 Additional functions

Whenever a programme is selected, the selectable additional functions are displayed.

Additi	onal functions	Load capacity
$\bigcirc$	Easy care: Gentle drying for mixed fabrics (e.g. shirts, pullovers and t-shirts). The level of dryness is reduced. To prevent creasing, put only a few items of laundry in the washing drum and unload them as soon as the programme ends.	1–2.5 kg
<b>(</b>	ReversePlus: The washing is dried evenly and less likely to get tangled. Particularly suitable for drying larger items, e.g. bedding.	
<u> </u>	<b>Delayed start:</b> For using cheap-rate electricity (setting range of up to 24 hours). The programme starts automatically when the delayed start set is reached.	
Ûе	Eco: The most energy-efficient drying, suitable for all fabrics.	
B	Sprint: Quickest drying.	
<b>Q</b>	<b>Ultra care:</b> Very gentle drying. The temperature is reduced. Particularly suitable for fine textiles.	1-2.5 kg
<u> </u>	SilentPlus: Particularly quiet programme.	

### 4.6 EcoManagement

#### **Button**



Only active if «EcoManagement» is turned on in the user settings (see page 24). EcoManagement provides information on the energy consumption of the appliance. The following statistical data can only be retrieved when no programme is running (see page 20):

- Energy consumption of the last programme
- Total energy consumption
- Average energy consumption of the last 25 programmes

The energy consumption of a programme is displayed during programme selection.

At the end of a programme, the energy consumption of the programme that has just ended is displayed.

The values can vary according to programme, load, additional functions, user settings, initial level of moisture in the laundry and ambient temperature.

### 4.7 Phases

The drying process has 3 phases:

#### **Phases**

**Drying:** The laundry is dried as per the settings (programme selection and user settings).

**Cooling down / Final airing:** The laundry is cooled down to a temperature at which the risk of creasing is minimized. The duration of this phase depends on the temperature of the laundry. «Crease guard» starts if the appliance is not unloaded when this phase ends.

**Crease guard:** The dried laundry is moved at frequent intervals for up to 30 minutes to prevent creasing. Open the appliance door to end before time.

### 4.8 Duration remaining indicator

When the programme starts, the programme duration at maximum load is displayed. The actual load is determined and the expected duration remaining is calculated, which takes about 1 minute. The letter "h" flashes and "Determining load" appears in the display. The expected duration remaining is subsequently displayed.

The programme may possibly take longer than initially calculated. In this case, the duration remaining freezes while the programme runs. The letter «h» flashes again and «Calculating time remaining» appears in the display.

Extra dry
O h 59
Calculating time remaining

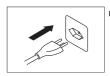
Coloureds

Select programme

۵۵۵

### 5 Operating the appliance

### 5.1 Preparations



Insert the mains plug into a mains socket.



- ► Touch the button.
  - The appliance door opens.
  - The drum illumination switches on.



Loosely load wet laundry items one by one into the appliance.

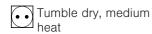


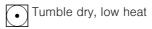
- The drum illumination switches off.
- The start screen appears.
- If no programme selection is made within 5 minutes, all the displays go out. Touch the but button at any time to display the start screen again.

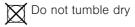
### 5.2 Selecting a programme



To avoid damaging the laundry, follow the fabric care symbols on garment labels:







### **Automatic programmes**

When a programme is selected, all the necessary settings for it are assigned automatically. Additional functions can be selected or deselected by using further buttons in other views.



- ► Touch the button for the desired programme.
  - The programme selected, the expected duration and the selectable additional functions are displayed. Depending on the model, the indicator light for the selectable e button flashes.

7	Extra	adry	2 h 15
<u></u>	<b>(±)</b>	9	B
9	Ŕ		



- ► Touch the button.
  - The programme selected starts.

### Timed drying



- ► Touch the button.
  - A selection of drying times appears in the TouchDisplay.



- Select the desired drying time.
  - The programme selected and all selectable additional functions appear.



- ► Touch the button.
  - The programme selected starts.

Timed drying min Duration in minutes			
10	20	30	40
50	60	90	120

### **Textile programmes**



- ► Touch the button.
  - The selection of textile programmes appears in the TouchDisplay.



► Touch the button repeatedly until the desired textile programme is displayed.



- ► Touch the button for the desired textile programme.
  - The programme selected and all selectable additional functions are displayed.



- ► Touch the button.
  - The programme selected starts.

Textile programmes		1/4
Coloureds Shirts		
Denim	Silks	i

### Standard and extra programmes



- ► Touch the button.
  - A selection of standard and extra programmes appears in the TouchDisplay.



- Touch the button for the desired standard or extra programme.
  - The programme selected and all selectable additional functions are displayed.



- ► Touch the button.
  - The programme selected starts.

### 5.3 Selecting additional functions



- Touch the button for the desired programme.
  - The programme selected and all selectable additional functions are displayed. Depending on the model, the indicator light for the selectable fe button flashes.



- ► For desired additional functions, touch the corresponding buttons.
  - The new programme duration is displayed.



- ► Touch the button.
  - The programme selected starts.

### Setting a delayed start



- ► Touch the button.
  - The input field for the time delay to the start of the programme appears in the TouchDisplay.



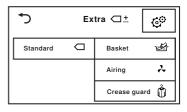
► Enter the desired time delay to the start of the programme.

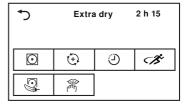


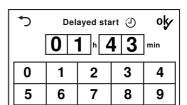
- Touch the button.
  - The time delay to the start of the programme is saved.



- ► Touch the button.
  - The delayed start time starts. The desired programme starts automatically when the time delay set is up.



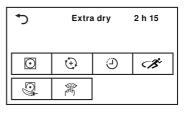




### 5.4 Checking and changing the settings



- Touch the button in the «Additional functions» view.
  - The start screen appears.
- ► Select a new programme (see page 16).
- ► To make a change once a programme has started, the programme must be ended beforetime (see page 18).



### 5.5 Adding washing

Washing can be added at any time during the drying process.



- ► Touch the button.
  - The appliance door opens.
  - Washing can be added.



- Close the appliance door.



- Touch the button.
  - The programme is resumed.

# Extra dry Continue with button ▷Ⅱ

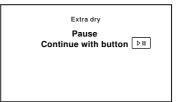
### 5.6 Interrupting a programme



- ► Touch the button.
  - In the TouchDisplay appears: «Pause
    - Continue with button → ii »
  - The programme is interrupted.



- ► Touch the button again.
  - The programme is resumed.





Each time a programme is interrupted, the programme sequence is delayed by 5 minutes.

### 5.7 Ending a programme before time



- ► Touch the button.
  - The programme is aborted.
  - All settings are cleared.

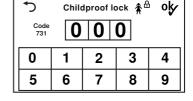
#### With childproof lock activated 5.8

How to turn the childproof lock on/off is described in «User settings».

When the childproof lock is activated, the appliance can no longer be operated once a programme has started or if no button has been touched for over 20 seconds. A code must be entered to unlock the appliance.

- ▶ When the childproof lock is activated, touch any button on the TouchDisplay.
  - The input field for the code appears

	in the TouchDisplay.
7,3,1	Touch the digits 7, 3, 1 in sequence.



ok/

- Touch the button.
  - The appliance is unlocked.

After being unlocked, the appliance can be operated normally. The childproof lock is automatically activated as soon as the programme starts.

#### 5.9 Drum illumination

The drum illumination automatically switches on whenever the appliance door is opened and switches off when it is closed. If the appliance door is left open, the drum illumination switches off automatically within 2 minutes.



► Touch the button to switch the drum illumination on or off when the appliance door is open.



If the appliance door is opened during or at the end of the standard programme, the drum illumination does not switch on automatically because this is the most energy-efficient programme and the energy requirements are reduced to a minimum (see page 33).

#### 5.10 End of programme

### Unloading the washing

When the programme has finished,

- the indicator light for the button flashes.
- «0h00» appears in the TouchDisplay
- information on the energy consumption (see page 20) appears in the TouchDisplay, provided «EcoManagement» has been turned on in the user settings (see page 24).



Unload the laundry as soon as the programme ends to prevent creasing. Crease guard starts if the appliance is not unloaded straightaway (see page 11). When it has finished, all the displays go out.



- Touch the button.
  - The appliance door opens.
  - The drum illumination switches on.
  - All the displays go out.



Unload the laundry.

#### Each time after use



► Clean the door filter (see page 26).



- Close the appliance door.
  - The drum illumination switches off.

### 5.11 EcoManagement

Only active if «EcoManagement» is turned on in the user settings (see page 24).

### Displaying estimate during programme selection

The expected energy consumption can be displayed during additional function selection.



- ► Touch the desired programme.
  - The programme selected with the expected energy consumption appears in the TouchDisplay.



### Displaying last programme

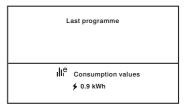
The energy consumption of the last programme can be displayed if no programme is running.



- ► Touch the button.
  - The energy consumption of the last programme run is displayed.



Touch the button to end statistic retrieval.



### Displaying total and average consumption

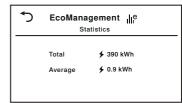
Total and average consumption can be displayed if no programme is running.



- Hold the button depressed for 3 seconds.
  - Total and average consumption are displayed.



Touch the button to end statistic retrieval.



### 6 Favourites

Simple start to frequently used programmes.



The appliance door has to be open to define, change or delete a favourite.

### 6.1 Defining favourites



- ► Touch the button.
  - The appliance door opens.



► Touch the button.



► Touch one of the favourite buttons.



 Select programme and additional functions.



► Touch the button.



► Touch the button to save the favourite programme.

No

► Touch the button to cancel the action.

### 6.2 Changing favourites



- ► Touch the button.
  - The appliance door opens.



► Touch the button.



Touch the favourite programme to be changed.



- ► Touch the button.
- ► Make the changes.



► Touch the button.



► Touch the button to save the favourite programme.



► Touch the button to cancel the action.

### 6.3 Deleting favourites



► Touch the button.

- The appliance door opens.



► Touch the button.



 Touch the favourite programme to be deleted.



- ► Touch the button.
  - The favourite programme is cleared.

### 6.4 Starting favourites



► Close the appliance door.



► Touch the button.



Touch the desired favourite programme.



- Touch the button.
  - The programme selected starts.

### 7 V-ZUG-Home

Your appliance is networkable.



You can find further information under www.vzug.com.

### 8 User settings



Providing no programme is running and no error messages are displayed, the user settings can be changed.

### 8.1 Customizing user settings



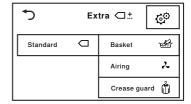
► Close the appliance door.



- ► Touch the button.
  - The «Extra» menu appears in the TouchDisplay.



- ► Touch the button.
- Select and change desired settings and submenus.





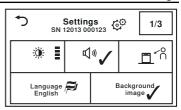
 Touch the button to save the selected. setting.



Touch the button to select and change any other settings.



► Touch the button to exit user settings.



#### **Brightness** 8.2

The display can be adjusted to the prevailing light conditions.

- Dark
- Medium bright
- Bright (factory setting)
- Verv bright

#### 8.3 **Button tone**

The button tone can be turned on and off. The button tone for the DI and buttons cannot be turned off.

- On (factory setting)
- Off

#### Viewing angle 8.4

The readability of the TouchDisplay is improved when viewed from below at an angle.

- ¹n: TouchDisplay viewed from above (factory setting)
- name
   < from below

#### 8.5 Language

The language is set during the initial set-up of the appliance. It can be changed.

- German

#### 8.6 Background image

The background image of the TouchDisplay can be turned off. In this case, the background appears black.

- On (factory setting)
- Off

#### Level of dryness 8.7

Change the level of dryness if the washing is not being dried sufficiently or is being overdried. The new level of dryness applies to all programmes. A low level of dryness (low final drying) is recommended for very hard water and a high level of dryness (strong final drying) for very soft water.

- For very hard water
- For hard water
- For normal water (factory) setting)
- For soft water
- For very soft water



### Risk of overdrying!

Overdrying can weaken fabrics.

#### 88 ReversePlus

When this function is activated, the washing dries evenly and is less likely to get tangled.

- On
- Off (factory setting)

#### 8.9 **EcoManagement**

When this function is activated, the estimated consumption values appear at the start of the programme and the actual consumption values appear at the end of the programme. The saved consumption values can be deleted under «Statistics».

- On (factory setting)
- Statistics
- Information

#### 8.10 Childproof lock

The childproof lock prevents a programme from being started accidentally. The appliance can only be operated after first entering the code 731 (see page 19).

- On
- Off (factory setting)

#### Drum illumination 8.11

When this function is activated, the drum illumination automatically switches on whenever the appliance door is opened and switches off whenever it is closed.

- On (factory setting)
- Off

#### 8.12 Standard mode

It is possible to set which of the three additional functions - «SilentPlus», «Sprint» and «Eco» - are activated by default when a programme is selected. Under «Without additional function», no additional function is activated.

- Without additional function (factory setting)
- SilentPlus
- Sprint
- Eco

#### V-ZUG-Home 8.13

Your appliance is networkable.

- Operate and display
- Display
- Off (factory setting)



You can find further information under www.vzug.com.

#### 8.14 Factory settings

The factory settings can be restored. The language if changed is not reset to the factory setting.

- Oky: Restore
- D: Do not restore



Any favourites that have been saved will also be deleted.

### 9 Demo mode

In the demo mode, almost all the appliance functions are available but it is not possible to dry with the appliance.



The demo mode can only be switched on or off when the appliance door is open.

### 9.1 Switching on



- ► Touch the button.
  - The appliance door opens.



Simultaneously depress the buttons for 5 seconds until the «Demo mode» menu appears in the TouchDisplay.



- ► Touch the button.
  - The demo mode is selected.



- ► Touch the button.
  - The setting is saved.
  - The TouchDisplay goes dark.

### 9.2 Switching off



- ► Touch the button.
  - The appliance door opens.



- Hold the buttons depressed at the same time.
  - The «Demo mode» menu appears in the TouchDisplay.



- ► Touch the button.
  - The demo mode is not selected.



- ► Touch the button.
  - The setting is saved.
  - The TouchDisplay goes dark.

### 10 Care and maintenance



To minimize the risk of fire hazard regularly clean the filters!

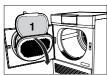
A thick coating of fluff can trigger the «A9 Clean filter and mats» (see page 28) error message.

### 10.1 Cleaning intervals

Appliance part	Cleaning interval
Door filter	<ul><li>After each use</li><li>When prompted «A9 Clean filter and mats»</li></ul>
Door filter mat	<ul><li>When prompted «A9 Clean filter and mats»</li><li>As required</li></ul>
Front filter mat	<ul> <li>When prompted «A9 Clean filter and mats»</li> <li>1× per year</li> </ul>
Moisture sensor	When prompted «A3 Clean moisture sensor»
Temperature sensor	As required
Cleaning the exterior	As required

### 10.2 Cleaning the door filter and door filter mat

### Cleaning the door filter



- Open appliance door and then open cover for door filter.
- ► Take out the door filter 1 and remove the fluff.
- Put back the door filter 1.
- ► Close cover for door filter and close appliance door.

### Cleaning the door filter and door filter mat



- Take out the door filter 1, as described in «Cleaning the door filter».
- Open the door filter 1 and take out the door filter mat 2.



► Hold the door filter 1 up to the light to detect deposits. Clean the door filter 1 if necessary (with water, the soft side of a sponge and abrasive liquid cleaning agent or cleaning vinegar).

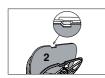


Wash the door filter mat 2 under running water or in a washing machine at 40 °C.



### Vacuum cleaning can cause damage to the appliance!

Never clean the door filter mat with a vacuum cleaner!



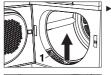
- ▶ Put the dry door filter mat 2 back into the door filter 1.
- ▶ Put back the dry door filter 1.



Ensure the door filter is positioned correctly.

### 10.3 Cleaning the front filter mat

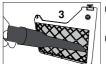
If the «A9 Clean filter and mats» error message still appears after the door filter and the door filter mat have been cleaned, the front filter mat must also be carefully cleaned.



▶ Open the appliance door and remove the front grille 1.



Press the lug 2 down slightly to release and remove the front filter mat 3.



- Clean the front filter mat 3 carefully using a vacuum cleaner with the crevice tool attachment.
- ► Clean the air duct in front of the front filter mat with a vacuum cleaner or moist cloth if necessary.
- Put back the front filter mat 3 and engage. Ensure it is positioned correctly.
- ► Put back the front grille 1.

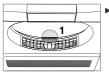


An incorrectly inserted front filter mat can cause damage to the appliance.

The appliance will not start without the front filter mat being correctly in place.

### 10.4 Cleaning the moisture sensor

If the «A3» error message appears, the moisture sensor must be cleaned.



► Open appliance door.

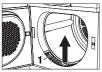


- ▶ Remove any fluff or foreign objects on the moisture sensor 1.
- If necessary, clean moisture sensor 1 with a damp cloth and wipe dry.

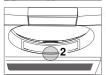
### 10.5 Cleaning the temperature sensor



### Carefully clean the temperature sensor!



Open the appliance door and remove the front grille 1.



- ► Clean the temperature sensor 2 with a damp cloth.
- ▶ Put back the front grille 1.



### 10.6 Cleaning the appliance

▶ Wipe the outside of the appliance from time to time with a damp cloth and wipe dry.

### 11 Trouble-shooting

You may be able to trouble-shoot the following malfunctions yourself. If not, note down the error message in full (message, F and E numbers) and call Customer Services.

### 11.1 Error messages

Display	Possible cause	Solution
A0 Check outlet	<ul> <li>The drain hose is blocked, kinked or defective.</li> <li>The pumping height of the drain hose is too high (&gt;1.2 m).</li> <li>The appliance is connected to a concealed double drain trap.</li> </ul>	<ul> <li>Check part of drain hose that is not housed in appliance.</li> <li>Press the ▷▷I button.</li> <li>Restart the programme.</li> </ul>
A3 Clean moisture sensor	The moisture sensor is dirty or wet.	<ul> <li>Clean moisture sensor and then wipe dry (see page 27).</li> <li>Press the ▷▷ button.</li> <li>Restart the programme.</li> </ul>

		11 Trouble-shooting
Display	Possible cause	Solution
A9 Clean filter and mats	<ul> <li>Door filter, door filter mat and/or front filter mat are clogged.</li> </ul>	<ul> <li>Check and clean door filter and door filter mat (see page 26).</li> <li>Check and clean the front filter mat (see page 27).</li> <li>Press the bbl button.</li> <li>Restart the programme.</li> </ul>
Insert door fil- ter / close appli- ance door	<ul><li>The door filter is missing.</li><li>The appliance door is open.</li></ul>	<ul> <li>Insert door filter (ensure it is positioned correctly).</li> <li>Close the appliance door.</li> <li>Restart the programme.</li> </ul>
Insert front mat	<ul> <li>The front filter mat is not inserted correctly.</li> </ul>	<ul> <li>Insert front filter mat correctly.</li> <li>Close the appliance door.</li> <li>Restart the programme.</li> </ul>
FXX/EXX see instructions SN XXXXX XXXXXX	<ul> <li>Various situations can lead to this error mes- sage.</li> </ul>	1 1000 tho 7 - battorn
-	If the error appears again:	<ul> <li>Note down error message in full and appliance's SN.</li> <li>Remove the mains plug from the mains socket.</li> <li>Call Customer Services.</li> </ul>
UXX/EXX see instructions SN XXXXX XXXXXX	<ul><li>Overvoltage (U1)</li><li>Undervoltage (U2)</li></ul>	<ul> <li>Press the PPI button.</li> <li>Remove the mains plug from the mains socket.</li> <li>Wait for about 1 minute.</li> <li>Insert the mains plug into the mains socket again and select a new programme.</li> </ul>
_	If the error appears again:	<ul> <li>Remove the mains plug from the mains socket.</li> <li>Have an electrician check the house installation.</li> </ul>

### 11.2 Other possible problems

	•		
Problem	Possible cause	Solution	
The programme takes significantly longer	<ul> <li>Door filter and/or door filter mat are blocked.</li> </ul>	► Clean door filter and/or door filter mat (see page 26).	
than indicated.	<ul> <li>Front filter mat is clogged.</li> </ul>	► Clean the front filter mat (see page 27).	
	<ul><li>Very wet washing.</li></ul>	► Spin washing at a higher speed.	
	<ul> <li>The ambient temper- ature is too high or too low.</li> </ul>	<ul> <li>Improve circulation and ventilation of air in room.</li> <li>Ensure that the temperature of the room is between 5 and 35 °C.</li> </ul>	
No new programme can be selected.	<ul> <li>A programme was interrupted.</li> </ul>	<ul> <li>▶ Press the ▶▶ button.</li> <li>▶ Select a new programme.</li> </ul>	
The laundry is not dry enough and the waist- band of jeans is	<ul> <li>Mixed laundry load.</li> </ul>	► Select a longer programme, e.g. extra dry ※. Or:	
still wet.		Select min timed drying.  Or:	
		<ul><li>Change the level of dryness (see page 23).</li></ul>	
	<ul> <li>Door filter and/or door filter mat are blocked.</li> </ul>	► Clean door filter and/or door filter mat (see page 26).	
	<ul> <li>Front filter mat is clogged.</li> </ul>	► Clean the front filter mat (see page 27).	
	<ul> <li>Interruption in power supply.</li> </ul>	► Check the mains plug, lead and fuses.	
	<ul> <li>The moisture sensor is dirty.</li> </ul>	► Clean the moisture sensor (see page 27).	
	<ul> <li>The demo mode is switched on.</li> </ul>	<ul><li>Switch the demo mode off (see page 25).</li></ul>	
The duration remaining indicator remains frozen for a longer period.	<ul> <li>Not yet reached level of dryness required.</li> </ul>	► No action is necessary. The indicator will run automatically once the level of dryness is reached.	
	<ul> <li>Wash load very mixed.</li> </ul>	► No action needed. The indicator will run automatically in a while.	
	<ul> <li>Build-up of fluff in door filter.</li> </ul>	► Clean the door filter (see page 26).	

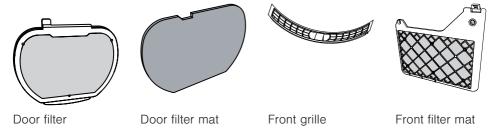
		11 Houble-shooting
Problem	Possible cause	Solution
The progress of the programme remains frozen at «Final airing» for a longer	<ul> <li>The laundry is being cooled down.</li> <li>A high ambient temperature extends the cooling-down phase.</li> </ul>	▶ No action is necessary. The laundry can be unloaded at any time as long as it is then spread out to cool down.
period.	The temperature sensor is dirty.	► Clean the temperature sensor (see page 28).
The appliance will not start.	<ul> <li>The appliance door is open.</li> </ul>	► Close the appliance door.
	<ul> <li>Door filter or front fil- ter mat are missing.</li> </ul>	► Insert door filter or front filter mat and ensure it is positioned correctly.
	<ul> <li>Interruption in power supply.</li> </ul>	<ul> <li>Insert plug into mains socket.</li> <li>Turn wall switch on.</li> <li>Check fuse or circuit breaker.</li> </ul>
The appliance door springs open during operation.	<ul> <li>Various situations in the appliance can cause this.</li> </ul>	<ul> <li>Close the appliance door.</li> <li>Touch the button.</li> <li>The programme is resumed.</li> </ul>
The drum is scratched and dented.	<ul> <li>Scratches and dents can be caused by drying items with but- tons or buckles.</li> </ul>	► No remedy necessary. Scratches and dents have no impact on the drying process or the drying results.
The laundry is	<ul> <li>Too large a load.</li> </ul>	► Reduce the size of the load.
badly creased.	<ul> <li>The washing was spun too fast in the washing machine.</li> </ul>	► Switch the additional 🔁 «ReversePlus» function on (see page 13).  Or:
-		► Spin the washing at a lower spin speed.
	<ul> <li>The washing is tangled by the end of the programme.</li> </ul>	► Switch the additional 🔁 «ReversePlus» function on (see page 13).
	<ul> <li>The laundry was left in the drum too long after the programme had finished.</li> </ul>	▶ Unload the laundry as soon as the programme ends.
The consumption values for EcoManagement displayed are too high.	<ul> <li>The values can vary according to programme, load, additional functions and user settings.</li> <li>System-related fluctuations cannot be ruled out.</li> </ul>	► Observe the user settings and additional functions.

### 12 Spare parts

Problem	Possible cause	Solution
The bed linen gets tangled into a ball.		<ul> <li>Select the additional «ReversePlus» function (see page 13).</li> </ul>
		Or:
		<ul> <li>Select the «Bed linen» textile programme (see page 11).</li> </ul>

### 12 Spare parts

Please give model designation, model number and type when ordering parts (see page 2).



### 13 Technical data

Dime	ensio	ns

Billionolono	
Height	85 cm
Width	59.5 cm
Depth	61 cm
Weight	65 kg
Pumping height of pump	1.2 m
Load capacity	7 kg dry washing
Ambient conditions	
Permissible room temperature when appliance is in operation	5 °C to 35 °C

### Electrical connection

The electrical connection can be found on the identification plate (see page 39).

### 13.1 Note for testing institutes

- The appliance must be connected to the electricity supply for at least 5 minutes before taking measurements.
- ► The declaration data can be determined correctly only after a run-in phase of 5 complete drying programmes with washing (automatic programme: normal dry 💥).
- ▶ Wash the door filter each time after completing a drying programme.
- The moisture sensor of the appliance is calibrated based on average water hardness levels. To adjust the water conductivity value of the appliance according to the norm (750 μS/cm), the level of dryness must be set to «1» in the user settings (see page 23).
- ► Set to the standard programme according to AS/NZS 2442.2:2000:

Programme	Load capacity	Work steps	
Standard programme	7 kg	► Press the <a>□ ±</a> button.	
		▶ Press the ☐ button.	
		▶ Press the  button.	

### Data for the standard programme

Load capacity kg	Programme duration hrs./mins.	Energy star rating	Energy consumption kWh
7	3h30		1.40

### 13.2 Consumption values

### Automatic programmes

The stated values for the programme duration and energy apply for the maximum stated capacity with a wash spun at around 1200 rpm (corresponds to a moisture level of approx. 60%). A higher spin speed or a smaller load reduce them by approx. 20–30%.

Programme	Load capacity	Remaining moisture content	Programme duration	Energy
	kg	%	hrs./mins.	kWh
Extra dry	1–7	-4 to -1	2h15	1.45
Normal dry	1–7	-1 to 2	1h55	1.30
Iron dry	1–7	8 to 16	1h35	0.99
Damp	1–7	20 to 30	1h20	0.74

### Textile programmes

The values can vary according to programme, load, additional functions, user settings, initial level of moisture in the laundry and ambient temperature.

Programme	Load capacity	Remaining moisture content	Programme duration	Energy
	kg	%	hrs./mins.	kWh
Shirts	1-7 items	0 to 2	0h33	0.27
Denim	1-4	-1 to 2	1h36	1.00
Silks	1-1.5	0 to 2	0h40	0.30
Baby garments	1–5	-1 to 1	2h00	1.29
Bed linen	1–3	-1 to 1	1h16	0.77
Thick down filling	1–2	-1 to 1	2h30	1.50
Thin down filling	1–2	-1 to 1	2h00	1.20
Outdoor garments	1–3	0 to 2	0h55	0.49
Woollens	1	0 to 5	1h05	0.66
Towelling	1–3	-1 to 1	1h30	0.90
Fluffing	1	_	0h06	0.04
Hygiene	1–3	-5 to -2	2h00	1.28
WetClean finish	1	_	0h06	0.04

### Extra programmes

Programme	Load capacity	Remaining moisture content	Programme duration	Energy
	kg	%	hrs./mins.	kWh
Airing	1–1.5	_	0h10	0.03
Crease guard	1	_	0h20	0.10

### 14 Drying tips

### 14.1 Saving energy

- Spin the washing in the washing machine at a high spin speed before tumble drying.
   Mechanical draining in the washing machine is much more efficient than water evaporation in the tumble dryer.
- Clean the door filter and the filter mats regularly. Dirty fluff filters block the air flow and reduce the appliance's efficiency.
- Where possible fill the drum to the maximum load capacity of the relevant programme.
- Select «EcoManagement» to find efficient programmes.

### 14.2 Avoiding damage

- Follow the fabric care symbols on garment labels.
- For drying, it is recommended that tumble dryer sheets or other fabric care solutions not be used.
- Remove foreign objects and larger parts made of metal or hard plastic (e.g. buckles, stones, detergent dosing aids) before tumble drying. These can dent the drum.
- Fasten hook and eye fasteners and zips. These can damage the laundry and the drum.
- Fasten cloth belts, apron ties and duvet and pillow cases to avoid them getting tangled up.

### 15 Disposal

### 15.1 Packaging



Never allow children to play with packaging material due to the danger of injury or suffocation. Store the packaging material in a safe location or dispose of it in an environmentally-friendly way.

### 15.2 Safety

Render the appliance unusable to prevent accidents caused by improper use (e.g. through children playing):

- Disconnect the appliance from the mains. With a fixed appliance, this is to be carried out by a qualified electrician. Then cut the mains cable off flush with the appliance.
- ► Remove or disable the lock on the appliance door.

### 15.3 Disposal

- The «crossed out wheeled bin» symbol requires the separate collection of waste electrical and electronic equipment (WEEE). Such equipment can contain hazardous, environmentally harmful materials.
- These appliances are to be handed over to a designated collection point for the recycling of electrical and electronic equipment and must not be disposed of with unsorted household waste. And in this way, you will be helping to protect resources and the environment.
- For more information, please contact the local authorities.

### 15.4 Note on heat pump

This appliance is CFC-free. It contains fluorinated greenhouse gas covered by the Kyoto Protocol.

Heat pump	Hermetically closed
Greenhouse gas	R134a
Filling quantity [kg]	0.370
GWP [(kg CO <sub>2</sub> )/(kg greenhouse gas)]	1430
Total GWP [t CO <sub>2</sub> ]	0.529

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### 17 Service & Support



The «Trouble-shooting» section gives you valuable tips on how to deal with minor malfunctions yourself, saving you the time and trouble of calling out a service technician and any cost that goes along with it.

Information on the V-ZUG warranty can be found at www.vzug.com →Service →Warranty information. Please read this information carefully.

Please register your appliance straightaway online at www.vzug.com →Service →Warranty registration. This will allow you to take advantage of the best possible support in the event of a fault in the appliance during the guarantee period. You will require the serial number (SN) and appliance designation to register your appliance. You will find them on the identification plate of your appliance.

My appliance information:

SN:		Appliance:	
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Please have this appliance information to hand when contacting V-ZUG. Thank you.

### Identification plate

- ► Open the appliance door.
  - The identification plate is located bottom right.



The SN can also be retrieved as follows:

► Hold the ► bl button depressed until «Settings – SN 12013 000123» appears in the TouchDisplay.

### Your repair order

At www.vzug.com →Service→Service number you will find the telephone number of your nearest V-ZUG service centre.

### Technical questions, accessories, warranty extensions

V-ZUG is happy to help you with any general administrative or technical queries, to take your orders for accessories and spare parts and to inform you about our progressive service agreements.

### **Quick instructions**

### Please first read the safety precautions in the operating instructions!

### Starting programme

### When programme has finished

- ► Open the appliance door.
- ► Check door filter.
- ► Load laundry.
- ► Close the appliance door.
- Select programme and any additional functions (if required).
- ► Press the button. Programme starts.
- ► When «0h00» appears in the display, unload the dry laundry.
- ► Clean the door filter.
- ► Close the appliance door.



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