

**SCHÖNHAUS**

**User Manual  
Heat-Pump-Dryer**

**TDSHF018A3G  
TDSHF018A3W**

## Thank you for purchasing your new Schonhaus Heat Pump Dryer.

Please read these instructions carefully before using the appliance. The instructions contain important information which will guide you in order to have a safe and proper installation as well as daily use and maintenance.

Keep this manual in a convenient place so you can always refer to it for the safe and proper use of the appliance.

### Safety notice



**WARNING!** – Important safety information



General information and tips



Environmental information

### Disposal



This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local council, for details of where and how they can take these items for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.



**WARNING!**

**This appliance is filled with R290. Flammable material risk of fire.**

**WARNING:** In the appliance enclosure or in the built-in structure, keep ventilation openings clear of obstruction.

**WARNING:** Do not damage the refrigerant circuit.



**WARNING!**

### Risk of injury or suffocation!

To ensure safety when disposing of an old tumble dryer, disconnect the mains plug from the the socket, cut the mains power cable and destroy this together with the plug. To prevent children shutting themselves in the machine, break the door hinges or the door lock.



**WARNING!**

The appliance must not be powered through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.

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## WARNING!

### Before first use

- › Make sure there is no transportation damage.
- › Remove all packaging and keep it out of children's reach.
- › Always move the appliance with at least two people due to the machines weight.

### Daily use

- › This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- › Keep away children under 3 years of age from the appliance unless they are constantly supervised.
- › Children should not play with the appliance.
- › Do make sure the room is dry and well ventilated. The ambient temperature should be between 5 °C and 35 °C.
- › Do not cover any ventilation openings in the base by a carpet or similar object.
- › Keep the area around the tumble dryer free of dust and lint.
- › Do make sure that there is only laundry inside the appliance and no pets or children before you use it.
- › Only touch the mains plug with dry hands and do not touch or use the appliance if you are barefoot or with wet hands or feet
- › Do not dry unwashed items in the tumble dryer.
- › Do make sure not to load more than nominal load.
- › Remove all items such as lighters and matches from pockets.
- › Fabric softeners, or similar products, should be used as specified by the fabric softener instructions
- › Do not use or store any flammable sprays or flammable gas in close vicinity to the appliance.
- › Do not place heavy objects or sources of heat or damp on top of the appliance.
- › Hold the plug, not the cable, when unplugging the appliance.



## WARNING!

### Daily use

- › Do not touch the rear and the drum during operation, they are hot.
- › Do not use the appliance to dry the following items:
  - › Items which are not washed.
  - › Items which have been contaminated with inflammable substances such as cooking oil, acetone, alcohol, benzine, petrol, kerosene, spot removers, turpentine, waxes, wax removers or other chemicals. The fumes can cause a fire or explosion.
  - › Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with with an extra amount of detergent before being dried in the tumble dryer.
  - › Items which contain padding or fillings (e.g. pillows, jackets), as the filling can get out with the risk of causing ignition.
  - › Items such as foam rubber (latex foam), shower caps, water-proof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- › Do not drink the condensed water.
- › Do not use the appliance without the lint filter or condenser filter in place or with damaged filter.
- › Notice that the last part of the drying cycle occurs without heat (cool down cycle) to ensure remaining garments are under a temperature which does not damage them.
- › Do not leave the appliance unattended during run time for a long time. If a long absence is needed, the drying cycle have to be interrupted by switching off and unplugging the mains.
- › Do not switch off the appliance until drying cycle is finished.
- › 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.
- › Switch off the appliance after each drying program to save electricity and for safety.



## WARNING!

### Maintenance / cleaning

- › Make sure children are supervised if they carry out cleaning and maintenance.
- › Disconnect the appliance from the electrical supply before undertaking any routine maintenance.
- › Clean the lint filter and the condenser filter after each programme (see CARE AND CLEANING, page 23).
- › Do not use water spray or steam to clean the appliance.
- › Do not use industrial chemicals to clean the appliance.
- › If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- › Do not try to repair the appliance by yourself. If a repair is needed, please contact our customer service.

### Installation

- › Put the machine in a place which allows opening the door fully. Do not install the tumble dryer behind a lockable door, a sliding door or a door with hinges on the opposite side of the tumble dryer door as this limits the full opening of the door. Install the appliance in a well-ventilated, dry place.
- › Never install the appliance in a damp outdoor environment, or in an area which has the risk of water leakage such as under or near a sink unit. Once a water leakage has happened, cut power supply and allow the machine to dry naturally.  
Install or use the appliance only in a place where the temperature is above 5 °C.
- › Do not place the appliance directly on a carpet, or close to a wall or furniture.
- › Do not expose the appliance to any frost, heat or direct sunlight or around any heat sources (e.g. stoves, heaters).
- › Make sure that the electrical information on the rating plate aligns with the power supply. If it does not match, contact an electrician.
- › Do not use multi-plug adapters and extension cables.



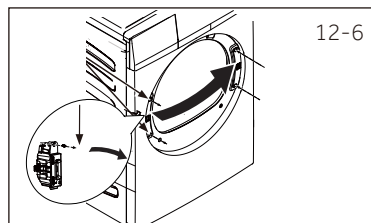
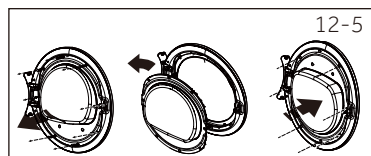
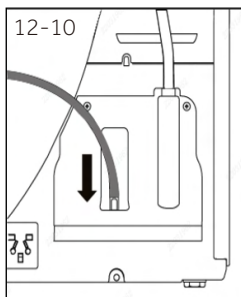
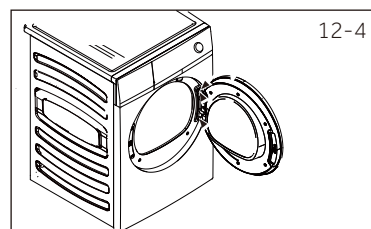
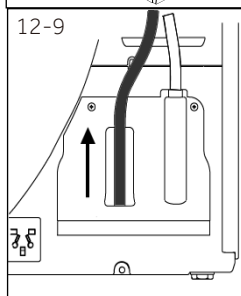
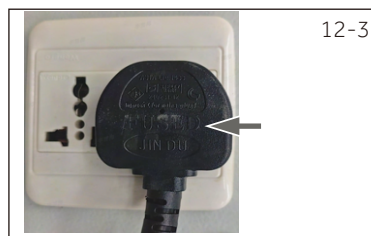
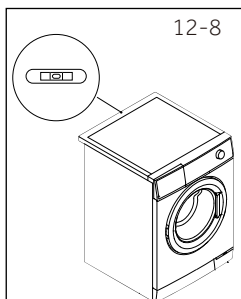
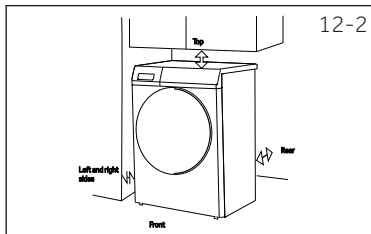
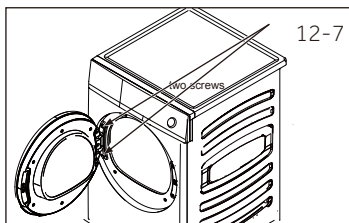
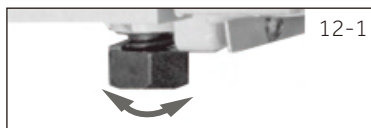
## WARNING!

### Installation

- › Make sure not to damage the electric cable and the plug. if it is damaged, have it replaced by an electrician.
- › Use a separate earthed socket for the power supply which is easy access to after installation. The appliance must be earthed.
- › Only for UK: The appliance's power cable is fitted with 3-cord (grounding) plug that fits a standard 3-cord (grounded) socket.
- › Never cut off or dismount the third pin (grounding). After the appliance is installed, the plug should be accessible.

## 2-Installation pictures

EN





## Intended use

This appliance is intended for drying items which have been washed in a water solution and are marked on the manufacturer's care label as being suitable for tumble drying.

It is designed exclusively for domestic use inside the house. It is not intended for commercial or industrial use. Changes or modifications to the device are not allowed. Unintended use may cause hazards and loss of all warranty and liability claims.

## Standards and directives

This product meets the requirements of all applicable EC directives with the corresponding harmonised standards, which provide for CE marking.



## Environmentally responsible use

- › **Completely spin:** Spin the laundry with the maximum spin speed.
- › **Maximum load:** Use the maximum filling amount according to the programme table, but do not overload the dryer. To take advantage of the maximum load, the laundry which should be dried "READY to wear", can be first dried easily with "Ironing reminder". When program ends, remove the laundry which should be ironed and dry the remaining laundry then to end.
- › **Loosen up the laundry:** Shake out the laundry before putting them into the dryer.
- › **Avoid excess drying:** An excessive drying should be avoided. Select the right programme and the appropriate dry level.
- › **Softener unnecessary:** Do not use softener when washing, because the laundry will become fluffy and soft in the dryer.
- › **Cleaning of the lint filters:** Clean the lint filters after each cycle.
- › **Ventilation:** Make sure the appliance is properly ventilated (see INSTALLATION).
- › **Condensed water reuse:** The collected condensed water can be used for the steam iron. Before that, it should be poured through a fine sieve or coffee filter paper. Smallest parts will be retained by the filter.

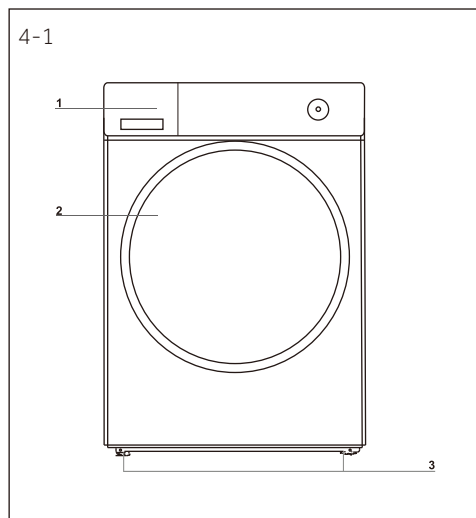


## Note:

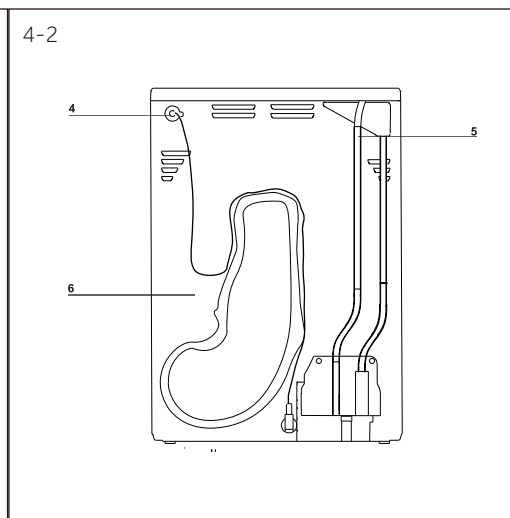
Due to technical changes and different models, The illustrations in the following chapters may differ from your model.

### 4.1 Picture of appliance

Front (Fig. 4-1):



Rear side (Fig. 4-2):



- 1 Water tank
- 2 Tumble dryer door
- 3 Adjustable feet

- 4 Power supply cord
- 5 Drainage outlet
- 6 Back plate

### 4.2 Accessories

Check the accessories and literature in accordance with this list (Fig.4-3):

4-3



Drain hose



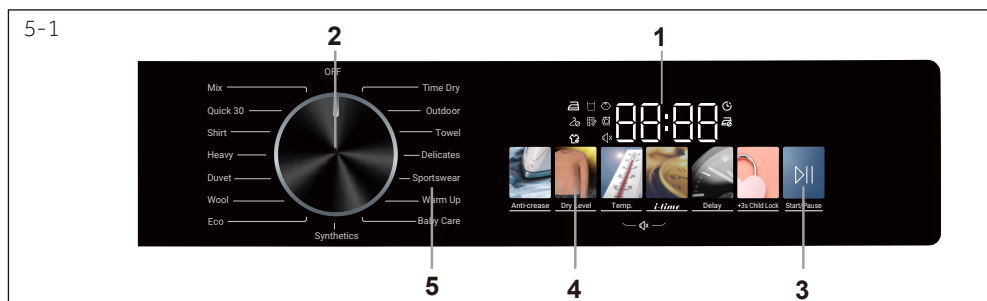
Energy label



Warranty cards



User manual



1 Display

2 Program knob

3 Start/Pause button

5 Program

4 Function buttons

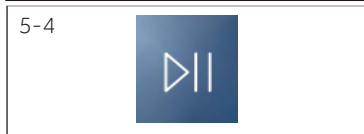
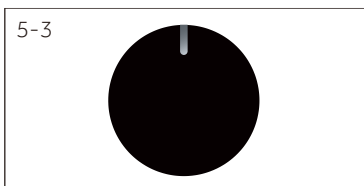
### 5.1 Display

The display (Fig. 5-2) shows the following information:

- ▶ Program short description
- ▶ Function information
- ▶ Remaining time
- ▶ End time delay
- ▶ Error codes and service information
- ▶ Remote status

### 5.2 Program dial

By turning the dial (Fig. 5-3) one program at a time can be selected, its default settings will be displayed.



### 5.3 Start/Pause button

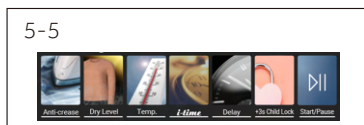
Press the button (Fig. 5-4) to start or pause a drying cycle.

### 5.4 Function buttons

The seven buttons are function buttons (Fig. 5-5), which can be selected as required.

#### 5.4.1 Anti-crease button

If the clothes cannot be taken out immediately after the drying cycle, wrinkles may occur again due to long-term storage in the drum. This function (Fig. 5-6) can prevent the occurrence of this issue. When the drying ends, the drum will keep rotating for another 1-12 hours with cold air blow in. There is no need to worry about forgetting to take out clothes.



## 5.4.2 Dry Level button

Press the button (Fig. 5-7) to set the final moisture content of the laundry at the end of cycle.

There are 3 levels:



Cupboard



Ready to wear



Ready to iron



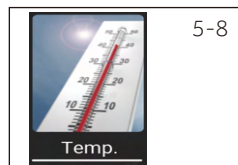
5-7

## 5.4.3 Tem. button

This button is set to adjust drying temperature based on personal needs or requirements. Pressing this button (Fig. 5-8) to set the drying temperature you want.

There are 4 levels and matching display is shown below:

- ⌋ -3 High temperature.
- ⌋ -2 Middle temperature.
- ⌋ -1 Low temperature.
- ⌋ 0 0 1 Cool.air



5-8


## 5.4.4 i-time button

This function is designed to allow users to adjust cycle duration based on personal needs. Keep pressing the button (Fig. 5-9) until it displays the drying time you want. Only under Time Dry/Duvet/Wool/Warm Up/Quick 30 programs, user can use this function to adjust time.



5-9

## 5.4.5 Delay button

Press the button (Fig. 5-10) to set the delay time. The start time can delay from 0 hour up to 12 hours in 1 hour steps. Touch the Start/Pause button to activate the time delay. When activated, the icon  will light up.




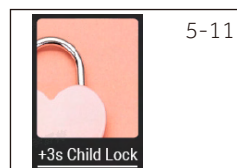
5-10

### Notice:

This function should be set after you finished all the options, otherwise you turn the dial or press the button, the function will be cancelled automatically.

## 5.4.6 Child lock button

Child lock is designed to prevent children from adjusting the program setting. To activate this function, after a cycle has been started, touch the button (Fig. 5-11) 3 seconds until the icon  lights up. To deactivate it, press this button for 3 seconds again.



5-11

**i Notice:**

When the cycle ends or the power supply is interrupted, the function will not be cancelled automatically.

**5.5 Display**

The display(Fig.5-12)shows following information:

- ▶ Function information;
- ▶ Remaining time;
- ▶ Other related information;

**i Notice:**

The remaining time is a default value, this time will be re-calculated depending on additional program settings and the moisture content of the laundry.

**5.6 Other functions**

Empty tank function



Door unlock function



Anti-crease function



Clean filter function



Signal function



Child-lock function



Delay function

**5.6.1 Empty tank function**

Water tank must be emptied (Fig. 5-13).

Important: Empty the water tank after each drying cycle.

See Empty the water tank section of the manual.

**5.6.2 Clean filter function**

This indicator is designed to remind users to clean filter before using. When this icon (Fig. 5-14) lights up users should clean the filter before use. For the cleaning steps see Lint filter cleaning or Condenser filter cleaning section of this manual.

**i Notice:**

After each cycle, indicator will flash to remind cleaning the filters.

## 5.6.3 Child-lock function

Child lock is designed to prevent children from adjusting the program setting. When users choose the indicator, the icon ( Fig. 5-15 ) will illuminate.

This icon does not light up by default.





## 5.6.4 Door unlock function

If the door open, this indicator (Fig. 5-16) will illuminate.



## 5.6.5 Signal function

You can choose signal as you need. To active the signal function after switching on the dryer, press i-time  and Temp. 

for about 3 seconds until the beep sounds. To de-activate press both buttons for 3 seconds again until the beep sounds.

This icon does not light up by default.



## 5.6.6 Delay function

When choosing the delay program, it (Fig. 5-18) will illuminate. Continuously during the delay time running phase, and turns off after the reservation ends.

This icon does not light up by default.





## 5.6.7 Anti-crease function

Anti-crease function is designed to help remove wrinkles in clothes. The drum will rotate after the drying cycle to stretch clothes so there is no need to worry about forgetting to take out clothes. Anti-crease is deactivated by default (Fig.5-19) after selecting the program, the icon lights up, when

the drying cycle ends, the drum will keep rotation for another-12 hours with cold wind in. Users can stop it anytime by opening the door or turning off the machine.



 Program	Max. load kg	 DRYNG TIME	SELECTABLE OPTIONS					
			default	Anti-crease	Dry level	Delay	i-time	Temp.
								default
Mix	5	1:48	•	•	•	/	High	65-75°C
Quick 30	1	0:30	/	/	•	/	High	65-75°C
Shirt	4	0:48	•	•	•	/	High	65-75°C
Heavy	/	1:30	•	•	•	/	High	65-75°C
Duvet	5	1:30	•	/	•	•	High	65-75°C
Wool	3	0:30	/	/	•	•	Low	55-60°C
Eco	8	2:59	•	•	•	/	High	65-75°C
Synthetics	4	1:20	•	/	•	/	Medium	60-65°C
Time Dry	/	0:40	•	/	•	•	High	65-75°C
Outdoor	2	1:01	•	•	•	/	Medium	60-65°C
Towel	5	1:21	•	•	•	/	High	65-75°C
Delicates	2	0:50	•	•	•	/	Medium	60-65°C
Sportswear	4	1:07	•	•	•	/	High	65-75°C
Warm Up	1	0:40	•	/	•	•	High	65-75°C
Baby Care	4	1:01	•	•	•	/	High	65-75°C

• Yes, / No

\*) EN 61121 test program setting, we recommend that you drain the condensed water externally through the drain hose when drying a full load using the Eco program.  
This will avoid to empty the water tank during the cycle.

## Heat pump technology

The condensation dryer with heat exchanger is outstanding in terms of energy consumption.

These are guide values determined under standard conditions. The values may differ from those given, depending on overvoltage and undervoltage, the type of fabric, composition of the laundry to be dried, the residual moisture and the actual loading.

Program Cotton / Linen	Spin speed in rpm	Residual moisture in %	Time in h:min	Energy consumption in kWh
Extra dry	1000	approx. 60	3:50	2.30
Cupboard	1000	approx. 60	3:35	2.12
Ready to wear	1000	approx. 60	3:20	1.63
Ready to iron	1000	approx. 60	3:00	1.43



## Environmentally responsible use

- › Spin the laundry as dry as possible before putting it into the tumble dryer.
- › Avoid overloading the tumble dryer.
- › Shake the laundry loose before putting it into the tumble dryer.
- › Choose a proper drying program. Make sure the laundry is not dried longer than needed.
- › Make sure to use the tumble dryer with cleaned filters.



## 8.1 Starched laundry

Starched laundry leaves a film of starch in the drum and is not suitable for the dryer.

## 8.2 Softener

Do not use softener when washing, because the laundry will become soft and fluffy in the dryer.

## 8.3 Soft care cloths

The use of "soft care cloths" can lead to a coating at the lint filters. This can cause a block- age of the filters. In such cases, we recommend either to abstain from adding soft care cloths or to choose a different brand. In any case note the manufacturer's instructions.

## 8.4 Small amounts of filling

In a quantity of less than 1.0 kg, the "Time Dry"-program should be selected because sometimes dry level of clothes cannot be sensed due to the small load.

## 8.5 Drum interior light

When the appliance is switched on, the drum light will keep on when the door is open.

## 8.6 Service flap

Make sure that the service flap is always closed during operation.

## 8.7 Remaining time

The program duration is influenced by the following factors: the type of fabric, the loading quantity, moisture content, the desired dry level, as well as the spin speed during washing. These factors are registered by the electronics during the program and the remaining time will be adjusted accordingly.

## 8.8 Extra large pieces and thick clothing

When cycle ends, if the desired dry level is not achieved, loosen up the laundry and dry again with the time program (Time Dry).

## 8.9 Especially delicate fabrics

Textiles which can easily shrink or lose their shape, as well as silk stockings, lingerie should not be put in the dryer directly. Put delicate garments on the rack, use "Delicate" or "Wool" program to dry, and avoid over-drying.

## 8.10 Jersey and knitwear

Clothes like jersey and knitwear, we recommend to use Delicate program to dry to avoid over-drying.

## 8.11 Flipping clothes

It is recommended to close the zipper and flip it inside and outside before operation to avoid over-drying.

## 8.12 Metal ornament



















If metal decorations and plastic nail beads are used on the clothing, it should be properly wrapped to avoid hitting the drum and causing damage before operation.

## 8.13 Acoustic signal

An acoustic signal can be activated:

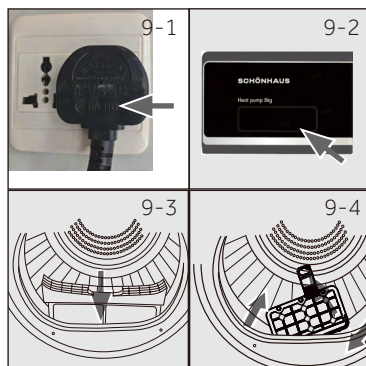
- › When the water tank is full.
- › Failures happen.

## Care chart

Washing		
	Washable up to 95°C normal process	 Washable up to 60°C normal process
	Washable up to 40°C normal process	 Washable up to 40°C mild process
	Washable up to 30°C normal process	 Washable up to 30°C mild process
	Wash by hand max. 40°C	 Do not wash
		 Washable up to 30°C very mild process
Bleaching		
	Any bleaching allowed	 Only oxygen/ non -chlorine
		 Do not bleach
Drying		
	Tumble drying possible normal temperature	 Tumble drying possible lower temperature
	Tumble drying possible	 Tumble drying possible
		 Do not tumble dry
Ironing		
	Iron at a maximum temperature up to 200 °C	 Iron at a medial temperature up to 150°C
	Do not iron	 Iron at a low temperature up to 110 °C;

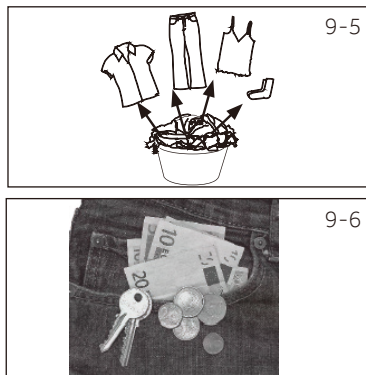
### 9.1 Prepare the appliance

1. Connect the appliance to a power supply (220V to 240V/50Hz) (Fig. 9-1) Please also refer to section INSTALLATION.
2. Make sure:
  - › The water tank is empty and properly installed. (Fig.9-2) .
  - › The lint filter is clean and properly installed. (Fig. 9-3) .
  - › The condenser filter is clean and properly installed (Fig. 9-4).



### 9.2 Prepare the laundry

- › Sort clothes according to fabric (cotton, synthetics, wool etc.). Only dry clothes that have been spun.
- › Empty pockets of all sharp or flammable objects such as keys, lighters and matches. Remove hard decorative objects such as brooches.
- › Zippers up and make sure the buttons are sewn on tightly and place small items such as socks, bras etc. in a wash bag.
- › Unfold bulky items of fabric such as bed sheets, table cloth etc.
- › Follow the instructions on the laundry label and dry the garments which can be dried by the machine.



Load Reference	Composition	Average weight per item
Bed sheet (single)	Cotton	Approx. 800 g
Blended fabric clothes	/	Approx. 800 g
Jackets	Cotton	Approx. 800 g
Jeans	/	Approx. 800 g
Overalls	Cotton	Approx. 950 g
Pyjamas	/	Approx. 200 g
Shirts	/	Approx. 300 g
Socks	Blended fabrics	Approx. 50 g
T-Shirts	Cotton	Approx. 300 g
Underwear	Blended fabrics	Approx. 70 g



## Tips:

- › Separate white clothes from coloured ones.
- › Bed linen and pillowcases should be buttoned, so that small parts cannot stuck inside.
- › Close zippers and hooks, and tie loose belts without metal parts, apron strings etc. together.
- › Remove loose metal items from pockets of clothes before putting into dryer.
- › Do not over-dry easy-care linen. Risk of creases. Allow final drying in open air.
- › Clothes like knitwear can be over-drying sometimes. "Ironing" dry level are always recommended to choose.
- › For pre-dried, multi-layered garments or for final drying the time-program ( Time Dry ) should be chosen.

## 9.3 Load clothes the appliance

- › Loosen up and insert presorted laundry.
- › Don't overload.
- › Close the door carefully. Make sure that clothes are not pinched.

## 9.4 Take out and add clothes

To remove or add clothes, the program can be interrupted at any time:

- › The cycle will be interrupted if opening the door.  
Be careful when taking out or adding clothes! The Interior of the drum or the clothes themselves may be hot, so that there is danger of burns .
- › To continue the program, press the "Start/Pause" button after closing the door.



## CAUTION!

Non-textile, as well as small, loose or sharp-edged items may cause malfunctions and damage of clothes and appliance.



## WARNING!

Never turn the dryer off before the end of the drying cycle unless all items are quickly removed and spread out so that the heat can be released.

9-7



## 9.5 Loading the dryer

1. Place the laundry evenly in the drum making sure not to overload the dryer.
2. Switch on the tumble dryer by rotating the program knob to the user's desired program location (Fig.9-7).

3. Set functions such as Temperature, Dry level, Delay. Afterwards press the Start/Pause button (Fig. 9-9) to start the dry cycle.



9-9

## 9.6 End of dry cycle

The tumble dryer stops operation automatically when a dry cycle is complete. The display shows END for about 5 seconds. Open the tumble dryer door and take out clothes .



9-10

1. Switch off the tumble dryer by rotating the program knob to OFF (Fig. 9-10).

2. Unplug the tumble dryer from the power socket (Fig. 9-11).



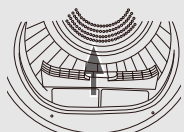
9-11

3. Empty the water tank after each dry cycle (Fig. 9-12).



9-12

4. Clean the lint filter after each dry cycle (Fig. 9-13).



9-13

5. Clean the condenser filter after each dry cycle (Fig. 9-14).

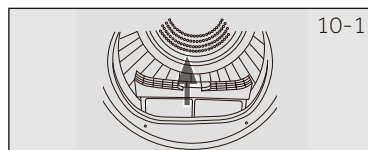


9-14

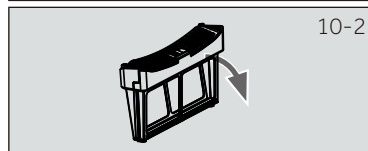
## 10.1 Lint filter cleaning

Clean the lint filter after each dry cycle.

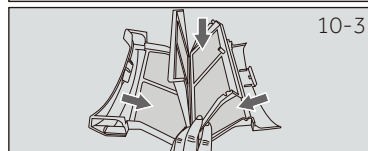
1. Remove the lint filter from the drum (Fig. 10-1).
2. Open up the lint filter (Fig. 10-2).
3. Remove the lint residuals from lint filter (Fig.10-3).
4. Reinstall the cleaned lint filter in the tumble dryer (Fig. 10-4).



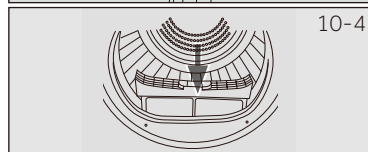
10-1



10-2



10-3

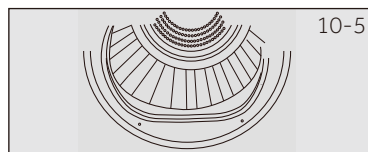


10-4

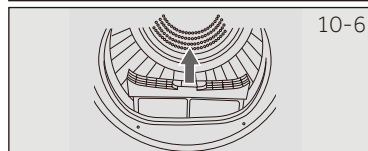
## 10.2 Condenser filter cleaning

Clean the filter after each dry cycle.

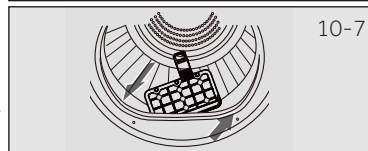
1. Open the door.
2. Pull out the lint filter from front duct (Fig. 10-6).
3. Pull out the condenser filter from the air duct (Fig. 10-7).
4. Separate the sponge filter from the condenser filter and clean it from any residuals(Fig.10-8).
5. Reinstall the sponge to the condenser filter and put it back into the duct.



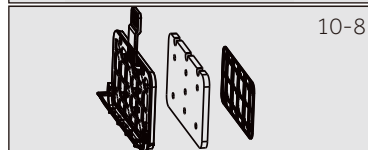
10-5



10-6



10-7



10-8

### Notice

If the lint / the condenser filter is very dirty, it can be cleaned under running water. Let it dry completely before use.

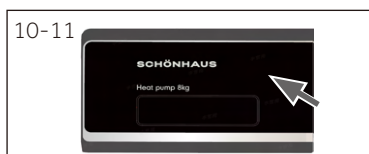


### 10.3 Empty the water tank

During operation, steam is condensed into water and collected in the water tank. Empty the water tank after each drying cycle.



1. Pull out the water tank from its housing (Fig. 10-9).
2. Empty the water tank (Fig. 10-10).



3. Reinstall the water tank to the tumble dryer (Fig. 10-11).

### Notice

Do not use the water for any kind of drinking or food processing.

### 10.4 Tumble dryer

Wipe the outside of the tumble dryer and the control panel with a damp cloth. Do not use any organic solvent or corrosive agent to avoid damage to the device.

### 10.5 Drum

After running for a while, micro elements like calcium and mineral substances contained in the water will result in an invisible film formed inside the drum. Use a damp cloth and some detergent to remove it. Do not use any organic solvent or corrosive agent to avoid damage to the device.

Many problems can be solved by yourself without specific expertise.

Please check all shown possibilities and follow below instructions before you contact an after sales service. See CUSTOMER SERVICE.



## WARNING!

- › Before maintenance, turn off the appliance and disconnect the mains plug from the socket.
- › Electrical equipment should be serviced only by qualified electrical experts, because improper repairs can cause considerable consequential damages.
- › A damaged power cable should only be replaced by the manufacturer, its service agent or similarly qualified workers in order to avoid a hazard.

Display	Solution
The water tank is full please empty it.	Empty the tank.
F2:The drain pump malfunction or the water level switch malfunction.	Contact the customer service.
F32:The temperature sensor located at the condenser outlet is broken.	Contact the customer service.
F33:The temperature sensor located at the compressor outlet it is broken.	Contact the customer service.
F4:Abnormal heating.	Contact the customer service.
FC2:The power board and the display board communication malfunction.	Contact the customer service.
FC0 :Main line malfunction.	Contact the customer service.
FC1:The motor communication malfunction.	Contact the customer service.
F7:The motor malfunction ( the motor driver board overload or overheating)	Contact the customer service.
FC6:The variable frequency fan communication malfunction.	Contact the customer service.
FE:The variable frequency fan operation malfunction.	Contact the customer service.
FH:IOT configuration failed.	Contact the customer service.
FCD:Communication failure of compressor drive board.	Contact the customer service.
FF:The compressor malfunction.	Contact the customer service.
FCU: The UI board and the display board communication malfunction.	Contact the customer service.



If the error codes appear again after taking measures, switch off the appliance, disconnect the power supply and contact the customer service.

## Troubleshooting without display-codes

Problem	Possible cause	Possible solution
Tumble dryer fails to operate.	<ul style="list-style-type: none"> <li>• Poor connection to the power supply.</li> <li>• Power failure.</li> <li>• No drying program is set.</li> <li>• Device has not been switched on.</li> <li>• The door is not closed properly.</li> </ul>	<ul style="list-style-type: none"> <li>• Check connection to the power supply.</li> <li>• Check the power supply.</li> <li>• Set a drying program.</li> <li>• Switch on the device.</li> <li>• Close the door properly.</li> </ul>
Tumble dryer fails to operate and the display shows END.	<ul style="list-style-type: none"> <li>• The laundry has reached the dry level defined by the program.</li> </ul>	<ul style="list-style-type: none"> <li>• Check the program setting is appropriate or not.</li> </ul>
Drying time is too long and the results are not satisfactory	<ul style="list-style-type: none"> <li>• The program setting is not correct.</li> <li>• The filter is blocked.</li> <li>• The evaporator is blocked.</li> <li>• The tumble dryer is overloaded.</li> <li>• The laundry is too wet.</li> <li>• The vent duct is blocked.</li> </ul>	<ul style="list-style-type: none"> <li>• Make sure the program is set correctly.</li> <li>• Clean the filter screen.</li> <li>• Clean the evaporator.</li> <li>• Reduce the amount of laundry.</li> <li>• Spin the laundry completely before drying.</li> <li>• Check and clean the vent duct.</li> </ul>
Remaining time-on the display-stops or skips.	<p>The remaining time will be adjusted continuously based upon the following factors:</p> <ul style="list-style-type: none"> <li>• Fabric of laundry.</li> <li>• Loading weight.</li> <li>• Moisture degree of the laundry.</li> <li>• Ambient temperature.</li> </ul>	<p>The automatic adjustment is a normal operation.</p>

**Notice:** all installation relevant pictures can be found at the beginning of this manual.

## 12.1 Preparation

- › Remove all packages including the polystyrene base firstly. While removing the package, water drops may be observed. This is normal phenomenon results from water test the factory.



### Notice

Dispose of the package in an environmental friendly manner. For information referring to current disposal sites, consult your retailer or the local council.



### WARNING!

After transportation and installation, you **MUST** leave the dryer to stand for two hours before use.

## 12.2 Transport and waiting time

Transport the appliance in horizontal position only. To the maintenance-free lubrication oil is located in the capsule of the compressor. This oil can get through the closed pipe system during slanting transport. Before connecting the appliance to the power supply you have to wait 2 hours so that the oil runs back into the capsule.

## 12.3 Place the appliance

The appliance should be placed on a flat and solid surface. Set the feet to the desired level (Fig. 12-1).

## 12.4 Installation under worktop

The dimensions of the recess should at least match with the dimensions (Fig. 12-2).

1. Put the appliance adjacent to the slot. Make sure that all connections are easily accessible and functional.
2. Adjust all feet accurately to get a firm level position.
3. Install the appliance prudently into the recess.
4. Make sure there is a sufficient ventilation.

## 12.5 Electrical connection

Before each connection check if:

- › Power supply, socket and fusing are appropriate to the rating plate.
- › The power socket is earthed and no multi-plug or extension.
- › The power plug and socket are strictly match.
- › **Only UK:** The UK plug meets BS1363A standard.

Put the plug into the socket (Fig. 12-3).



## WARNING!

If the supply cord is damaged, it must be replaced by the service agent (see warranty card) in order to avoid a hazard!

### 12.6 Reversing the door

Before you start, unplug the dryer from the socket.

Handle parts carefully to avoid scratching paint.

Provide a non-scratching work surface for the doors.

Tools you will need: Phillips-head screwdriver.

Once you begin, do not move the cabinet until door reversal is completed.

These instructions are for changing the hinges from the right side to the left side.

If you want to switch them back to the right side, follow these same instructions and reverse all references from left to right.

#### 1. Remove the door assembly

Open the door. Remove the two screws holding the hinge/door assembly to the dryer. Carefully set the hinge/door assembly aside (Fig. 12-4).

#### 2. Remove, rotate and replace the inner door

Remove the eight stickers and screws securing the inner door to the outer door.

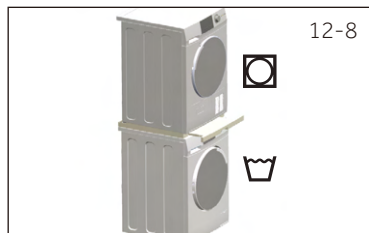
Dismantle the inner door, rotate it 180° and reinstall it into the outer door using the same eight screws and stickers (Fig. 12-5).

#### 3. Remove, rotate and replace the door lock & strike plate

Remove the two screws holding the strike plate, and then remove one screw of the door lock, push down and take out the lock, rotate 180° and install it on the opposite side using the same 3 screws and strikes (Fig. 12-6).

#### 4. Rotate and replace the hinge/door assembly

Rotate the hinge/door assembly and screw it on the dryer (Fig. 12-7).



### 12.7 Wash-dryer stack

It is possible to achieve a washer-dryer stack. (Fig. 12-8) Not every washing machine is suitable for this purpose.

Stacking information, as well as the corresponding mounting kit are available via your local dealer.

The mounting instructions are supplied with the kit which thoroughly inform the installation steps.

## 12.8 Level the dryer

It is IMPORTANT to level the dryer to ensure the machine runs efficiently with minimal noise. The dryer should be levelled in, so it stands balanced evenly on all four feet. Ensure the dryer does not rock in any direction.

### Level the dryer side to side(Fig. 12-10):

- Place the gradienter at the centre back of the dryer.
- Adjust the rear feet until the dryer is level side to side.
- Never fully screw the feet completely from their housings.

### Level the dryer front to back(Fig. 12-9):

- Place the gradienter on the left side.
- Adjust the front left foot (wind down).
- Repeat the above for the right foot.

### Double check the dryer is balanced(Fig. 12-9):

- Place the gradienter at the centre front of the dryer.
- Ensure the dryer does not rock in any direction.
- If dryer is not balanced repeat the above steps.

After levelling, the corners of the dryer cabinet should be clear of the floor and the dryer. It must not rock in any direction.

## 12.9 Draining

The dryer is equipped with a condenser unit which accumulates water during the drying cycle. This water is collected in the removable water tank located at the top left of the dryer. The accumulated water must be emptied after each drying cycle or you can setup your dryer to drain automatically using the drain hose included.

We recommend the dryer is set up to drain automatically where possible especially when drying full loads, this will avoid the risk to empty the water tank during a drying cycle.

- Remove the black hose from the connection at the back of the dryer (Bottom right of the back Fig. 12-11).
- Uncoil the grey drain hose (included with your dryer) and connect it to the machine drain port (Fig. 12-12).
- Place the other end of the drain hose into a tub or stand pipe.

## Productfiche (acc. to EU 392/2012)

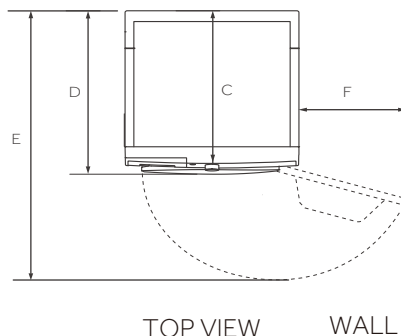
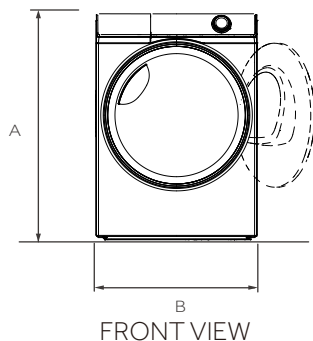
Trade mark	Schonhaus
Model identifier	TDSHF018A3G TDSHF018A3W
Rated capacity (kg)	8
Kind of tumble dryer	Heat Pump
Energy efficiency class	A+++
Weighted Annual Energy Consumption (AE <sub>c</sub> in kWh/year) <sup>1)</sup>	174
Tumble dryer with or without automatic	with automatic
Energy consumption of the standard cotton program <sup>3)</sup> at full load (kWh/cycle)	1.43
Energy consumption of the standard cotton program <sup>3)</sup> at partial load (kWh/cycle)	0.80
Power consumption of the off-mode (W)	0.29
Power consumption of the left-on mode (W)	0.60
Duration of the „left-on mode“ (min) <sup>2)</sup>	15
Standard drying program <sup>3)</sup>	Eco ◁◻
Weighted program time of the standard drying program <sup>3)</sup> at full and partial load (min)	155
Program time of the standard cotton program <sup>3)</sup> at full load (min)	208
Program time of the standard cotton program <sup>3)</sup> at partial load (min)	115
Condensation efficiency class <sup>4)</sup>	A
Weighted condensation efficiency for the standard cotton program <sup>3)</sup> at full and partial load (%)	91
Average condensation efficiency of the standard cotton program <sup>3)</sup> at full load.	91
Average condensation efficiency of the standard cotton program <sup>3)</sup> at partial load	91
Weighted sound power level of the standard cotton program <sup>3)</sup> at full load (dB)	61
Built-in or freestanding	Freestanding

- 1) Based on 160 drying cycles of the standard cotton program at full and partial load, and the consumption of the Tow-power modes. Actual energy consumption per cycle will depend on how the appliance is used.
- 2) In case there is a power management system.
- 3) This program used at full and partial load is the standard drying program to which the information in the label and the fiche relates to. This is the program suitable for drying normal wet cotton laundry and it is the most efficient

## Additional data

Power supply (refer to rating plate) - voltage / current / input	(220–240) V / 50 Hz/ 2.7 A/ 630 W
Permissible ambient temperature	5°C to 35°C
Fluorinated greenhouse gas Volume	R290 0.15 kg

## Product dimensions



PRODUCT DIMENSIONS	
A Overall height of product (mm)	845
B Overall width of product (mm)	595
C Overall depth of product (To main control board size) (mm)	660
D Overall depth of product (mm)	700
E Depth of door open (mm)	1190
F Minimum door clearance to adjacent wall (mm)	170

Note: The exact height of your dryer is dependent on how far the feet are extended from the base of the machine. The space where you install your dryer needs to be at least 40mm wider and 20mm deeper than its dimensions.

We recommend our Schonhaus Customer Service and the use of original spare parts.  
If you have a problem with your appliance, please first check section TROUBLESHOOTING.

If you cannot find a solution there, please contact:

- › Your local dealer or
- › The Service & Support area at [www.Schonhaus.com](http://www.Schonhaus.com) where you can find telephone numbers and FAQs and where you can activate the service claim.

To contact our Service, ensure that you have the following data available.  
The information can be found on the rating plate.

Model \_\_\_\_\_ Serial No. \_\_\_\_\_

Also check the Warranty Card supplied with the product in case of warranty.

TDSHF018A3G/TDSHF018A3W

**SCHÖNHAUS**