

## Operating and installation instructions Vented Dryer



It is **essential** to read these operating instructions before installing and commissioning the appliance. This prevents both personal injury and damage to the appliance.

# Contents

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<b>Caring for the environment</b> .....	<b>6</b>
Disposal of fluff.....	6
<b>Warning and Safety instructions</b> .....	<b>7</b>
<b>Operating the tumble dryer</b> .....	<b>16</b>
Control panel.....	16
Symbols on the control panel.....	17
Symbols in the display.....	18
Sensors and touch display with sensor controls .....	19
Main menu .....	19
Examples on how to operate the appliance .....	20
Selection list.....	20
Single selection.....	20
Setting numerical values .....	20
Exiting a submenu .....	20
<b>Using for the first time</b> .....	<b>21</b>
Switching on the tumble dryer .....	21
Setting the display language.....	21
Reference to external appliances.....	22
Setting the display brightness.....	22
Confirming the time query .....	22
Setting the time of day .....	22
Selecting programme packages .....	23
Setting up a payment system.....	23
Completing the commissioning process .....	24
<b>1. Notes on correct laundry care</b> .....	<b>25</b>
Washing.....	25
Drying.....	25
Garment care label symbols .....	25
<b>2. Loading the tumble dryer</b> .....	<b>26</b>
<b>3. Selecting a programme</b> .....	<b>27</b>
Switching on the tumble dryer .....	27
Selecting a programme .....	27
Selecting standard programmes with the programme selector .....	27
Selecting special programmes via the ☆ programme selector position .....	27
<b>4. Selecting programme settings</b> .....	<b>28</b>
Main menu for a programme .....	28
Selecting the drying level.....	28
Selecting the duration (timed drying programmes) .....	28

Selecting Extras .....	29
Low temperature.....	29
Anti-crease .....	29
Selecting Delay start.....	30
<b>5. Starting a programme.....</b>	<b>31</b>
Starting a programme.....	31
<b>6. End of programme - unloading the drum .....</b>	<b>32</b>
At the end of the programme .....	32
Removing the laundry .....	32
Observing care instructions.....	32
<b>Programme chart .....</b>	<b>33</b>
Standard programmes .....	33
☆ Special programmes.....	35
Programme packages .....	37
<b>Changing the programme sequence.....</b>	<b>40</b>
Changing a programme after it has started.....	40
Cancelling a programme.....	40
Reselecting a cancelled programme .....	40
Adding or removing laundry .....	40
<b>Cleaning and care .....</b>	<b>41</b>
Cleaning interval .....	41
Cleaning the filters .....	41
Removing the fluff filter.....	41
Dismantling the filter.....	42
Cleaning the filter parts dry.....	42
Cleaning the filter parts with water.....	42
Cleaning the filter in the drum loading area .....	43
Assembling and refitting the filters .....	44
Cleaning the dryer .....	45
<b>Problem solving guide.....</b>	<b>46</b>
The display shows the following messages or faults .....	46
Unsatisfactory drying result.....	48
The drying process takes a long time. ....	50
General problems with the tumble dryer.....	51
<b>Service.....</b>	<b>52</b>
Contact in case of fault.....	52
Optional accessories .....	52
Maintenance .....	52

# Contents

---

<b>Installation .....</b>	<b>53</b>
Front view .....	53
Rear view .....	54
Installation locations.....	55
Washer-dryer stack .....	55
Dryer stack with 2 tumble dryers .....	55
Steel plinth.....	56
Side view .....	56
View from above .....	56
Transporting the dryer to its installation site.....	57
Installation.....	58
Levelling the dryer.....	58
External control equipment .....	58
Electrical connection .....	59
<b>Installation of the ducting .....</b>	<b>60</b>
General principles of exhaust air management .....	60
General principles of the air supply .....	60
Calculating the total ducting length.....	61
Exhaust connections on the back of the tumble dryer .....	62
Closing the exhaust connection .....	62
Exhaust connection dimensions.....	62
Installing plug-in pipes.....	63
Example.....	63
Installing flexible hoses .....	64
Flat ducting.....	64
Examples.....	65
Shared exhaust air duct.....	66
<b>Technical data .....</b>	<b>68</b>
<b>Supervisor level .....</b>	<b>69</b>
Opening the Supervisor level.....	69
Access via code .....	69
Change code.....	69
Demo programme.....	69
Opening the Supervisor level.....	69
Exiting the Supervisor level .....	69
Language.....	70
Brightness.....	70
Time .....	70
Finish tone volume .....	70
Keypad tone .....	70
Welcome tone volume.....	70
Fault alarm.....	70

Memory .....	70
Anti-crease .....	70
Further cooling.....	71
Cooling down temperature .....	71
“Display” switch-off status .....	71
Delay start .....	71
Programme name .....	72
Visibility parameters .....	72
Drying level Cottons.....	72
Drying level Minimum iron .....	72
Drying level Automatic plus .....	72
Drying level Machine iron.....	72
Clean the airways .....	72
Clean the filters.....	73
Programme packages .....	73
COM mod. selection .....	73
Field of application .....	73
Availability of Miele digital products.....	73
Wi-Fi / LAN .....	74
Network time .....	74
External exhaust flap.....	74
Additional fan .....	75
Pressure sensor .....	75
Remote.....	75
Remote Update .....	75
SmartGrid.....	76
Legal information .....	76
Payment system.....	76
Settings for the payment system .....	77
External programme lock.....	77
Time / Impulse.....	77
Feedback signal to pay system.....	77
Payment system lock .....	78
Clear paid signal.....	78
Debounce time.....	78
Payment system overriding time .....	78
Duration Cool air .....	78
Duration Warm air .....	78
FOC programmes .....	78

# Caring for the environment

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## Disposal of the packing material

The transport and protective packaging has been selected from materials which are environmentally friendly for disposal, and can normally be recycled.

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the amount of waste in landfill sites.

Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation.

**Only for Australia:** Note for installer: Expanded polystyrene (EPS) packaging included. Please retain and dispose of EPS packaging responsibly. For further information, please contact Miele.

## Disposing of your old appliance

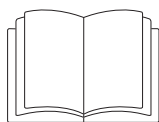
Electrical and electronic appliances often contain valuable materials. They also contain specific materials, compounds and components, which were essential for their correct function and safety. These could be hazardous to human health and to the environment if disposed of with your domestic waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with your household waste.



Please dispose of it at your local community waste collection / recycling centre for electrical and electronic appliances. You are also responsible for deleting any personal data that may be stored on the appliance prior to disposal. Please ensure that your old appliance poses no risk to children while being stored prior to disposal.

## Disposal of fluff

Abrasion causes environmentally harmful microplastic particles to be released from garments containing synthetic fibres, which remain on the laundry after washing. For this reason, dispose of the fluff collected by the fluff filter with your household waste. To prevent microplastics from spreading into the waste water system, fluff must not be drained away with the water.



- It is essential to read these instructions.

This tumble dryer complies with all current local and national safety requirements. However, inappropriate use can lead to personal injury and damage to property.

Read the operating instructions carefully before using the tumble dryer. They contain important information on safety, installation, use and maintenance of the appliance. This prevents both personal injury and damage to the tumble dryer.

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in “Installation”, as well as in the “Warning and Safety instructions”.

Miele cannot be held liable for injury or damage caused by non-compliance with these instructions.

Keep these operating instructions in a safe place and pass them on to any future owner.

When instructing other people how to use the tumble dryer, they must be made aware of these Warning and Safety instructions.

### Correct application

- The dryer is intended exclusively for drying textiles washed in water which have been labelled as suitable for tumble drying by the manufacturer on the care label. Any other applications may be dangerous. Miele cannot be held liable for damage resulting from incorrect or improper use or operation.

- This tumble dryer is intended for commercial use in small businesses, care homes, sports clubs, hospitals and other similar commercial environments. This machine may also be operated by lay persons in public areas such as laundrettes, communal laundry rooms or similar.

- This tumble dryer is not suitable for outdoor use.

## Warning and Safety instructions

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- ▶ This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they are supervised whilst using it or have been shown how to use it in a safe way and understand and recognise the consequences of incorrect operation.
- ▶ Young children must not be allowed to use this appliance.
- ▶ Older children may only use the dryer if its operation has been clearly explained to them and they are able to use it safely. They must be able to understand and recognise the possible dangers caused by incorrect operation.
- ▶ Children must not be allowed to clean or maintain the tumble dryer unsupervised.
- ▶ Children should be supervised in the vicinity of the tumble dryer. Do not allow them to play with the appliance.

### Technical safety

- ▶ Before installing the dryer, check it for visible signs of damage. Do not install or use a damaged appliance.
- ▶ Do not make any alterations to the dryer, unless authorised to do so by Miele.
- ▶ Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems. The protective measures provided in the installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.
- ▶ Do not connect the dryer to the mains electricity supply by an extension lead. Extension leads do not guarantee the required safety of the appliance (e.g. danger of overheating).
- ▶ The electrical safety of this appliance can only be guaranteed when continuity is complete between it and an effective earthing system. It is essential that this standard safety requirement is observed and regularly tested. If in any doubt, have the electrical installation inspected by a qualified electrician. Miele cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).



## Warning and Safety instructions

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- ▶ Unauthorised repairs could result in unforeseen dangers for the user, for which Miele cannot accept liability. Repairs must only be carried out by a Miele authorised service technician, otherwise any subsequent damage will not be covered by the warranty.
- ▶ If the electrical connection cable is faulty, it must only be replaced by a Miele authorised service technician to protect the user from danger.
- ▶ Faulty components must only be replaced by genuine Miele original spare parts. Miele can only guarantee the safety standards of the machine when Miele replacement parts are used.
- ▶ To ensure the correct performance of the tumble dryer and to prevent malfunctions and fire hazards, it is important to carry out maintenance on a regular basis.
- ▶ In the event of a fault and for cleaning purposes, the tumble dryer must be disconnected from the electricity supply. It is only completely disconnected when:
  - it is switched off at the wall socket or the plug is withdrawn, or
  - the mains fuse is disconnected, or
  - it is switched off at the mains circuit breaker.

For further information see “Installation - Electrical connection”.

- ▶ This tumble dryer must not be installed and operated in mobile locations (e.g. on a ship).
- ▶ Please observe the instructions in “Installation”, “Installation of the ducting” and “Technical data”.
- ▶ The electrical socket must be easily accessible so that the tumble dryer can be disconnected from the electricity supply.
- ▶ If the appliance is hard wired, adequate provision must be made on site to switch off all poles to disconnect the tumble dryer from the electricity supply. The means of disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- ▶ The gap between the bottom of the tumble dryer and the floor must not be blocked with plinth facings, deep pile carpet etc., which would obstruct the openings. This would hinder a sufficient flow of air to the tumble dryer.
- ▶ The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.

## Warning and Safety instructions

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► This tumble dryer is supplied with a special lamp to cope with particular conditions (e.g. relating to temperature, moisture, chemical resistance, abrasion resistance, and vibration). This special lamp must only be used for the purpose for which it is intended. It is not suitable for room lighting. Replacement lamps may only be fitted by a Miele authorised technician or by Miele Professional Service.

► In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the warranty.

### Correct use



WARNING:  
FLAMMABLE MATERIAL

⚠ Warning: Risk of fire / Flammable materials.

To avoid the possible danger of fire, please read these warnings carefully.

⚠ A clogged filter is a fire hazard!

The fluff filter must be cleaned after every programme.

► The maximum load is 8 kg (dry laundry). See the “Programme chart” for the maximum recommended loads for individual programmes.

► Do not lean on the door. Otherwise, the tumble dryer may tip over, causing injury to yourself or others.

► Always close the door after use. This way you will avoid the danger of

- children climbing into the tumble dryer or hiding things in it.
- pets or other small animals climbing into the tumble dryer.

## Warning and Safety instructions

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- ▶ Do not use a pressure washer or high-pressure hose to clean the tumble dryer.
- ▶ Keep the room where the tumble dryer is located free from dust and fluff. If the air that is taken into the machine contains dirt particles, they can cause blockages. This can lead to faults and create a fire hazard.
- ▶ The tumble dryer may only be operated when the ducting has been installed and the room is sufficiently ventilated.
- ▶ Adequate ventilation has to be provided to avoid back flow gases into the room from appliances burning other fuels, including open fires.
- ▶ Please observe the instructions in “Installation of the ducting”.
- ▶ The ducting must never be installed in any of the following flues or shafts:
  - Chimneys or exhaust smokestacks that are in use.
  - Shafts that are used to ventilate installation rooms with fireplaces.
  - Flues that are used by third parties.

If smoke or exhaust gas is pushed back into the flue or shaft, there is a risk of poisoning. Exhaust air must not be discharged into a flue which is used for exhaust fumes from appliances burning gas or other fuels.

- ▶ There is a risk of suffocation and poisoning from exhaust gas recirculation if gas-powered flow heaters, gas-powered room heaters, coal-burning stoves with a chimney connection, etc., are installed in the same room or in the apartment or in adjacent rooms and the negative pressure is 4 Pa or more.

You can prevent negative pressure in the installation room if you ensure sufficient room ventilation by taking the following measures (examples):

- Installing vents that cannot be closed in the exterior walls.
- Window switch: The tumble dryer can only be switched on when a window is open.

In any case, you should seek confirmation from the appropriate authority (or a gas fitter) that the appliance is operated safely and that a negative pressure of 4 Pa or more is being prevented.

## Warning and Safety instructions

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► Regularly check all components in the ducting (e.g. wall pipe, external grille, bends, elbows, etc.) to make sure that air can move through them and to ensure that they are working properly. Clean components when necessary. Fluff deposits in the ducting system will prevent the air from being extracted properly and, as a result, will stop the tumble dryer from working properly.

If existing exhaust ducting is to be used, it must be checked before it is installed on the tumble dryer.

► If several tumble dryers are to be installed on one exhaust air duct, a non-return flap must be installed directly on the duct for each tumble dryer.

Failure to do so may damage the dryers and affect their electrical safety.

► The fluff filter must be cleaned on a regular basis.

► Never operate the tumble dryer without the fluff filter or with a damaged fluff filter. This could lead to malfunctions. Fluff can clog the air passages, heating elements and ducting, which could result in a fire.

Stop the tumble dryer immediately and replace the damaged fluff filter.

► Do not install the tumble dryer in a room where there is a risk of frost. At temperatures around freezing point, the tumble dryer may not be able to operate properly.

The permitted room temperature is between 2 °C and 35 °C.

► To prevent the risk of fire, the following textiles must not be dried in the tumble dryer:

- Items which have not been washed.
- Items, such as workwear, which have not been thoroughly cleaned and are still soiled with grease, oil or other deposits (such as cooking oils, cosmetics, lotions, etc.). If items have not been

## Warning and Safety instructions

thoroughly cleaned, there is a danger that they might ignite when heated, even after they have been removed from the tumble dryer at the end of the programme.

- Items (e.g. mops and floor cloths) that have been treated with inflammable cleaning agents or which contain residues of acetone, alcohol, benzene, petrol, kerosene, stain remover, turpentine, wax and wax remover or other chemicals.
- Items which have been splashed with hair lacquer, hair spray, nail varnish remover or similar substances.

If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products are placed in a tumble dryer, they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

When washing such heavily soiled items ensure that you use a larger quantity of detergent and select a high temperature. If in doubt, wash the items several times.

► Remove all items from pockets (e.g. lighters, matches).

► **WARNING:** Never switch the tumble dryer off before the end of the drying programme unless all items are removed immediately and spread out to cool down.

► Fire hazard!

This tumble dryer must not be connected to a controllable socket (e.g. a timer or a peak-load switch-off device).

The tumble dryer may only be operated with a peak-load device if this is connected to the tumble dryer via the Miele XCI box and the relevant settings have been configured on the tumble dryer.

There is a risk of the laundry self-igniting if the drying programme is cancelled before the cooling phase has finished.

## Warning and Safety instructions

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► To prevent the risk of fire, the following textiles must never be dried in the tumble dryer:

- Items which have been cleaned using industrial chemicals (e.g. professional dry-cleaning agents).
- Fabrics which contain a large proportion of rubber, foam rubber or rubber-like materials. For example, products made from latex foam rubber, shower caps, waterproof textiles, rubberised articles and items of clothing and pillows with foam rubber filling.
- Fabrics which contain padding or fillings which are damaged (e.g. pillows, jackets). The filling could fall out and cause a fire.

► 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 contaminated with vegetable or cooking oil, or hair care products, are placed in a tumble dryer, they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

► The programme finishes when the cooling phase has been completed. Many programmes are followed by a cooling phase to ensure that the items are not too hot to handle when you remove them (this also reduces the risk of the laundry self-igniting). Make sure that you do not remove the laundry until the programme has finished.

► Fabric softener and similar products must be used according to the instructions on the manufacturer's packaging.

► Do not store or use petrol, kerosene, paraffin or other flammable substances near the dryer. Risk of fire and explosion!

► Do not expose the dryer to air which contains chlorine, fluorine or other solvent vapours. This contaminated air can cause a fire.


## Warning and Safety instructions

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- For appliance parts made from stainless steel:  
Avoid contact between stainless steel surfaces and liquid detergents or disinfecting agents containing chlorine or sodium hypochlorite. These agents can cause corrosion on stainless steel. Aggressive chlorine bleach vapours can also be corrosive. Do not store open containers of these agents near the appliance.

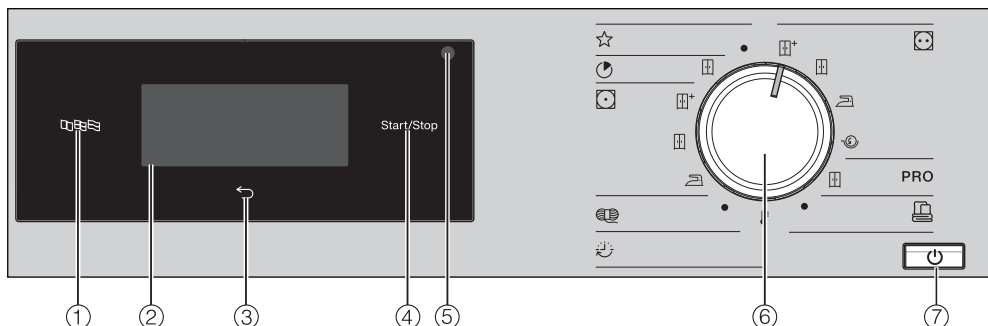
### Accessories

- Only use genuine Miele spare parts and accessories with this machine.  
If spare parts or accessories from other manufacturers are used, any warranty, performance and product liability claims will be invalidated.
- Miele tumble dryers and Miele washing machines can be installed as a washer-dryer stack. This requires a Miele washer-dryer stacking kit which can be purchased separately. Please ensure that the washer-dryer stacking kit is suitable for your Miele tumble dryer and your Miele washing machine.
- If you order a plinth for this tumble dryer (available from Miele as an optional accessory), make sure it is the correct one.
- Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your tumble dryer.

 Miele cannot be held liable for damage caused by non-compliance with these Warning and Safety instructions.

# Operating the tumble dryer

## Control panel



① **language sensor**

For selecting the current user language in the display. After switching the appliance off and back on, the supervisor language is displayed again.

② **Touch display with sensors**

Displays the selected programme. The programme settings are selected using the sensors in the touch display.

③ **↶ sensor**

Takes you back one level in the menu.

④ **Start/Stop sensor**

for starting the selected programme and cancelling a programme that has already started

⑤ **Optical interface**

for service technicians

⑥ **Programme selector**

For selecting the drying programmes. The programme selector can be turned clockwise or anti-clockwise.

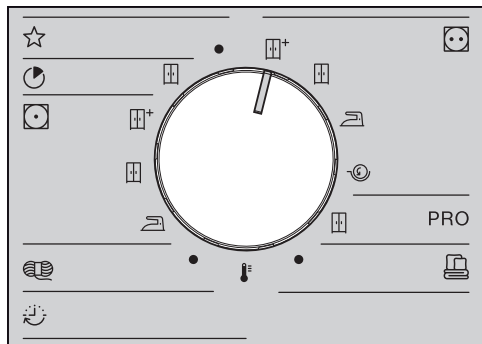
⑦ **⏻ button**


















For switching the tumble dryer on and off.

The tumble dryer switches off automatically to save energy. This occurs 15 minutes after the end of the programme/Anti-crease phase, or after being switched on if no further selection is made.



## Symbols on the control panel



- |   |                               |
|---|-------------------------------|
|    | <b>Special programmes</b>     |
|    | <b>Express</b>                |
|    | Normal                        |
|    | <b>Minimum iron</b>           |
|    | Normal plus                   |
|    | Normal                        |
|    | Hand iron                     |
|    | <b>Woollens</b>               |
|    | <b>Timed drying programme</b> |
|   | Warm air                      |
|  | <b>Cottons</b>                |
|  | Normal plus                   |
|  | Normal                        |
|  | Hand iron                     |
|  | Machine iron                  |
| PRO   | <b>Cottons PRO</b>            |
|  | Normal                        |
|  | <b>Large items</b>            |

# Operating the tumble dryer

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## Symbols in the display



**Extras:** Use the *Extras* sensor to add Extras to a drying programme.



**Low temperature:** The *Low temperature* sensor allows you to reduce the mechanical stress placed on the items while drying.



**Anti-crease:** The *Anti-crease* sensor allows you to reduce creasing if the laundry is not removed immediately after the end of a programme.



**Delay start:** Use the *Delay start* sensor to set the start time ...

... or the finish time



... or the time until the programme starts.



**Timed drying programme:** This sensor enables you to select the duration of a timed drying programme.





**Supervisor level:** Use the *Supervisor level* sensor to alter the tumble dryer's settings.



**Information:** This allows you to view the selected options while the drying programme is running.

## Sensors and touch display with sensor controls


The , , and *Start/Stop* sensors and the sensors in the display react to finger tip contact. Every touch of the sensors is confirmed by a keypad tone. You can switch this tone off (see “Supervisor level”).

The control panel with sensors and the touch display can be scratched by pointed or sharp objects, e.g. pens.  
Only touch the display with your fingers.

## Main menu



The main menu for a drying programme displays different values depending on the programme:

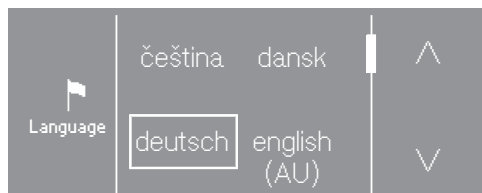
- The programme name of the selected programme with the selected drying level.
- The programme duration.
  - In drying level programmes (e.g. Cottons), the programme duration depends on the drying level selected and the size of the load.
  - For timed drying programmes, the programme duration can be selected freely by touching the  sensor.
- The selected Extras.
- Further options available and the settings in the Supervisor level.

# Operating the tumble dryer

## Examples on how to operate the appliance

### Selection list

The  $\wedge$  and  $\vee$  arrows on the right of the display indicate that further options are available.



The list scrolls down when the  $\vee$  sensor is touched. The list scrolls up when the  $\wedge$  sensor is touched.

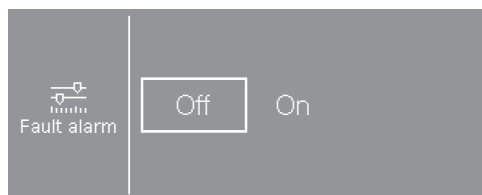
The scroll bar indicates that further options follow.

The currently selected language is marked with a frame.

Touch a language to select it.

### Single selection

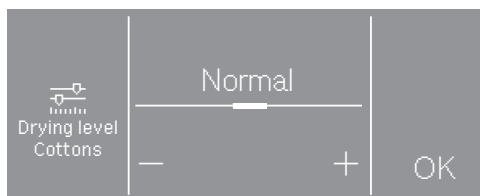
If there are no arrows, the selection is limited to the displayed values.



The currently selected value is marked with a frame.

Touch the required value to select it.

Alternatively, change the value using + and -.



After making your change, touch OK.

### Setting numerical values

To change a numerical value, use the  $\wedge$  and  $\vee$  arrows above or below the numbers you want to change.

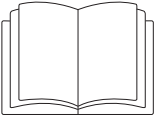


Touch the  $\wedge$  and  $\vee$  arrows and confirm with the OK sensor.

### Exiting a submenu

Select the back  $\hookleftarrow$  sensor to exit a submenu.

If a value is selected in a submenu but not confirmed with OK, this value is discarded when the  $\hookleftarrow$  sensor is selected.



**⚠ Risk of injury or damage to property due to improper installation.** Improper installation of the tumble dryer may result in personal injury or damage to property.

Before using the tumble dryer for the first time, make sure it has been installed and connected correctly. Please observe the instructions in “Installation” and “Installation of the ducting”.

Follow all the steps required for initial commissioning. During the commissioning process, you will need to define the settings for daily use of the tumble dryer. Some of the settings can only be configured during the initial commissioning process. After that, they must be changed by Miele Professional Service.


The settings are also described in “Supervisor level”.

### Switching on the tumble dryer

- Press the  button.

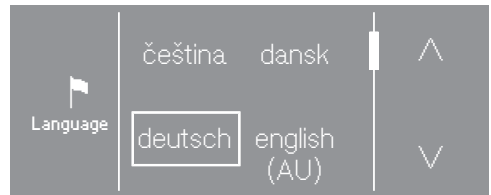
The welcome screen will light up.



**Useful tip:** During initial commissioning, you can go back to the previous screen if you need to correct an entry you have already made.

- Touch the  sensor to return to the previous screen.

### Setting the display language

You will be asked to select the display language (supervisor language). It is possible to change the language at any time via the Supervisor level.



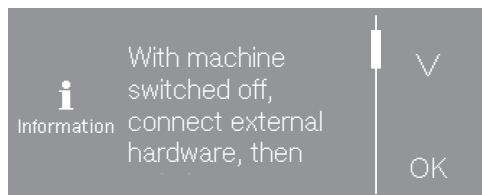
- Touch the  or  sensor until the language you want appears in the display.
- Touch the sensor for the required language.

The selected language is marked with a frame and the display will change to the next setting.

# Using for the first time

## Reference to external appliances

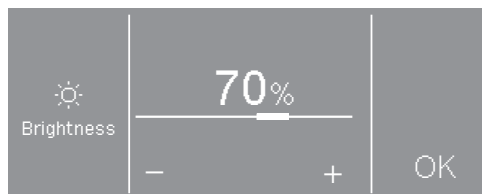
A reference to external hardware appears.



- Touch the V sensor to read all of the text in full.
- Confirm with the OK sensor.

If external hardware is to be connected, connect the XCI box or slide a communication module into the slot on the back of the tumble dryer before the initial commissioning. The dryer must be disconnected from the power supply for this process. Then start the commissioning process.

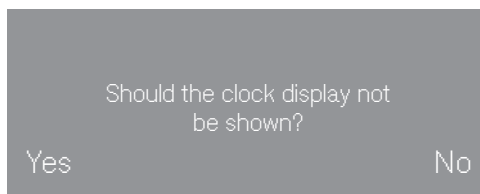
## Setting the display brightness



- Set the desired brightness with the – and + sensors and confirm your selection with the OK sensor.

The display will change to the next setting.

## Confirming the time query

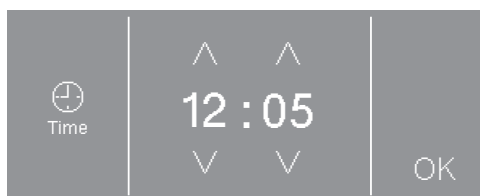


- Touch the Yes or No sensor.

If you select Yes, the system will skip the time setting.

If you select No, the display will switch to the time setting.

## Setting the time of day



- Use the V and ^ sensors to enter the time and confirm your entry with the OK sensor.

The display will change to the next setting.

### Selecting programme packages

You can select various programme packages.

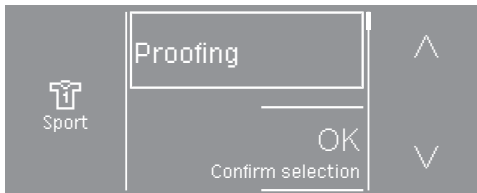
The programmes selected from the programme packages are displayed under ☆ *Special programmes*.



- Touch the ^ or v sensor until the programme package you want appears in the display.
- Touch the sensor of the programme package.

The display shows the associated programmes.

The activated programmes are marked with a frame.

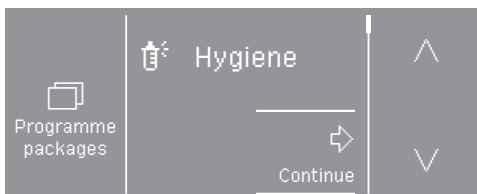


- Touch the sensor for the programmes.

The programmes are activated (framed) or deactivated (no frame).

- Confirm with the OK sensor.

The display switches back to the programme packages.



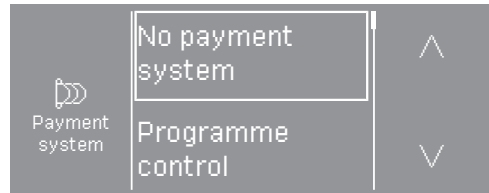
- Select other programme packages or confirm your selection with the Continue sensor.

The display will change to the next setting.

### Setting up a payment system

This option allows you to set up an existing payment system.

If you do not wish to set up a payment system:



- Touch the No payment system sensor.
- Continue reading from “Completing the commissioning process” in “Using for the first time”.

If you wish to set up a payment system:

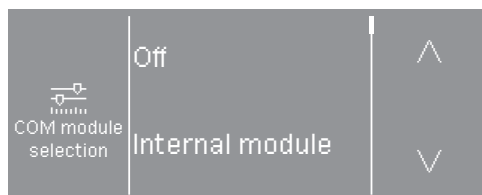
These settings can only be changed during the initial commissioning process. If you wish to change the settings later, please contact Miele.

- Touch the v sensor repeatedly until the required setting appears.
- Touch the sensor for the setting you want.

The process for setting up a payment system is described in “Supervisor level - Payment system”.

# Using for the first time

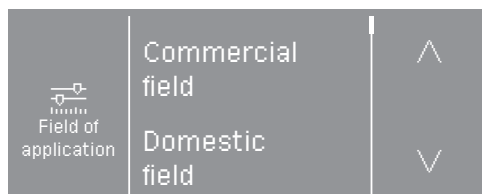
## Selecting the communication module



- Touch the Λ or V sensor until the option you want appears in the display.
- Touch the Internal module sensor if you want to use the internal communication module.
- Touch the External module sensor if you want to use the external communication module.

The display will change to the next setting.

## Selecting the field of application



- Touch the Commercial field sensor if you want to connect to Miele MOVE (Currently not available in all countries).

Setting successfully accepted appears in the display.

- Confirm the message with the OK sensor.

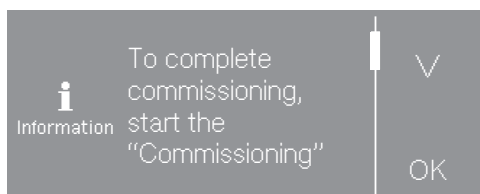
The display will change to the next setting.

## Completing the commissioning process

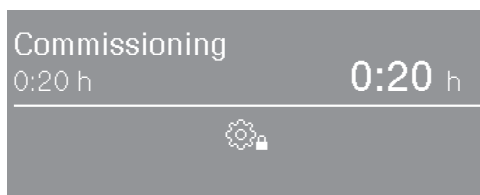
The commissioning process is completed when the Commissioning programme has been carried out in full.

The programme has a duration of 20 minutes and must run with an empty drum.

If there is an interruption to the power supply (or the appliance is switched off with the button) before or during the Commissioning programme, commissioning will be cancelled. If this happens, the initial commissioning process must be repeated.



- Confirm with the OK sensor.



- Touch the flashing Start/Stop sensor.
- When Commissioning Finish lights up, switch the tumble dryer off briefly and then switch it back on again.

Initial commissioning is complete and the tumble dryer is ready for drying.




# 1. Notes on correct laundry care

## Washing


- Wash heavily soiled laundry thoroughly. Ensure that you use sufficient detergent and select a high temperature. If in doubt, wash the items several times.
- New, coloured items should be washed thoroughly and separately. Do not dry these garments together with light coloured garments. There is the risk of colours running and discolouring other garments or even plastic components in the tumble dryer. Dark coloured fluff can also settle on light coloured garments and vice versa.

## Drying

 Damage due to foreign objects which were not removed from the laundry.

Foreign objects in the laundry can melt, burn or explode.

Ensure that any foreign objects (e.g. detergent dispensing balls, lighters, etc.) have been removed from the laundry.

 Risk of fire due to incorrect use and operation.








The laundry can burn and destroy the dryer and the surroundings.

See "Warnings and safety instructions" for further information.

- Check seams and stitching to ensure that padding and linings are intact. This way you can prevent fillings from falling out, which could create a fire hazard.
- Sew in or remove loosened underwiring from bras.

- Always dry using the maximum specified load size for the programme whenever possible. A full drum helps to save energy because you don't have to start another drying programme. This will mean that the energy consumption for the amount of laundry is at its most economical.

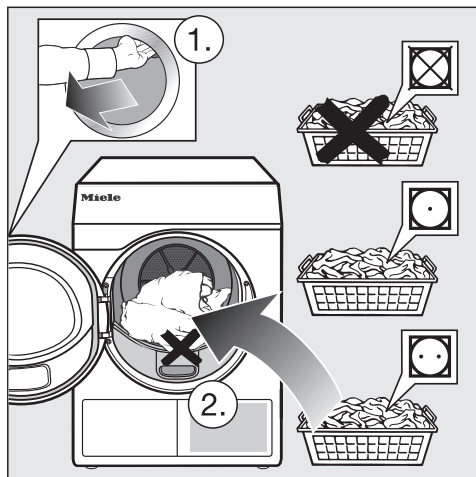
## Garment care label symbols

Drying	
	normal/higher temperature
	reduced temperature*
* Select the <i>Low temperature</i> Extra.	
	Do not tumble dry
Ironing	
	very hot
	hot
	warm
	Do not iron

## 2. Loading the tumble dryer

### Loading the laundry

Textiles can be damaged.  
Before loading the dryer, read “1.  
Notes on correct laundry care”.

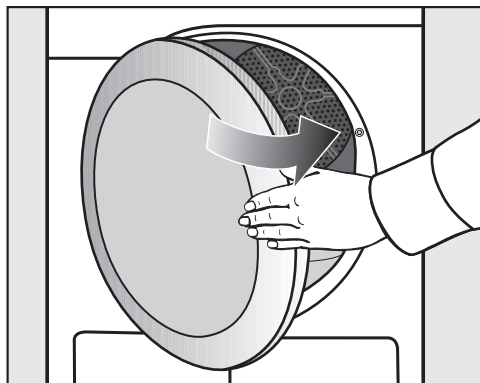


- Open the door.
- Load the laundry.

Textiles can be damaged.  
When closing the door, make sure  
that laundry does not get trapped in  
the door opening.

Do not overload the drum. Overloading  
can cause unnecessary wear and tear  
to the laundry and give a disappointing  
drying result. It can also cause more  
creasing.

### Closing the door



- Shut the door with a gentle swing.

### 3. Selecting a programme

#### Switching on the tumble dryer

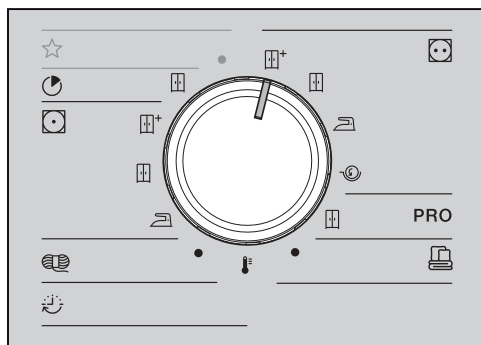
- Press the  button.

The interior drum lighting will come on.

The interior drum lighting will automatically go out after a few minutes and/or after the start of a programme to save energy.

#### Selecting a programme


##### Selecting standard programmes with the programme selector



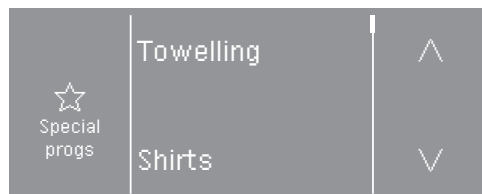
- Turn the programme selector to the required programme.

The display will change to the standard menu for that programme.

##### Selecting special programmes via the programme selector position

- Turn the programme selector to the  position.

You can select the required programme via the display.



- Touch the ^ or v sensor until the programme you want appears in the display.
- Touch the sensor for that programme.

The display will change to the standard menu for that programme.

## 4. Selecting programme settings



### Main menu for a programme

#### Selecting the drying level

- For standard programmes, you can select the drying level directly using the programme selector.
- You can select drying levels for the *Large items* programme or for ☆ programmes via the display. Different drying levels are available depending on the programme.

- Select a programme.



Underneath the  symbol, another symbol displays the preset drying level (example shows  *Normal*).

- Touch the  sensor control.



- Touch the - or + sensor to change the drying level.
- Touch the OK sensor.

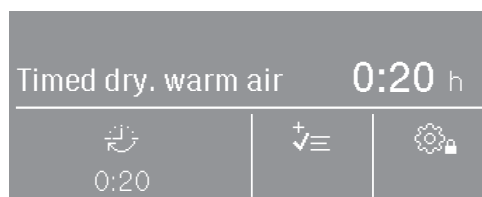
### Selecting the duration (timed drying programmes)


You can select the programme duration yourself.\*

\* The time frame for selecting the programme duration can be limited by Miele Professional Service.

- Timed drying warm air = 0:15-2:00 hours
- Timed drying cool air = 0:10-2:00 hours
- Basket programme = 0:20-1:30 hours
- Timed drying warm air, hygiene = 0:50-2:00 hours

- Select one of these programmes.



The preset duration appears under the  symbol (in this example 0:20 minutes).

- Touch the  sensor.



- Touch the ^ or v sensor to select the hours and/or minutes.
- Touch the OK sensor.



## 4. Selecting programme settings

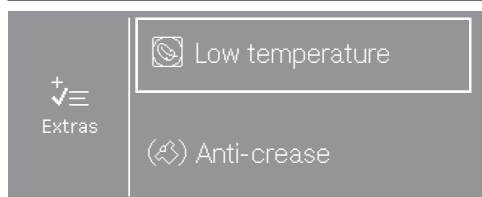
### Selecting Extras

The drying programmes can be supplemented with various Extras.




- Touch the  sensor.

If the  or  symbol appears, this means that only one Extra can be selected. The message **Active** also appears after the sensor has been touched.




- Touch the sensor for the Extra you want.



The symbol for the selected Extra lights up under the  sensor.

Not all Extras can be selected with every programme, only with those for which it makes sense.

### Low temperature

Delicate fabrics (with the  symbol on the care label, e.g. acrylic garments) are dried at a lower temperature. The programme duration is longer.




### Anti-crease

After the programme has finished, the drum can be set to continue to rotate in a certain rhythm, depending on the selected programme. This helps to prevent creasing after the programme has ended.

The Anti-crease function is switched off at the factory. It can be switched on in the Supervisor level with a variable duration of up to 12 hours.

## 4. Selecting programme settings




### Selecting Delay start

Delay start must be activated in the Supervisor level for it to be able to be selected. In this case, one of these 3 symbols will also light up in the display: , , .

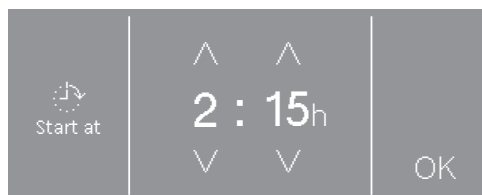


- Touch the sensor with the clock symbol.



Depending on the Delay start settings in the Supervisor level, different delays can be selected in 15-minute increments:

- The programme finish time:  Finish at
- The programme start time:  Start at
- The time until the programme starts:  Start in

The maximum Delay start period is 24 hours. The left-hand side of the display shows what you are able to enter.



- Touch the  $\wedge$  or  $\vee$  sensor to select the hours and/or minutes.
- Touch the OK sensor.

If the Delay start time is set to  Finish at or  Start at, the current times will be displayed.

- Touch the OK sensor.

Delay start begins when you start the programme.

### Changing/cancelling Delay start

#### Before the programme starts

- Touch the sensor with the clock symbol.
- You can change or delete the time.

#### After the programme has started

- Touch the *Start/Stop* sensor.
- You can either cancel the programme or start it straight away.

## 5. Starting a programme

### Payment system

**Useful tip:** If your machine is connected to a payment system, the amount of payment required will appear in the display.

Do not open the door or cancel the programme once it has started. Depending on the settings, credit with the payment system may be lost if the programme is cancelled.

### Starting a programme

The programme can be started once the *Start/Stop* sensor is flashing on and off.

■ Touch the *Start/Stop* sensor.

The drying programme starts. The *Start/Stop* sensor lights up.

If a Delay start time has been selected, this starts to count down before the drying programme starts automatically.

SSS Drying and the time left for the drying programme are displayed.

The drying level reached is displayed if a drying level programme is running.

**Useful tip:** Touching the **i** sensor allows you to display the options selected.


### Programme duration/estimated time remaining


The programme duration depends on the quantity of laundry, the type of fabric and the residual moisture in the laundry, and also the water hardness. For this reason, the time left for the drying level programmes may vary or “jump”. The tumble dryer's electronic control system adapts to these factors and then adjusts the displayed duration with increasing accuracy.

## 6. End of programme - unloading the drum

### At the end of the programme

The laundry is cooled down shortly before the end of the programme. The laundry can then be removed.

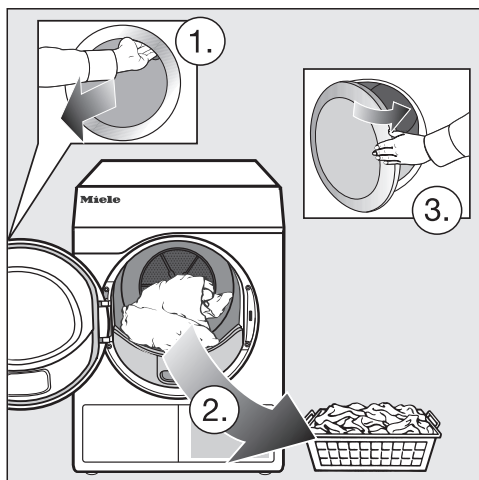
The programme has ended when only  Finish is displayed in the display.

If *Anti-crease* ()\* has been selected, the drum will rotate in intervals. This reduces creasing if the laundry cannot be removed straight away.

The Anti-crease function is switched off at the factory.

The tumble dryer switches off automatically 15 minutes after the end of the programme.

### Removing the laundry



- Open the door.
- Make sure that you empty the drum completely.

Items left in the dryer could be damaged by overdrying when the dryer is used the next time.

Always remove all items from the drum.

- Switch the tumble dryer off.

### Observing care instructions

This tumble dryer requires regular maintenance, particularly if it is used on a continuous basis.

**Useful tip:** See “Cleaning and care”. Read the section “Cleaning interval” first.









# Programme chart

All weights marked with \* are based on the weight of dry laundry.

## Standard programmes

Cottons		Max. load 8 kg*
Normal plus, Normal		
Items	<ul style="list-style-type: none"><li>- Single and multi-layered cotton fabrics.</li><li>- Towelling, bathrobes, T-shirts, underwear, jersey/terry bed linen, baby clothes.</li><li>- Workwear, jackets, cotton blankets, aprons, tea towels, bed linen, towels, overalls, table linen.</li></ul>	
Notes	Do not overdry jersey fabrics (e.g. T-shirts, underwear, baby clothes) as they have a tendency to shrink.	
Hand iron, Machine iron		
Items	<ul style="list-style-type: none"><li>- Cotton and linen fabrics.</li><li>- Table linen, bed linen, or starched laundry.</li></ul>	
Notes	To prevent laundry from drying out, it should be rolled up until you are ready for ironing.	
Cottons PRO		Max. load 8 kg*
Items	Cotton items such as those described under <i>Cottons</i> , <i>Normal</i> with normal residual moisture.	
Notes	Items are dried to a <i>Normal</i> drying level only in this programme.	
Large items		Max. load 4 kg*
Normal plus, Normal, Hand iron, Machine iron		
Items	Hard-wearing, large textiles suitable for the <i>Cottons</i> programme. These include day blankets, multi-layered covers, large voluminous items.	
Express		Max. load 4 kg*
Items	Hard-wearing textiles suitable for the <i>Cottons</i> programme with the <i>Normal</i> drying level.	
Notes	This programme is shorter compared to the <i>Cottons</i> programme.	

## Programme chart

 <b>Minimum iron</b>		<b>Max. load 4 kg*</b>
 <b>Normal plus</b> ,  <b>Normal</b> ,  <b>Hand iron</b>		
Items	<ul style="list-style-type: none"> <li>- Minimum iron items made of cotton, synthetic, or mixed fibre.</li> <li>- Workwear, overalls, pullovers, dresses, trousers, leggings and table linen.</li> </ul>	
 <b>Woollens</b>		<b>Max. load 2 kg*</b>
Items	Woollen garments and textiles containing wool blends, e.g. pullovers, cardigans, stockings.	
Notes	<ul style="list-style-type: none"> <li>- Wool and wool blend items are only fluffed up; they are not dried completely.</li> <li>- Remove items as soon as the programme has finished and leave to finish drying at room temperature.</li> </ul>	
 <b>Timed drying warm air</b>		<b>Max. load 8 kg*</b>
Items	<ul style="list-style-type: none"> <li>- Jackets, sleeping bags, pillows and other voluminous items.</li> <li>- Fabrics made up of multiple layers, e.g. heavy cotton table cloths.</li> <li>- Individual items of laundry, e.g. towels, swimwear, tea towels.</li> </ul>	
Notes	<ul style="list-style-type: none"> <li>- For finishing drying multi-layered or voluminous items that dry unevenly due to their composition.</li> <li>- For drying a small number of individual garments.</li> <li>- Do not select the longest drying time to start with. Check the items as you are drying them to find the optimal time.</li> </ul>	

## ☆ Special programmes

<b>Towelling</b>		<b>Max. load 8 kg*</b>
Items	Large quantities of single-layered and multi-layered towelling items. These include towels, bath robes, face washers, terry bed linen.	
Notes	This programme only dries to the <i>Normal plus</i> level.	
<b>Shirts</b>		<b>Max. load 2 kg*</b>
<b>Normal, Hand iron plus</b>		
Items	Shirts and blouses.	
<b>Delicates</b>		<b>Max. load 4 kg*</b>
<b>Normal plus, Normal, Hand iron plus</b>		
Items	<ul style="list-style-type: none"> <li>- Delicate items made of cotton, synthetic, or mixed fibre.</li> <li>- Lightweight pullovers, dresses, trousers, overalls, table cloths, shirts and blouses.</li> <li>- Lingerie and appliquéd fabrics.</li> </ul>	
Notes	Less creasing occurs in this programme.	
Notes	Reducing the load will further reduce creasing.	
<b>Smoothing</b>		<b>Max. load 1 kg*</b>
Items	<ul style="list-style-type: none"> <li>- Cotton and linen fabric.</li> <li>- Minimum iron items made of cotton, synthetic or mixed fibre, e.g. trousers, jackets, shirts.</li> </ul>	
Notes	<ul style="list-style-type: none"> <li>- This programme smooths out creasing caused during the spin cycle in the washing machine.</li> <li>- Items are not dried completely.</li> <li>- For extra gentle smoothing, also select the <i>Low temperature</i> Extra.</li> <li>- Remove items as soon as the programme has finished and hang them up on a washing line or coat hanger to air dry.</li> </ul>	
<b>Denim</b>		<b>Max. load 3.5 kg*</b>
<b>Normal, Hand iron plus</b>		
Items	Denim jackets, jeans, shirts, and skirts.	

## Programme chart

<b>Silks</b>		<b>Max. load 1 kg*</b>
Items	Silk garments which are suitable for drying in a tumble dryer, e.g. blouses and shirts.	
Notes	<ul style="list-style-type: none"> <li>- Programme for reduced creasing.</li> <li>- Items are not dried completely.</li> <li>- Remove garments as soon as the programme has finished.</li> </ul>	
<b>Automatic plus</b>		<b>Max. load 5 kg*</b>
<b>Normal plus, Normal, Hand iron plus</b>		
Items	Mixed loads of garments suitable for the <i>Cottons</i> and <i>Minimum iron</i> programmes.	
<b>Microfibre</b>		<b>Max. load 7 kg*</b>
<b>Normal plus, Normal</b>		
Items	Microfibre mops and cleaning cloths.	
<b>Timed drying cool air</b>		<b>Max. load 8 kg*</b>
Items	Items which only need airing.	
<b>Basket programme</b>		<b>Max. load for basket 3.5 kg</b>
Textiles/ Items	<ul style="list-style-type: none"> <li>- It is essential to observe the information for the drying basket in the operating instructions.</li> <li>- Use this programme to dry or air items which are suitable for drying in a tumble dryer but which are not suitable for drying using mechanical action.</li> </ul>	
Note	<ul style="list-style-type: none"> <li>- This programme may only be used with the Miele drying basket (optional accessory).</li> <li>- A satisfactory drying result cannot be achieved without the drying basket.</li> <li>- Make sure that the load (bag, boots etc.) does not touch the drum: The tumble dryer drum rotates, which can damage the drying basket and the drum if loaded incorrectly. See the operating instructions supplied with the drying basket.</li> <li>- It is essential to observe the operating instructions for the drying basket.</li> </ul>	

## Programme packages

You can select various programme packages.

The programmes selected from the programme packages are displayed under

☆ *Special programmes.*

## Sport

Outerwear		Max. load 2.5 kg*
Normal, Hand iron plus		
Items	Outerwear which is suitable for drying in a tumble dryer.	
Proofing		Max. load 2.5 kg*
Items	Microfibre fabric, ski wear, outerwear, fine close weave cotton garments (poplin), or tablecloths which are suitable for drying in a tumble dryer and have been treated to provide a water and dirt-resistant finish.	
Notes	<ul style="list-style-type: none"> <li>- This programme includes a proofing fixing phase.</li> <li>- Only use proofing agents which are stated by the manufacturer as being "suitable for use on membrane textiles". These agents contain fluorochemical compounds.</li> <li>- Do not dry items which have been treated with proofing agents containing paraffin. This substance is a fire hazard.</li> <li>- This programme only dries to the <i>Normal</i> level.</li> </ul>	
Sportswear		Max. load 3 kg*
Items	Sportswear which is suitable for drying in a tumble dryer.	
Notes	This programme only dries to the <i>Normal</i> level.	

# Programme chart

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## Home textiles

Down bedding		Max. load 2 kg*
Items	Bedding suitable for tumble drying (duvets or pillows filled with down or feathers).	
Notes	This programme only dries to the <i>Normal</i> level.	
Notes	Feathers are a natural product and may develop odours when exposed to heat. Allow bedding to air outside the dryer after drying.	
Synthetic bedding		Max. load 2 kg*
Items	Bedding suitable for tumble drying (duvets or pillows filled with synthetic fillings).	
Notes	This programme only dries to the <i>Normal</i> level.	

## Hygiene

In the hygiene programmes, items will be dried with a temperature that is constant over an extended period (longer temperature holding time). This temperature holding time kills off micro-organisms such as germs or dust mites and reduces allergens in the laundry.

If a hygiene programme is cancelled early, micro-organisms will not be killed.

Do not interrupt the programme.

Cottons hygiene		Max. load 4 kg*
Items	Cotton or linen items that come into direct contact with the skin. These include underwear, baby clothes, bed linen, towels, bathrobes, spa towels and face washers.	
Notes	This programme only dries to the <i>Normal</i> level.	
Minimum iron hygiene		Max. load 4 kg*
Items	<ul style="list-style-type: none"> <li>- Minimum iron items made of cotton, synthetic or mixed fibre.</li> <li>- Workwear, overalls, pullovers, dresses, trousers, leggings and table linen.</li> </ul>	
Notes	This programme only dries to the <i>Normal plus</i> level.	
Timed drying warm air, hygiene		Max. load 4 kg*
Items	<ul style="list-style-type: none"> <li>- Jackets, sleeping bags, pillows and other voluminous items.</li> <li>- Heavy, multi-layered cottons, e.g. table cloths or blankets.</li> </ul>	
Notes	<ul style="list-style-type: none"> <li>- For finishing drying multi-layered or voluminous items that dry unevenly due to their composition.</li> <li>- For drying a small number of individual garments.</li> <li>- Do not select the longest drying time to start with. Check the items as you are drying them to find the optimal time.</li> </ul>	

# Changing the programme sequence


## Payment system

Opening the door or cancelling the programme after it has started may result in a loss of credit (depending on the settings\*).

\* Either during the commissioning process or subsequently by Miele Professional Service, a time period can be set during which a programme change is permitted.

## Changing a programme after it has started

Programme selection is no longer possible (protection against unintentional changes). If you want to select a new programme, you must first cancel the running programme.

 Risk of fire due to incorrect use and operation.

The laundry can burn and destroy the dryer and the surroundings.

See “Warning and Safety instructions” for further information.

Programme selection not possible will appear if the programme selector is moved. The text disappears when the programme selector is set to the original programme.

## Cancelling a programme

- Touch the *Start/Stop* sensor.

You will be asked in the display whether you want to cancel the programme.


- Touch the *Yes* sensor.

## Reselecting a cancelled programme

- Open and close the door.
- Select and start a new programme.


## Adding or removing laundry

- Open the door.

 Risk of burning when touching hot laundry in the drum.  
You could burn yourself.  
Let the laundry cool down and remove it carefully.

- Add or remove laundry.
- Close the door.
- Start the programme.

## Interruption to the power supply

If the power supply was interrupted because the tumble dryer was switched off with the  button:

- Switch the tumble dryer back on.
- Touch the *Start/Stop* sensor.

If the programme was interrupted by a power cut:

- When power is restored, you need to confirm with *OK*.
- Touch the *Start/Stop* sensor.

## Remaining programme time

Altering the programme sequence can cause the programme duration shown in the display to “jump”.



## Cleaning interval

A two-piece filter system in the air flow areas of the dryer collects all fluff generated during the drying process.

Failure to clean the filters regularly can increase drying times.



Fire hazard due to irregular maintenance.

Too many fluff deposits in the filter system and tumble dryer pose a fire risk.

Check the filter system and air flow area on a regular basis. Always clean the filters when fluff deposits are present.

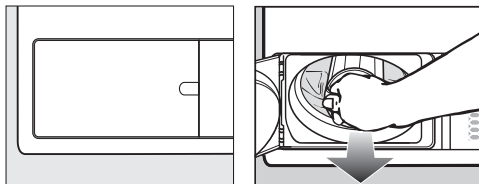


Damage caused by a missing or damaged filter.

Too many fluff deposits in the filter system and tumble dryer can lead to appliance malfunctions.

Never use the tumble dryer without the filters in place. Always replace a damaged filter immediately.

Always clean the filters when this prompt appears in the display:  
Clean the fluff filter and rinse the plinth filter, or Clean the filters

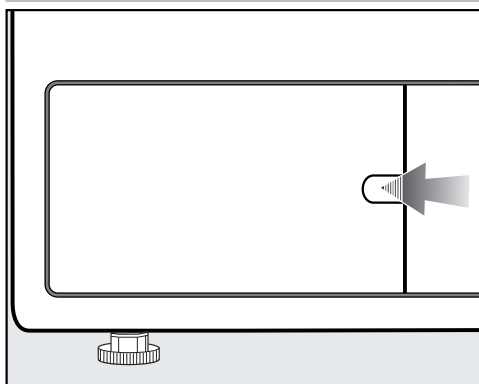


- To delete the message: Open the fluff filter flap for at least 10 seconds while the tumble dryer is switched on.

## Cleaning the filters

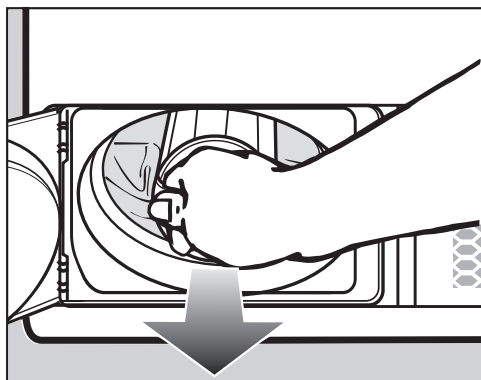
### Removing the fluff filter

Do not open the fluff filter flap during active programme operation. Otherwise a technical fault may occur.



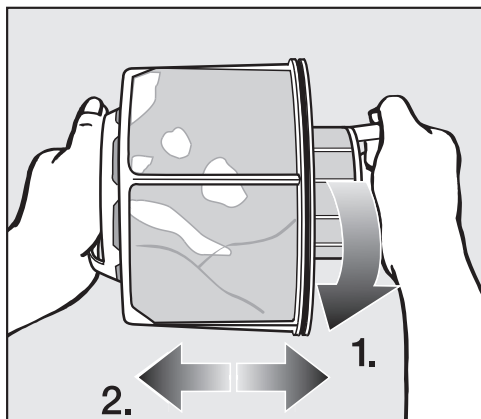
- Reach behind the catch with your finger.
- Open the fluff filter flap.

## Cleaning and care



- Pull the fluff filter out by its handle.

### Dismantling the filter



- Hold onto both handles on the filter.
- Turn the inner part of the filter anti-clockwise slightly until you feel it click (1).
- Pull apart the two parts of the filter (2).

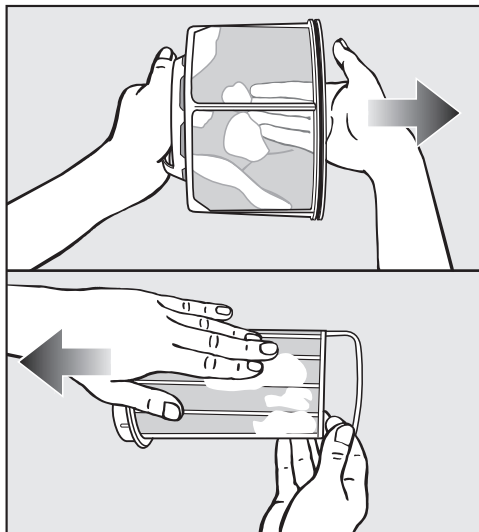
### Cleaning the filter parts dry

Environmental impact due to fluff which has been disposed of incorrectly.

To prevent microplastics from spreading into the waste water system, fluff must not be drained away with the water.

Dispose of the fluff collected by the fluff filters with your household waste.

**Useful tip:** The best cleaning result can be achieved with a vacuum cleaner.



- Use your fingers or a vacuum cleaner to remove the fluff from the surface of the filter.

### Cleaning the filter parts with water

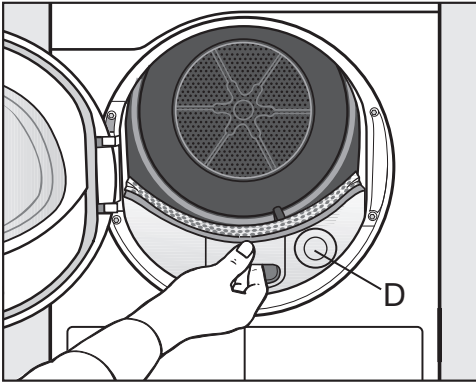
If there is a lot of compacted fluff on the filter parts, you should also clean them under warm running water.

⚠ All fluff must be removed before wet cleaning.

Ensure the fluff filter is dry before replacing it. Damp or wet filters can cause operational faults.  
Shake both parts thoroughly and then dry them carefully.

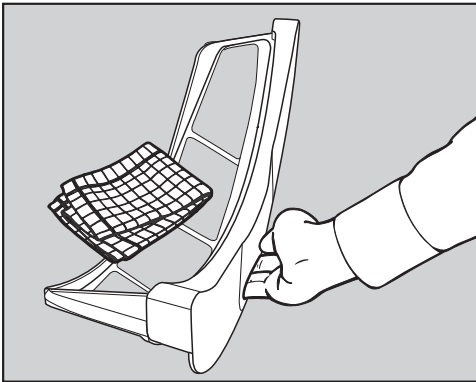
### Cleaning the filter in the drum loading area

- Open the door.

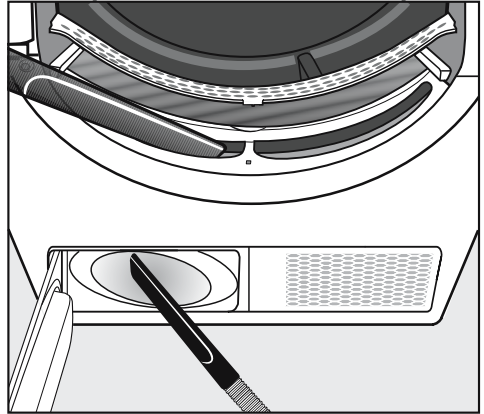


The round cover (D) has no function and cannot be removed.

- Pull out the cover for the air flow area.

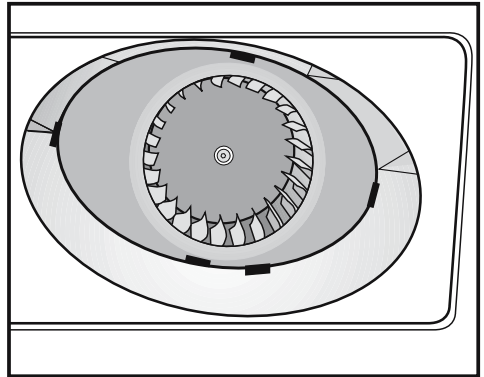


- Clean the cover for the air flow area and the filter with a damp cloth.
- Put the cover aside.



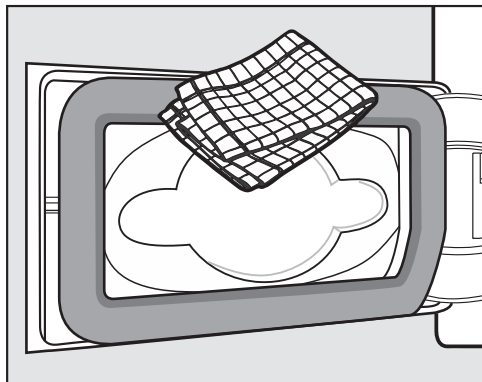
- You can use a vacuum cleaner to remove fluff.

The fan impeller inside the tumble dryer may be clogged with detergent residue and fluff.



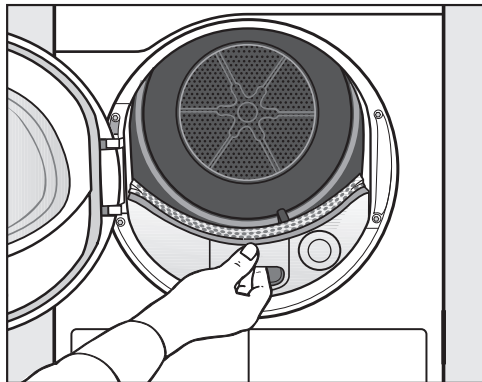
- Using a damp cleaning cloth, carefully remove
  - ... the coating on the fan impeller.
  - ... the fluff from the area in front of the fan impeller.

## Cleaning and care

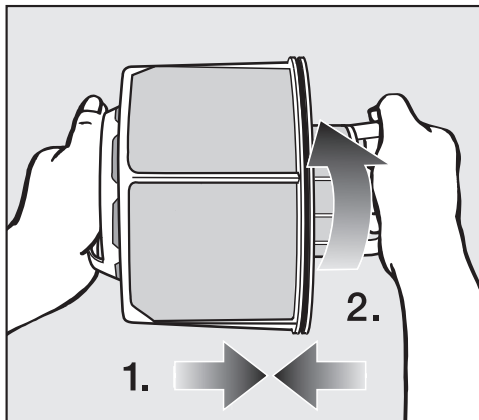


- Use a damp cloth to remove any fluff. Make sure that you do not damage the rubber seal when doing this.

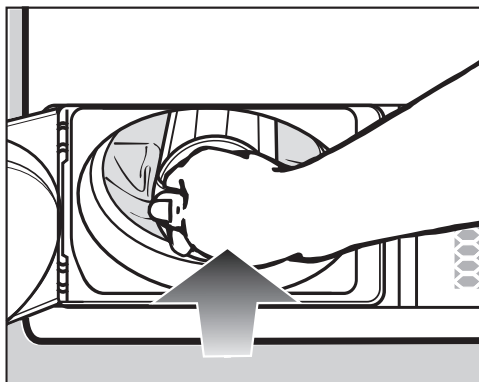
### Assembling and refitting the filters



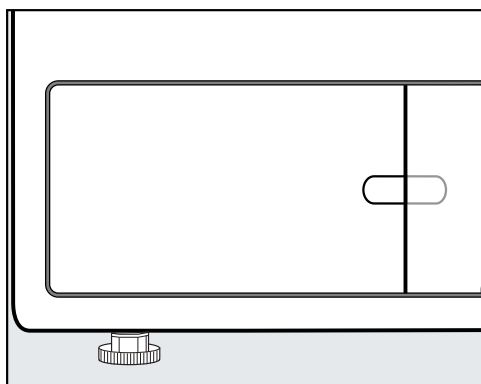
- Push the air flow area cover back in.



- Insert the inner part of the plinth filter into the outer part (1).
- Turn the inner part of the filter clockwise slightly until you feel it click (2).



- Push the plinth filter in completely until it engages.



- Close the fluff filter flap.

The filter must be inserted correctly and the fluff filter flap must be closed to ensure the system is sealed and that the tumble dryer will function correctly.

### Cleaning the dryer

Disconnect the tumble dryer from the electricity supply.



Damage due to the use of unsuitable care products.

Unsuitable care products can damage plastic surfaces and other parts.

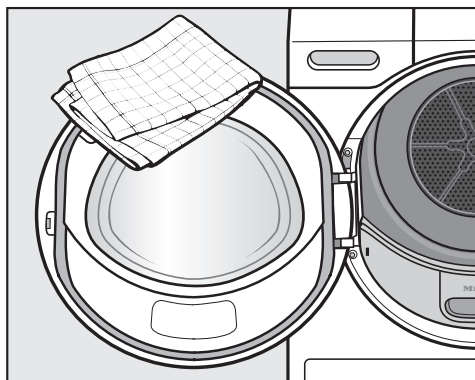
Do not use solvents, abrasive cleaners, glass cleaners or all-purpose cleaners.



Risk of electric shock due to water.

If water runs over or into the tumble dryer, there is a risk of electric shock. Never spray the tumble dryer with water. Only ever clean the appliance with a slightly damp, soft cloth.

Cleaning recommendation: clean once or twice a year and as required.



- Clean the dryer and the seal on the inside of the door only with a slightly damp, soft cloth and mild detergent or soapy water.
- Dry all parts with a soft cloth.
- The drum and other stainless steel parts can be cleaned with a suitable stainless steel cleaner following the manufacturer's instructions.




## Problem solving guide



Many malfunctions and minor faults that can occur in daily operation can be corrected without contacting Miele. This will save you time and money because you will not need a service call.

More information to help you remedy faults yourself can be found at [www.miele.com.au/support/customer-assistance](http://www.miele.com.au/support/customer-assistance) or [www.miele.co.nz/support/customer-assistance](http://www.miele.co.nz/support/customer-assistance).



Please note, however, that a call-out charge will be applied to unnecessary service visits where the problem could have been rectified as described in these operating instructions.

### The display shows the following messages or faults

Message	Possible cause and remedy
 The drum is empty or the laundry is too dry <b>lights up after a programme has been cancelled.</b>	<p>This is not a fault.</p> <p>In some programmes, if the drum has been overloaded or underloaded, the programme will be cancelled. This can also happen if the items are already dry.</p> <ul style="list-style-type: none"><li>■ Open the door and check the laundry.</li><li>■ Add or remove laundry.</li><li>■ Open and close the door to resume drying.</li></ul> <p>Use the <i>Timed drying warm air</i> programme to dry individual items.</p>
 Power outage. Programme stopped.	<p>There has been an interruption to the power supply.</p> <ul style="list-style-type: none"><li>■ When power is restored, you need to confirm with OK.</li><li>■ Touch the <i>Start/Stop</i> sensor.</li></ul>
 Close the fluff filter compartment	<p>The fluff filter flap for the plinth filter is open.</p> <ul style="list-style-type: none"><li>■ Close the fluff filter flap.</li></ul> <p>The message will go out.</p> <p>Never open the fluff filter flap while the programme is running. Opening the fluff filter flap during an active programme interrupts the airflow. The programme will also be cancelled. If the airflow is interrupted, the tumble dryer cannot discharge the hot air quickly enough. This safety feature of the tumble dryer can switch off the dryer permanently. If this happens, contact Miele.</p>

Message	Possible cause and remedy
<b>i</b> Clean the filters <b>lights up after a certain time at the end of a programme.</b>	<p>Please see “Cleaning and care” for notes on cleaning.</p> <ul style="list-style-type: none"> <li>■ Clean the filters.</li> <li>■ Check and clean the air flow area.</li> <li>■ To delete the message: Open the fluff filter flap for at least 10 seconds while the tumble dryer is switched on.</li> </ul>
<b>i</b> Clean the fluff filter and rinse the plinth filter. <b>lights up at the end of a programme.</b>	<p>The tumble dryer is not working correctly or economically. Possible causes could be clogging caused by fluff or detergent residue.</p> <ul style="list-style-type: none"> <li>■ Clean the filters.</li> <li>■ Check and clean the air flow area.</li> </ul> <p>Please see “Cleaning and care” for notes on cleaning.</p> <ul style="list-style-type: none"> <li>■ To delete the message: Open the fluff filter flap for at least 10 seconds while the tumble dryer is switched on.</li> </ul>
 Finish / Cooling down <b>lights up and the drying process is not yet finished.</b>	<p>This is not a fault. The laundry is still being cooled. The programme is just about to end.</p> <ul style="list-style-type: none"> <li>■ Either remove the laundry and spread it out to cool down or leave it in the tumble dryer to cool down during the cooling phase.</li> </ul>
 Rinse the fluff filter and plinth filter. Check the airways. <b>lights up after a programme has been cancelled.</b>	<p>You have attempted to dry only a few items of varying size. A smaller item has been sucked into the loading area in the door and is clogging the holes in the laundry deflector.</p> <ul style="list-style-type: none"> <li>■ To delete the message: Touch the OK sensor.</li> <li>■ Open the tumble dryer door.</li> <li>■ Remove the item that is blocking the holes.</li> <li>■ Always dry small, individual items together with larger items.</li> </ul> <p>If you are able to exclude all this, a more major problem has occurred. See below.</p> <p>The system is clogged by fluff or detergent residues.</p> <ul style="list-style-type: none"> <li>■ Clean the filters and the airways.</li> <li>■ Check the ducting to make sure the drying air can be extracted without any obstructions.</li> </ul> <p>Please see “Cleaning and care” for notes on cleaning. Always replace a damaged fluff filter.</p> <ul style="list-style-type: none"> <li>■ To delete the message: Touch the OK sensor.</li> </ul>

## Problem solving guide

Message	Possible cause and remedy
 Fault F. If restart fails, call Miele. <b>lights up after a programme has been cancelled.</b>	There is no obvious cause. ■ Follow the prompt in the display. ■ Touch the OK sensor. If the programme terminates again with the same error message, then there is a fault. Contact Miele Customer Service.
 Obstruction detected. Untangle laundry and restart. <b>lights up after a programme has been cancelled.</b>	The laundry is unevenly distributed or has rolled up. ■ Open the door and loosen the laundry. Take out some of the laundry if necessary. ■ Close the door. ■ Start a programme.

### Unsatisfactory drying result

Problem	Possible cause and remedy
<b>The laundry is not sufficiently dry.</b>	The load consisted of different types of fabric. ■ Finish drying using the <i>Timed drying warm air</i> programme.
<b>Large items of laundry have rolled up, causing a problem. The individual items of laundry are still damp.</b>	The laundry could not be untangled in the programme you selected. Smaller items have rolled up into one. ■ Untangle the laundry. ■ Select the <i>Large items</i> programme.
<b>Laundry or feather filled pillows smell after drying.</b>	The laundry was washed with insufficient detergent. Feathers are a natural product and may develop odours when exposed to heat. ■ Laundry: Wash with sufficient detergent next time. ■ Pillows: Take out of the tumble dryer and aerate.
<b>Items made of synthetic fibres are charged with static electricity after drying.</b>	Synthetic fibres tend to attract static charge. ■ Static charge can be reduced by adding fabric softener to the final rinse in the washing programme.



## Problem solving guide

Problem	Possible cause and remedy
<b>Fluff is caused by tumble drying.</b>	<p>Fluff is principally the result of friction when garments are being worn and to some extent when they are being washed. Tumble drying hardly causes any fluff to form.</p> <p>Fluff is collected by the fluff filters and fine filters and can easily be removed.</p> <p>■ See “Cleaning and care”.</p>

## Problem solving guide


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### The drying process takes a long time.

Problem	Possible cause and remedy
<b>The drying process goes on for too long or even switches off.*</b>	You may be asked again to clean the air channels/filters. ■ Check all of the possible causes described below.
	Detergent residues, hair and fine fluff can clog the filter. ■ Clean the filters (see “Cleaning and care”). ■ Clean the air flow area. ■ You can remove the cover in the drum loading area to clean the air flow area underneath.
	The ducting or its openings are clogged, e.g. with hair or fluff. ■ Regularly check and clean all components of the ducting (e.g. wall pipe, external grille, bends, elbows, etc.).
	The air supply is not adequate in small, unventilated rooms. ■ While drying, open the door or a window for ventilation.
	The laundry is too damp. ■ Spin the laundry using a higher spin speed in the washing machine.
	The drum has been overloaded. ■ Do not exceed the maximum load for the programme selected.
	Metallic components, e.g. zippers, have prevented the dryer from registering the correct moisture level. ■ Open the zippers next time. ■ If the problem occurs again, dry these items using the <i>Timed drying warm air</i> programme.

\* Switch the tumble dryer off and on again after a short waiting period before starting a new programme.

## General problems with the tumble dryer

Problem	Possible cause and remedy
<b>Condensation is forming in the drum.</b>	<p>The tumble dryer is installed on a shared exhaust air duct.</p> <ul style="list-style-type: none"> <li>■ The tumble dryer must always be installed with a non-return flap when using a shared exhaust air duct.</li> <li>■ Check the non-return flap for possible defects on a regular basis and replace it if necessary.</li> </ul>
<b>The interior drum lighting does not come on.</b>	<p>To save energy, the drum lighting goes out automatically after a set time and after the programme starts.</p> <ul style="list-style-type: none"> <li>■ Switch the tumble dryer off and then on again.</li> <li>■ To switch the drum lighting on, open the door of the tumble dryer.</li> </ul>
	<p>The drum lighting is faulty. The drum lighting is designed to last a long time and should not normally need to be replaced.</p> <ul style="list-style-type: none"> <li>■ If you have tried everything but the drum lighting still does not come on, contact the Miele Professional Service Department.</li> </ul>
<b>The display is in a different language.</b>	<p>A different language has been selected.</p> <ul style="list-style-type: none"> <li>■ Set the language you want. The flag symbol  serves as a guide.</li> </ul>

# Service

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## Contact in case of fault

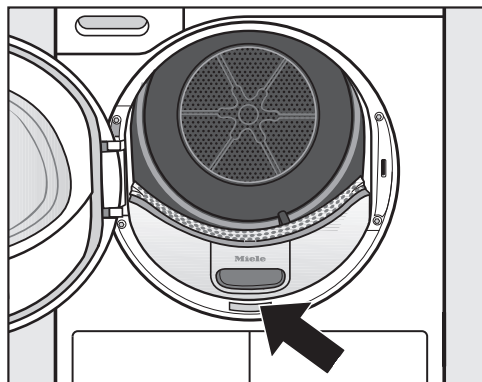
In the event of any faults which you cannot remedy yourself, please contact Miele.

You can book a Miele customer service call-out online at [www.miele.com.au/service](http://www.miele.com.au/service) or [www.miele.co.nz/service](http://www.miele.co.nz/service).

Contact information for Miele can be found at the end of this booklet.

Please quote the model and serial number of your appliance when contacting Miele. This information can be found on the data plate.

You can see the data plate when you open the door of your tumble dryer:



## Optional accessories

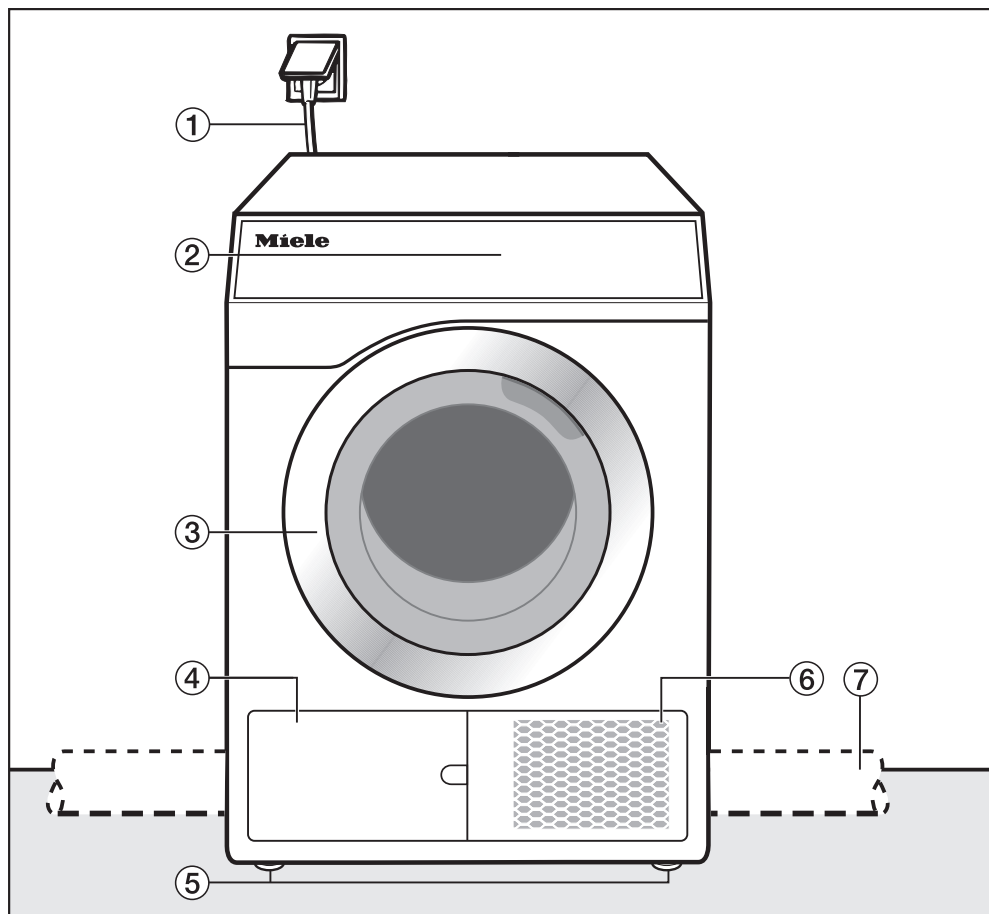
Optional accessories for this tumble dryer are available from Miele (see contact details at the back of these instructions).

## Maintenance

Preventive maintenance supports fault-free operation and prevents unnecessary repairs.

Miele recommends regular maintenance by Miele Customer Service.

## Front view



① Mains connection cable

② Control panel

③ Door

④ Fluff filter

Do not open the fluff filter flap during active programme operation. Open only when a prompt appears in the display. Otherwise a technical fault may occur.

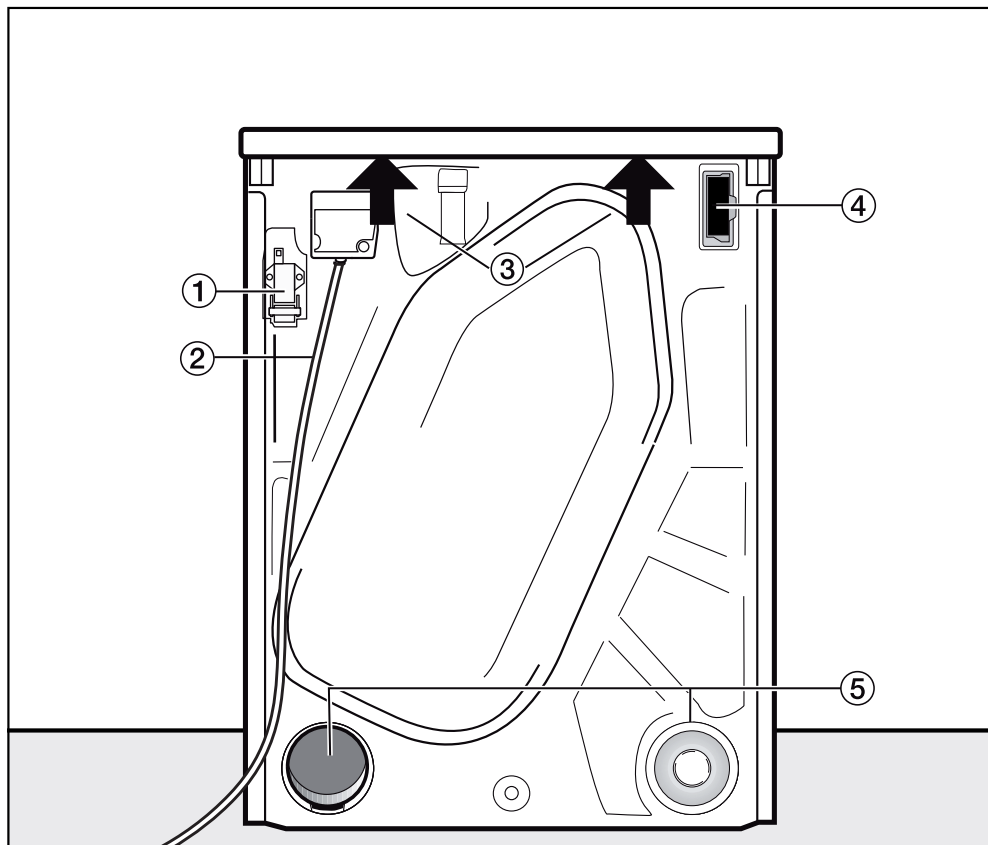
⑤ 4 height-adjustable screw feet

⑥ Intake for air cooling

⑦ On-site ducting (installed on the right or left rear side)

# Installation

## Rear view



- ① Interface for communicating with external devices
- ② Mains connection cable
- ③ Protruding lid for holding the appliance during transport

- ④ Module slot (for external communication module)
- ⑤ Exhaust air connections
  - Exhaust air connections not in use must be sealed with a cap

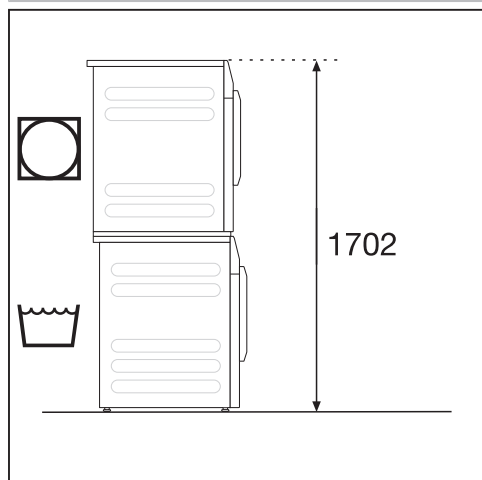
## Installation locations

All measurements are in mm.

The distances between the machine and the wall are recommended for making service work easier. The machine may be pushed against the wall if installation conditions mean there is limited space.

### Washer-dryer stack

⚠ Installing the washer-dryer stack on a Miele plinth is not permitted.

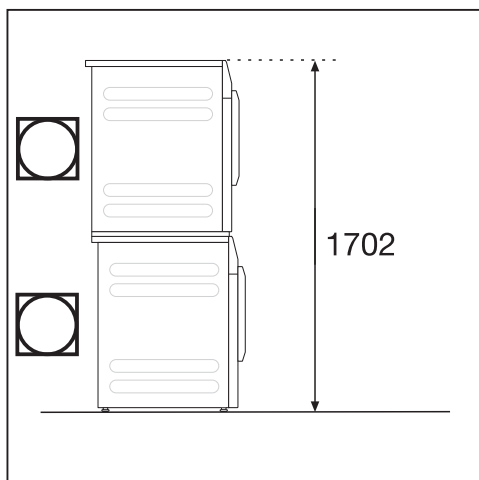


A stacking kit\* (APCL 001) is required. This must be fitted by a Miele authorised technician. Secure the washing machine using the fastening bracket supplied with the machine.

\* Miele accessory available to order

### Dryer stack with 2 tumble dryers

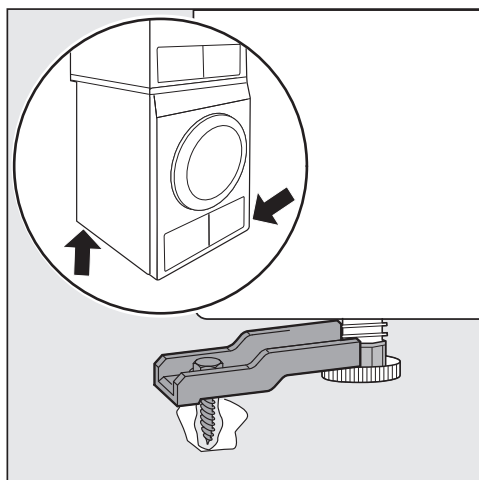
⚠ Installing the dryer stack on a Miele plinth is not permitted.



2 Miele tumble dryers can be installed as a dryer stack. A stacking kit\* is required for this purpose. This must be fitted by a Miele authorised technician.

\* Miele accessory available to order

⚠ To prevent slipping or tipping, the tumble dryer at the bottom must be secured with 2 tensioning strips (optional accessories).



# Installation

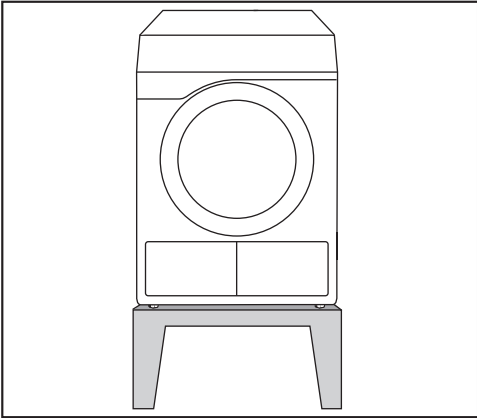
- Secure 2 feet to the tumble dryer diagonally at the front and rear or only at the rear.

Only the “Little Giants” models listed in the table may be installed as dryer stacks in the prescribed combinations.  
Other combinations are not permitted.

Dryer stack with 2 tumble dryers		
Dryer model at the bottom	Dryer model at the top	Stacking kit*
PDR 3xx/5xx/9xx HP P	PDR 3xx/5xx/9xx HP P	APCL 001
PDR 3xx/5xx/9xx HP P	PDR 3xx/5xx/9xx ROP EL	APCL 001
PDR 3xx/5xx/9xx ROP EL	PDR 3xx/5xx/9xx HP P	APCL 001
Secure the bottom dryer with 2 tensioning strips		

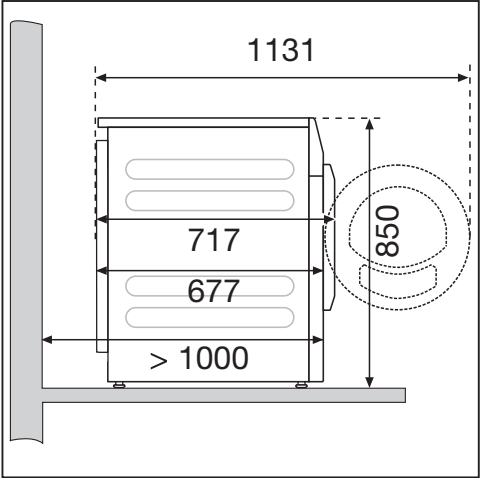
\* Miele accessory available to order

## Steel plinth

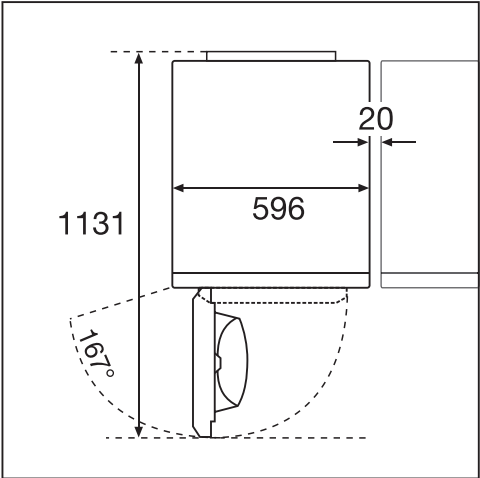


Steel plinth\* (open or closed bases)

## Side view




## View from above





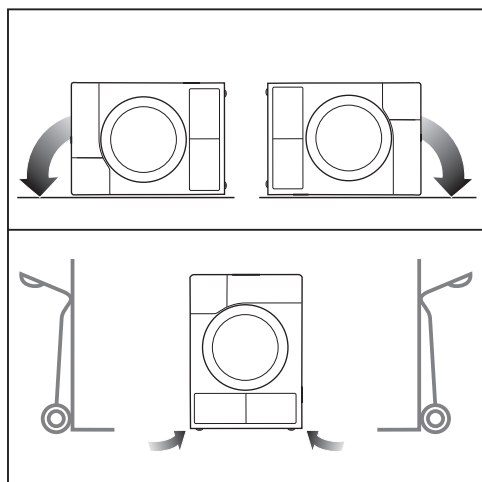
## Transporting the dryer to its installation site

 Risk of damage from incorrect transport.

If the tumble dryer tips over, there is a danger of injury to people and damage to property.


Ensure that the tumble dryer is stable during transportation.

## Transporting the tumble dryer



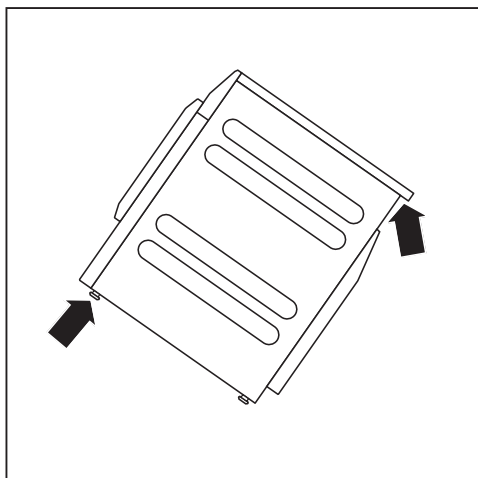
- If the tumble dryer is being transported horizontally, it must only be tipped onto its left or right side.
- If the tumble dryer is being transported upright and you are using a handcart or trolley, you must only transport it with its left or right side resting on the handcart or trolley.

## Transporting the tumble dryer to its installation site

 Danger of injury due to unsecured lid.

The rear attachment of the lid may become brittle due to external circumstances. There is a danger of the lid being pulled off when carrying the appliance.

Before carrying the appliance, check that the lid is secure where it protrudes at the back.



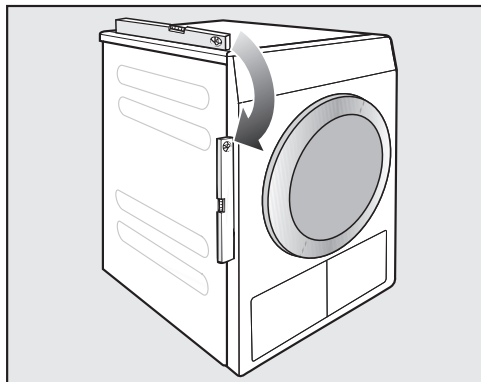
- Carry the tumble dryer by the front feet and by the lid where it protrudes at the back of the appliance.

# Installation

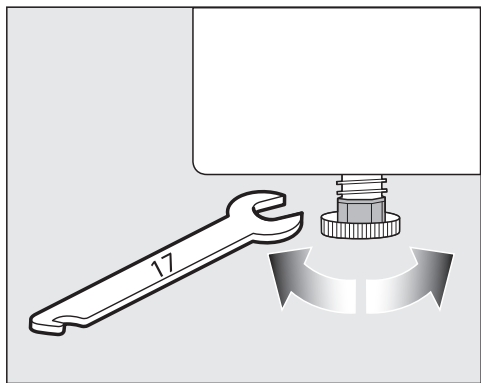
## Installation

Ensure that no lockable door, sliding door or a door hinged in the opposite direction is installed in the pivoting range of the dryer door.

## Levelling the dryer




The appliance must stand perfectly level on all four feet to ensure safe and proper operation.



The screw feet can be adjusted to compensate for unevenness in the floor.

This tumble dryer is not suitable for building under.

Never block the ventilation slots on the tumble dryer. Do not block the gap between the bottom of the tumble dryer and the floor with plinth boards, deep pile carpet etc. which could obstruct the openings. This would hinder a sufficient flow of air to the tumble dryer.

 **Damage caused by incorrectly installed or missing ducting.**  
Moist air from the dryer can cause damage in the room where the appliance is installed.  
Please observe the instructions in "Installation of the ducting".

## External control equipment

An optional accessory unit has to be purchased to set up a connection with external systems:

- XCI box communication module (e.g for peak load control units or payment systems)
- XCI-AD communication adapter (for payment systems only)

## Payment system

The dryer can be fitted with a payment system (optional accessory). This must be connected and programmed by a Miele Professional Service technician.


Coins/tokens must be removed from the coin box regularly. Otherwise, the payment system will become blocked.

## Electrical connection

This description applies to tumble dryers both with and without a mains plug.

The following applies to tumble dryers with a mains plug:

- This tumble dryer is supplied with a mains cable with moulded plug.
- The electrical socket must be easily accessible so that the tumble dryer can be disconnected from the electricity supply.

 **Damage caused by incorrect supply voltage.**

The data plate indicates the nominal power consumption and the appropriate fuse rating.


Compare the specifications on the data plate with those of the mains electricity supply.

The dryer must only be connected to a permanent electrical system that conforms to the national and local codes and regulations.

Do not connect the machine via an extension lead or power board. They do not guarantee the required safety of the appliance (e.g. danger of overheating and fire).

If the appliance is hard wired, an all-pole disconnection must be provided on site. The means of disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. When switched off, there must be an all-pole contact gap of at least 3 mm in the isolator switch (including circuit breakers, fuses, and relays according to AS/NZS 3000). This connection must be carried out by a qualified and competent electrician.

The plug connector or isolator switch should be easily accessible at all times.

 **Risk of electric shock!**

If the dryer is disconnected from the power supply, protective measures must be taken to ensure that the point of disconnection cannot accidentally be switched on again.

Make sure the isolator is lockable or the point of disconnection is monitored at all times.

New connections, modifications to the system, or servicing of the protective conductor, including determining the correct fuse rating, must be carried out by a qualified and competent electrician, as they are familiar with the pertinent regulations and the specific requirements of the electrical utility company.

If converting the dryer to an alternative voltage, ensure that the connection data on the data plate (voltage, frequency and fuse rating) match the mains electricity supply. Observe the instructions in the wiring diagram.

Conversion may only be performed by Miele Professional Service or a Miele authorised service technician.

The dryer must not be connected to devices such as timers which would switch it off automatically.

# Installation of the ducting

## General principles of exhaust air management

⚠ Damage caused by incorrectly installed or missing ducting.

Moist air from the dryer can cause damage in the room where the appliance is installed.

Please observe the instructions in "Installation of the ducting".

⚠ Inconveniences (odours) or damage (moisture) caused by improper installation of the ducting opening.

The drying air can be bothersome or cause damage.

Install the open end of the ducting where the exhaust air escapes far away from windows, doors or other openings.

While installing the ducting, keep the tumble dryer disconnected from the mains electricity supply.

Try to keep the ducting as short as possible and try to avoid too many tight bends or elbows. This will prevent a reduced dryer performance with long programme times and excessive time and energy consumption.

- **Ducting with a minimum diameter of 100 mm**

e.g. exhaust hose (made from plastic or aluminium)

- **Open end of the ducting**

e.g. wall pipe or window connection

## General principles of the air supply

The air sucked into the appliance for the drying process is extracted from the ambient air. It must therefore be ensured that the room is sufficiently ventilated.

⚠ Risk of suffocation due to the use of fireplaces or other technical equipment in the area of influence of the installation room.

The tumble dryer extracts the air it needs to dry items from the room air. This could result in exhaust gases from fireplaces or technical equipment being drawn back into the appliance.

When drying, always apply measures to ensure sufficient room ventilation in accordance with these operating instructions.

## Measures for sufficient room ventilation

- Open any windows wide.
- Install a window contact switch: The tumble dryer's electrical connection only switches when a window is open.
- Install a vent that cannot be closed in the outer wall: approx. 237 cm<sup>2</sup>

## Calculating the total ducting length

The entire ducting system (including bends and components) generates air resistance that pushes against the exhaust air. The relative pipe lengths and total ducting length have to be calculated for this reason:

- The **A relative pipe length** (table I) indicates how much greater the air resistance of a bend is, for example, compared to 1 metre of a straight plastic pipe.
- Adding all of these relative pipe lengths together gives the **B total ducting length**. This is not the actual length but a calculated figure. The total ducting length (table II) represents the air resistance of the entire exhaust air system.

Because a larger **C pipe diameter** (table II) reduces the air resistance, a longer total ducting length requires a greater pipe diameter.

## Procedure

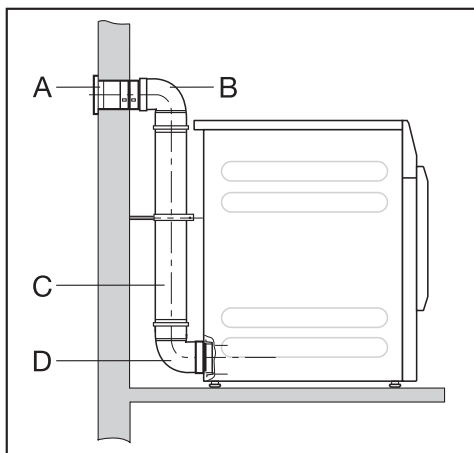
- 1 Measure the length needed for the straight sections of ducting. Multiply the length by the corresponding relative pipe length from **table I**.
- 2 Calculate the number of bends and elbows needed. Use **table I** to help you add together their relative pipe lengths.
- 3 Calculate the total length of the ducting: Add up all of the relative pipe lengths calculated under **1** and **2**.
- 4 Refer to **table II** for the pipe diameter needed for the total ducting length.

Table I	
Components	A Relative pipe length
<b>Exhaust air hose (highly flexible)</b>	
1 m, installed straight	1.8 m
45° bend (radius of bend = 0.25 m)	1.5 m
90° bend (radius of bend = 0.25 m)	2.5 m
<b>Exhaust air hose (flexible or flexible aluminium) / plastic pipe</b>	
1 m, installed straight/straight pipe	1.0 m
45° bend (radius of bend = 0.25 m)	0.6 m
90° bend (radius of bend = 0.25 m)	0.8 m
<b>Wall pipe or window connection</b>	
with inserted grate	3.8 m
with non-return flap (swinging flap)	1.5 m
<b>Non-return flap for integration into the ducting</b> (see "Shared exhaust air duct")	14.3 m
<b>Flat ducting (for stacked installation)</b>	11.0 m

Table II	
B Total ducting length	C Pipe diameter
maximum 20 m	100 mm
maximum 40 m	125 mm
maximum 80 m	150 mm

# Installation of the ducting

## Sample calculation



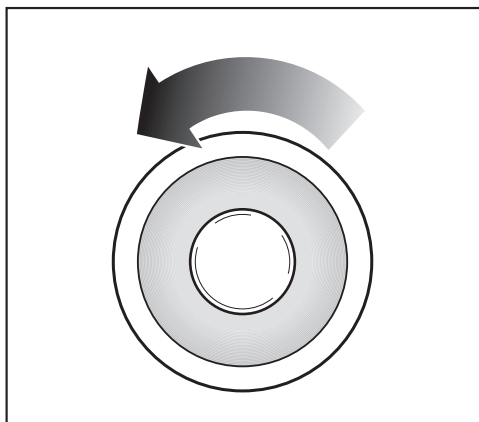
<b>A</b>	<b>Wall pipe, with inserted grate</b>	
	= 1 x 3.8 m relative pipe length	= 3.8 m
<b>B/D</b>	<b>2 bends, 90° plastic pipe</b>	
	= 2 x 0.8 m relative pipe length	= 1.6 m
<b>C</b>	<b>0.5 m plastic pipe</b>	
	= 0.5 x 1 m relative pipe length	= 0.5 m
	<b>Total ducting length</b>	<b>= 5.9 m</b>

Because the total ducting length is less than 20 m (according to table II), a pipe diameter of 100 mm will be sufficient.

## Exhaust connections on the back of the tumble dryer

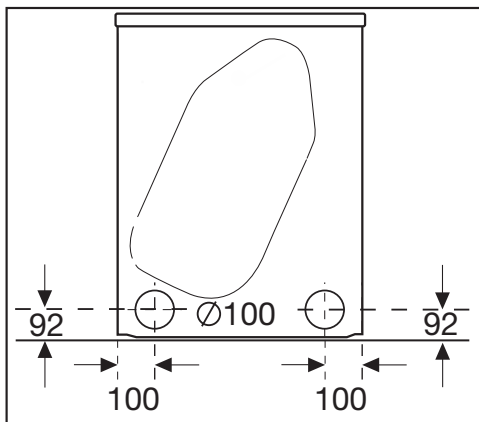
### Closing the exhaust connection

The ducting is installed on the right or left side of the tumble dryer's back panel. The exhaust connection that is not required must be closed with the cap.



- Turn the cap to the left to remove it.
- Press the cap firmly into the open exhaust connection.

## Exhaust connection dimensions



All measurements in mm

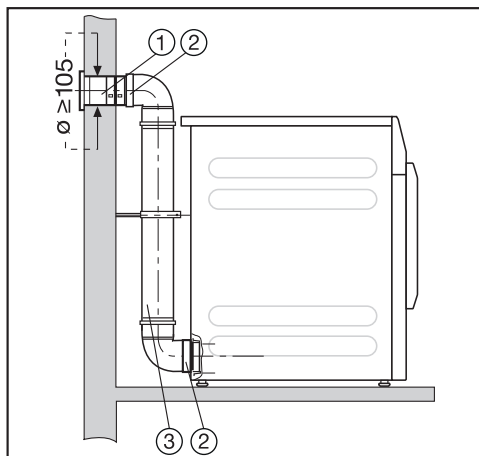
## Installing plug-in pipes

The tumble dryer is supplied with a connector for installing a pipe. It can be beneficial to use plug-in pipes if the total ducting length is long. A pipe generates less resistance against the exhaust air than a highly flexible exhaust air hose, for example. This has a positive effect on the time and energy needed for drying.

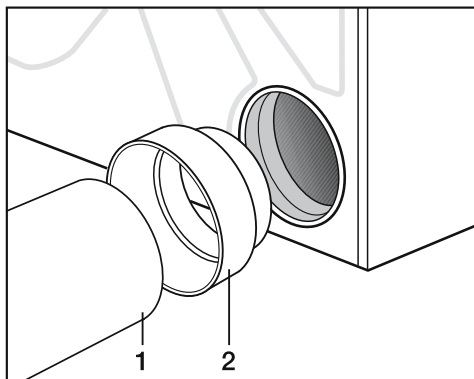
You will need

- the connector provided
  - a wall pipe or a window connection
  - a plastic pipe from a specialist retailer.
- If the required pipe diameter is over 100 mm, additional adapter pipes are needed for the pipe system (e.g. from 100 mm to 125 mm).

## Example



- ① Wall pipe
- ② Connector
- ③ Plastic pipe, diameter DN 100



- Insert the connector (2) into the exhaust connection.
- Install the pipe (1).

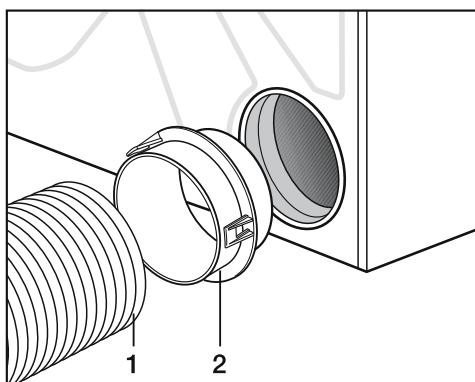
# Installation of the ducting

## Installing flexible hoses

You can install an exhaust air hose with the help of an adapter or flat ducting.

You will need

- an exhaust air hose (highly flexible, flexible, or flexible aluminium)
- an adapter or flat ducting (for a flexible exhaust air hose)
- a wall pipe or window connection

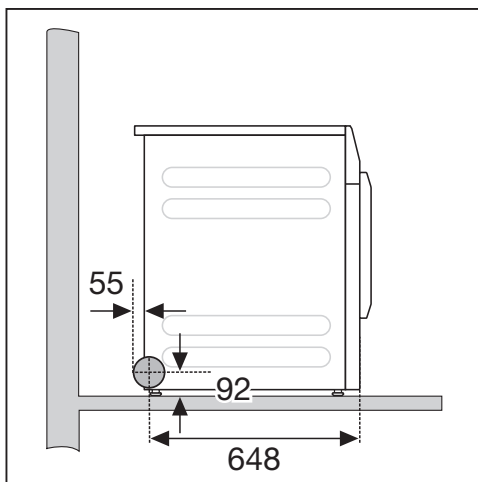
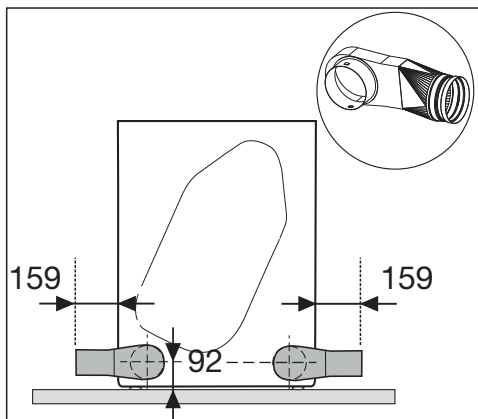


- Insert the adapter\* (2) into the exhaust connection.
- Install the exhaust air hose (1).

## Flat ducting

Use the flat ducting to install the exhaust air hose onto the tumble dryer if there is no space to install it to the back.

- Position the flat ducting at a slight angle as far as it will go.
- Rotate the flat ducting downward until it engages.

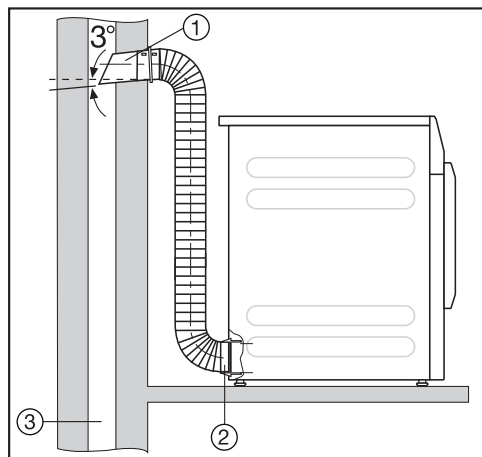




# Installation of the ducting

## Examples

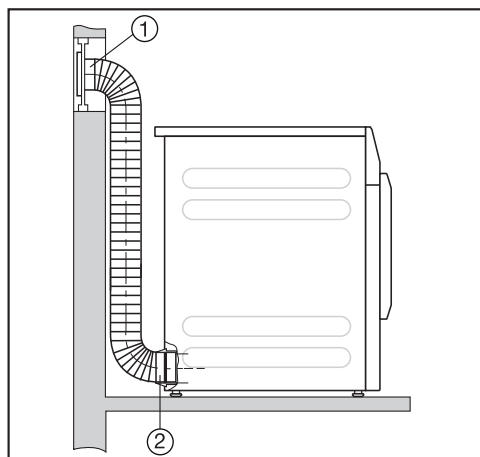
### Connection to a ventilation stack



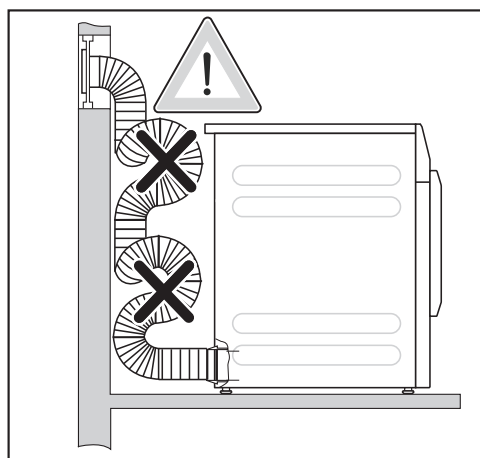
- ① Pipe with connector
- ② Adapter for a flexible exhaust air hose
- ③ Ventilation stack, moisture-proof

**⚠ Risk of toxic fumes due to the intake of poisonous exhaust gas.** The tumble dryer extracts air for drying from the room where the appliance is installed. If the appliance is operated at the same time as fireplaces or other technical equipment in the area of influence in the installation room, toxic exhaust gases can be sucked back in. Exhaust air must not be vented into a chimney or vent flue which is otherwise in use and must not be channeled into ducting which ventilates rooms with fireplaces.

### Window connection



- ① Window connection (inserted in a pane of Perspex)
- ② Adapter for a flexible exhaust air hose



Condensation may run into the tumble dryer.  
Do not lay the exhaust air hose in loops. Cut the exhaust air hose to the required length.

# Installation of the ducting

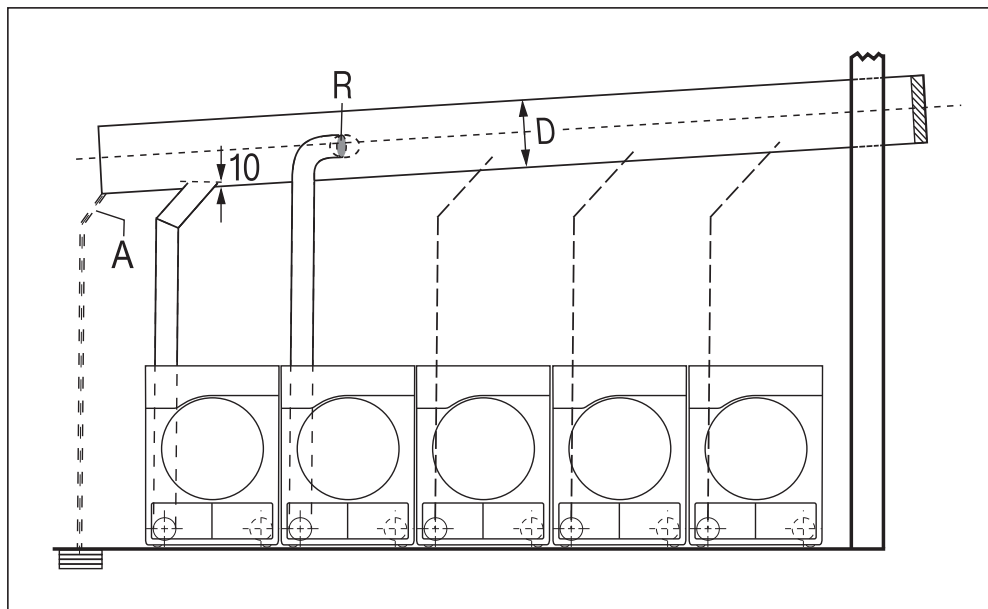
## Shared exhaust air duct



Damage and impairment to the tumble dryer and its electrical safety as a result of condensation.

Condensation in the shared exhaust air duct can flow back into the tumble dryer and cause damage.

Install the shared exhaust air duct onto the tumble dryer in accordance with these operating instructions.



**A** = Drain for condensation

A drain must be installed on the shared exhaust air duct.

**R** = Non-return flap

The non-return flap is installed directly on the shared exhaust air duct.

**D** = Pipe diameter

Depends on the number of tumble dryers installed

A maximum of 5 tumble dryers may be installed on a shared exhaust air duct.

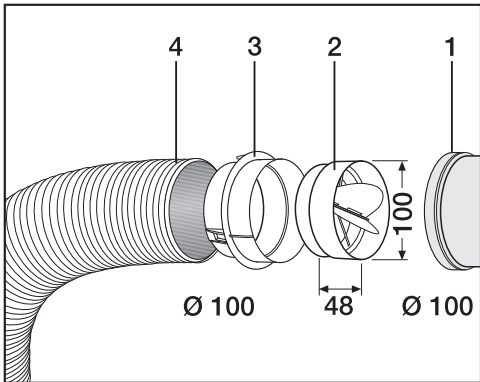
# Installation of the ducting

**Table “Pipe diameter for shared exhaust air ducts”**

If 3–5 tumble dryers are installed on one shared exhaust air duct, the pipe diameter **D** must be increased.

Number of tumble dryers	Factor for increasing the pipe diameters from table II
3	1.25
4–5	1.5

The method for calculating the total duct length (table I) with the necessary pipe diameter (**table II**) is described in “Installation of the ducting” under “Calculating the total duct length”.




- ① Connection to the shared exhaust air duct
- ② Non-return flap
- ③ Adapter
- ④ Exhaust air hose, highly flexible

■ Press the non-return flap (2) all the way into the adapter (3).

## Technical data

Height	850 mm
Width	596 mm
Width (for appliances with a stainless steel lid)	605 mm
Depth	717 mm
Depth with door open	1131 mm
Weight	52 kg
Drum volume	130 l
Load size	8 kg (weight of dry laundry)
Length of connection cable	2000 mm
Supply voltage	See data plate on back of machine
Rated load	See data plate on back of machine
Fuse rating	See data plate on back of machine
Test certificates awarded	See data plate on back of machine
LEDs	Class 1
Max. floor load during operation	670 N
Product safety standard	AS/NZS 60335
A-rated sound emissions $L_{pA}$ in accordance with EN ISO 11204/11203	<70 dB re 20 $\mu$ Pa
Frequency band	2.4000 GHz – 2.4835 GHz
Maximum transmission power	< 100 mW

## Opening the Supervisor level

The settings menu in the  Supervisor level is locked against unauthorised access. The menu can be unlocked with a code.

### Access via code

A code is needed to access the Supervisor level.

Factory setting: the code is **000**.

### Change code

You can change the Supervisor level access code to protect the tumble dryer from unauthorised access.

Carefully enter a new code.

You will need to inform Miele if you have forgotten your new code. Miele will have to reset the code.

Make a note of your new code and store it in a safe place.

### Demo programme


In showrooms, a Demo programme can be started with a simulation.


The programme does not start. The operational sequence is simply a simulation.

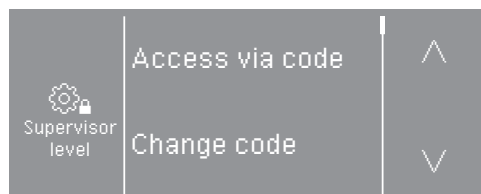
**Useful tip:** The Demo programme will only be available if a drying programme lasting more than 1 hour has not been carried out. After this, the Demo programme will not be available.

- Factory setting: Off
- On

## Opening the Supervisor level

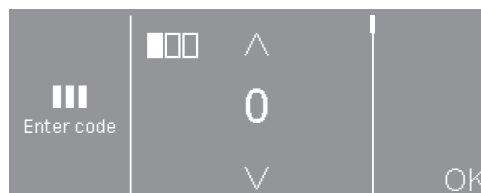
- Touch the  sensor.

The  symbol appears in the display if you turn the programme selector to a programme.



The following options are available for selection: Access via code, Change code, Demo programme.

- Select Access via code.




- Enter the individual numbers and confirm each selection with OK.

The Supervisor level settings are opened.



- Select the desired setting.

## Exiting the Supervisor level

- Touch the  sensor or switch off the tumble dryer.


# Supervisor level

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## Language

The display can be set to appear in one of several different languages. To select the language you want, go to the *Languages* submenu.

You can change the language as follows:

- Permanently: in the Supervisor level (= "Supervisor language").
- Only for the duration of the current programme: via the  sensor. The supervisor language is displayed again at the end of the programme.

## Brightness

The brightness of the display can be set in intervals of ten from 10% to 100%.

Factory setting: 70%

## Time

After selecting the clock format, you can set the time of day.

### Clock format

- Factory setting: 24-hour display
- 12-hour display
- Clock off

### Set

- The time can be set.

## Finish tone volume

The volume for the signal tone that sounds at the end of the programme can be changed.

The tones can be set to one of 7 different levels or switched off altogether.

Factory setting: Off

## Keypad tone

A signal tone can also be activated that sounds when the sensors are pressed; the volume of this signal can be adjusted.

The tones can be set to one of 7 different levels or switched off altogether.

Factory setting: Normal

## Welcome tone volume

The volume of the switch-on signal tone can be changed.

The tones can be set to one of 7 different levels or switched off altogether.

Factory setting: Off

## Fault alarm

The acoustic signal that indicates a fault can be switched off.

- Factory setting: On
- Off

## Memory

The tumble dryer saves the settings that were last selected for a drying programme (drying level and/or Extras, or the duration for some programmes).

- Factory setting: Off
- On

## Anti-crease

At the end of the programme, the drum will continue to rotate at intervals if the laundry is not removed immediately.

Changing this setting leads to increased energy consumption.

The setting (⌚) can be switched off or set to a time between 1 and 12 hours.

Factory setting: Off

### Further cooling

Before the end of the programme, the temperature of the dried laundry is monitored and the cooling phase at the end of the programme is extended if necessary.

Changing this setting leads to increased energy consumption.

- Factory setting: Off

- On

### Cooling down temperature

The laundry will be cooled down automatically before the end of the programme. The automatic cooling-down phase which takes place before the end of a programme can be set at a cooler level for all programmes. This means that the cooling phase is extended.

Changing this setting leads to increased energy consumption.

The setting can be changed from 40°C–55°C.

Factory setting: 55°C

### “Display” switch-off status

To save energy, the display goes out and the *Start/Stop* sensor flashes slowly.

Changing this setting leads to increased energy consumption.

- On after 10 min, not in current programme (factory setting)  
The display will remain on during the programme sequence but will go out 10 minutes after the end of the programme.
- On after 10 min  
The display will go out after 10 minutes.

### Delay start

The type of time input for the Delay start function can be changed or switched off.

- Off  
The Delay start function is not available for selection.
- End of programme (factory setting)  
With the Delay start function, you specify at what time the programme should end.
- Start of programme  
With the Delay start function, you specify at what time the programme should start.
- Time until start  
With the Delay start function, you specify after how many hours a programme should begin.

### SmartStart

(only available in selected countries)

The function of the ⬡ sensor changes when the *SmartGrid* setting is activated and the *Time until start* option is selected in the *Delay start* setting. The period of time in which the drying programme will start automatically is then shown in the display: *SmartStart*

## Supervisor level

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The programme is started via an external signal.

The time period can be defined up to 24 hours. During this period, the tumble dryer waits for the external signal. If no signal is sent during the defined period, the tumble dryer starts the drying programme once the defined period of time has elapsed.

### Programme name

When selecting a standard programme, the name of the selected programme is shown in the display.

- Factory setting: On  
When a programme is selected, the programme name is displayed for a few seconds before the display shows the main menu.
- Off  
The main menu is displayed immediately.

### Visibility parameters

Various parameters are offered/displayed when a programme is selected. You can decide which parameters should not be displayed. These parameters can then not be edited during programme selection.

- Residual moisture
- Duration
- Low temperature

### Drying level Cottons

### Drying level Minimum iron

### Drying level Automatic plus

You can alter the drying levels for the *Cottons*, *Minimum iron*, and *Automatic plus* programmes.

Changing this setting leads to increased energy consumption.

They can be set to one of 7 different levels.

Factory setting: Normal

### Drying level Machine iron

The *Machine iron* drying level in the *Cottons* programme can be individually adapted.

Changing this setting leads to increased energy consumption.

You can change the residual moisture in this programme to one of 11 levels from 16% (drier) to 26% (damp).

Factory setting: 20%

### Clean the airways

The tumble dryer's electronics calculate the degree at which fluff or detergent residue in the fluff filters and air ducts are impairing performance. A message to check them appears. You can decide at what level of fluff this reminder should be displayed.

You can adjust this reminder: Clean out the airways

- Off  
The reminder does not appear. However, if there is a very severe blockage in the ducting, the



programme will be cancelled and the reminder will appear in the display regardless of this option.

- Heavy  
The reminder only appears when there is a heavy build-up of fluff.
- Factory setting: Normal
- Sensitive  
The reminder appears when there is only a small build-up of fluff.

### Clean the filters

The fluff filter in the air duct area must be cleaned on a regular basis. You can set an hourly interval for the reminder.

The selected hourly interval depends on how much fluff tends to build up and how often you wish to clean the filters, e.g. for hygiene purposes.

You can adjust this reminder: Clean the filters

- Time interval of 5–55 hours
- Factory setting: after 55 hours
- Off

### Programme packages

The tumble dryer's additional scope of programmes can be configured. The programmes are listed in the "Programme chart".

You can select various programme packages.

The programmes selected from the programme packages are displayed under ☆ *Special programmes*.

- **Sport**
  - Sportswear
  - Outerwear
  - Proofing

#### - Home textiles

- Down bedding
- Synthetic bedding

#### - Hygiene

- Cottons hygiene
- Minimum iron hygiene
- Timed drying warm air, hygiene

### COM mod. selection

This tumble dryer is equipped with an integrated Wi-Fi module. However, the tumble dryer can also be equipped with an external module.

- Off
- Internal module (factory default)  
The internal Wi-Fi module is used.
- External module  
An XKM module or RS232 module is inserted into the module slot.

### Field of application

- Commercial environment  
A connection to Miele MOVE is established.
- Private environment  
A connection to the Miele App is established.

### Availability of Miele digital products

The ability of Miele digital products depends on the availability of the services in your country.

The different services are not available in all countries.

For information about availability, please visit [www.miele.com](http://www.miele.com).

# Supervisor level

## Wi-Fi / LAN

Control the networking of your tumble dryer.

Connecting your tumble dryer to your Wi-Fi network will increase energy consumption, even when the tumble dryer is switched off.

- Setup  
This message only appears if the tumble dryer has not yet been connected to a Wi-Fi network.
- Deactivate (visible when the network is activated)  
The network remains set up; the Wi-Fi function is switched off.
- Activate (visible when the network is deactivated)  
The Wi-Fi function is reactivated.
- Connection status (visible when the network is activated)  
The following values are displayed:
  - the quality of Wi-Fi reception
  - the network name
  - the IP address
- Reset (visible if set up)  
Resets the Wi-Fi login (network) to immediately re-establish a new connection.
- Reset (visible if set up)  
The network is no longer set up. To use the network again, a new connection must be established.
  - The Wi-Fi is switched off.
  - The Wi-Fi connection will be reset to the factory default setting.

## Wi-Fi setup

There are 2 possible connection methods.

## WPS

- Activate the WPS function on your router within 2 minutes.

**Useful tip:** If the connection has not been set up when the timeout has finished counting down, repeat the process.

## Soft AP

- Activate the function with the Miele App on your smart device within 10 minutes.

**Useful tip:** The App will guide you through the remaining steps.

## Network time

The date and time can be synchronised via the network.

- Off  
The date and time are not synchronised via the network.
- as a master  
The machines are in a network but are not connected to the internet. One machine is declared as the master and sends data to the *slave* devices.
- as a slave  
The machines are in a network with internet connection. All machines are configured as *slaves*. Data is synchronised over the internet.

## External exhaust flap

External hardware is connected via the Miele XCI box.

The time delay between the external exhaust air flap's activation point and the switch-on time for the drum/fan motor is regulated.

A message appears in the display while the exhaust air flap is open.

- Factory setting: Off

This option must always be selected if there is no exhaust air flap to activate. This prevents the programme from being cancelled.

- On
  - 0 seconds
  - 1 second
  - 2 seconds
  - ...
  - 300 seconds

## Additional fan

External hardware is connected via the Miele XCI box.

If an extra fan is connected, it must be switched on at the same time as the drive unit.

- Off
- On

## Pressure sensor

External hardware is connected via the Miele XCI box.

When using a shared exhaust air duct, one tumble dryer may have to be switched off or suppressed from the outset if certain pressure levels have built up in the ducting. Because the pressure sensor is an external unit, there is the option to add both a normally open contact or a normally closed contact.

A message appears in the display while the exhaust air flap is open.

- Off = Not active
- Normally open contact = Active  
Responds to **high potential**
- Normally closed contact = Active  
Responds to **low potential**

## Remote

Operating data relating to the tumble dryer (e.g. fault messages or notifications) is communicated externally.

- Factory setting: On
- Off

## Remote Update

The RemoteUpdate function is used for updating the software in your tumble dryer.

Factory default setting: On

If you do not install a RemoteUpdate, you can continue to use your tumble dryer in the usual way. However, Miele recommends installing RemoteUpdates.

## Activation

The RemoteUpdate menu option is only displayed and can only be selected if you have added your tumble dryer to your Wi-Fi network.

## Supervisor level

Miele's RemoteUpdate function can only be used if the tumble dryer is connected to a Wi-Fi network and you have an account in the Miele Professional App. The tumble dryer must be registered in the App.

See the Miele Professional App for terms and conditions of use.

Some software updates can only be carried out by a Miele service technician.

### Running a RemoteUpdate

If a RemoteUpdate is available for your tumble dryer, it will be displayed automatically when the Supervisor level is open.

You can choose to start the RemoteUpdate immediately or wait until later. If you select "Start later", the prompt to run the RemoteUpdate will be displayed again the next time you switch on the dryer.

The RemoteUpdate can take several minutes.

Please note the following information about the RemoteUpdate function:

- You will only receive a message when a RemoteUpdate is available.
- Once a RemoteUpdate has been installed, it cannot be undone.
- Do not switch off the tumble dryer during a RemoteUpdate. Otherwise, the RemoteUpdate will be aborted and will not be installed.

### **SmartGrid**

(only available in selected countries)

The SmartGrid setting is only visible if a network has been set up and activated. You can use this function to integrate your tumble dryer into building energy management systems.

## **Legal information**

### Open source licences

You can view information at this point.

### **Copyright and licences for operating and control software**

For the purpose of operating and controlling the machine, Miele uses proprietary or third-party software that is not covered by open source licensing terms. These items of software/software components are protected by copyright. The copyright powers of Miele and third parties must be respected.

In addition, the machine contains software components which are distributed under open source licensing terms. You can access these open source components along with the associated copyright notices, copies of the valid licensing terms and any further information in the machine under the menu option **Settings | Machine parameters | Legal information | Open source licences**. The liability and warranty arrangements for the open source licences displayed at this location only apply in relation to the respective rights holders.

### **Payment system**

The XCI-AD or XCI box accessory unit is required to connect a payment system.

## Settings for the payment system

If you wish to change the settings later, please contact Miele.

You would like to connect a payment system.

- No payment system  
The next settings are skipped and initial commissioning can be completed.
- Programme operation  
The machine is operated using a payment system. The user purchases a wash programme.
- Time operation  
The tumble dryer is coin-operated using a time meter. The user purchases a time-controlled programme.
- Timed operation with pulse counter  
For payment systems where the usage time is increased each time a coin is inserted.
- COM module  
The machine is operated by a central control unit.

## External programme lock

The control unit has an option to block programmes. Programmes are blocked by an external system via the COM interface. A programme can be blocked based on the available time or the available account balance, or generally.

- Factory setting: Off
- On

## Time / Impulse

Can only be set for timed operation with pulse counter.

To be able to operate the tumble dryer with conventional payment systems where multiple coins can be inserted, you can adjust how much time is purchased each time a coin is inserted.

A time of between 5 and 60 minutes can be set in increments.

Factory setting: 30 minutes

## Feedback signal to pay system

Setting the feedback signal for the payment system.

- Factory setting: Off
- At the end of the programme  
The feedback signal is sent at the end of the programme.
- Release of the start button  
The feedback signal is sent when the start button is released.
- Start and end of the programme  
The feedback signal is sent at the start and the end of the programme.
- During the running programme  
The feedback signal is sent continuously from the start until the end of the programme.
- Process air temperature  
The feedback signal is sent dependent on the temperature if the temperature of the process air is equal to or higher than the set temperature.

# Supervisor level

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## Payment system lock

To avoid tampering, a programme lock can be set up in programme operation. If the lock is applied, the programme is interrupted and payment credit is lost as soon as the door is opened.

To offer the possibility to add laundry, the time when the lock activates can be adjusted.

- Factory setting: Off
- As soon as the programme starts
- 1-5 minutes after the start of the programme

## Clear paid signal

The “Paid” signal in coin mode can be applied until the end of the programme or discarded after 5 minutes if the programme has not been started.

- Factory setting: Off
- On

## Debounce time

In coin mode, the debounce time for the minimum payment signal that must be applied can be adjusted.

- Factory default: Short  
For payment systems where the falling coin generates the paid pulse.
- Long  
For central control units on a 230 V basis.

## Payment system overriding time

Setting the transition signal for the payment system. Security time margin to prevent the payment system being tampered with.

The transition time can be adjusted in 15-minute increments between 30–240 minutes or switched off.

If the programme does not end within the transition period, the setting in the payment system is reset. The programme is cancelled.

Factory setting: 180 minutes

## Duration Cool air

The programme running time can be adjusted.

A time between 10 and 120 minutes can be set in 5-minute increments.

Factory setting: 120 minutes

## Duration Warm air

The programme running time can be adjusted.

A time between 20 and 120 minutes can be set in 5-minute increments.

Factory setting: 60 minutes

## FOC programmes

In coin mode, you can decide whether the *Timed drying cool air* programme can be used for free.

- Factory setting: Off
- On

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