Miele

Operating instructions
Heat pump dryer

To avoid the risk of accidents or damage to the appliance it is **essential** to read these instructions before it is installed and used for the first time.

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Contents

Caring for the environment 5

Warnings and safety instructions 6

Operating the tumble dryer 18
Control panel 18
How the control field works 19

Before using for the first time 21
Downtime after installation 21
Protective foil and stickers removal 21

Energy saving tips 22

1. Notes on correct laundry care 23
Points to note regarding washed laundry 23
Preparing the laundry before drying 23
Drying 24
Care label symbols 24
Select the correct drying level 24

2. Load the tumble dryer 25
Loading the laundry 25

3. Select a programme and start it 26
Selecting a programme 26
Selecting the drying level for a drying level programme 26
Other programmes and timed drying programmes 27
Selecting Gentle tumble 27
Selecting Delay start 28

4. Remove the laundry 30
End of programme/Anti-crease action 30
Unloading the drum 30

Programme chart 31

Changing the programme sequence 34
Changing a programme once it has started 34
Adding or removing laundry 34

Condensed water container 35
Emptying the condensed water container 35

Contents

Fragrance flacon ... 36
FragranceDos ... 36
Removing the protective seal from the fragrance flacon ... 36
Inserting a fragrance flacon ... 37
Opening the fragrance flacon ... 38
Closing the fragrance flacon ... 38
Replacing the fragrance flacon ... 39

Cleaning and care ... 40
Fluff filters ... 40
Removing the fragrance flacon ... 40
Removing visible fluff ... 40
Cleaning the fluff filters and air flow openings thoroughly ... 41
Cleaning the fluff filters with water ... 42
Cleaning the plinth filter ... 43
Removing the plinth filter ... 43
Cleaning the plinth filter ... 44
Cleaning the plinth filter access panel ... 45
Cleaning the dryer ... 45

Problem solving guide ... 46
Indicator lights or information on the time display ... 46
Unsatisfactory drying results ... 49
The drying cycle duration is very long ... 50
Other problems ... 51
Replacing the plinth filter ... 52
Reactivating the plinth filter ... 54
Checking the heat exchanger ... 54

Service ... 55
Contact in case of malfunction ... 55
Optional accessories ... 55
Warranty ... 55

Contents

Installation ... 56
Front view ... 56
Rear view ... 57
Transporting the tumble dryer ... 57
Transporting the tumble dryer to its installation site ... 57
Installation ... 58
Levelling the tumble dryer ... 58
Downtime after installation ... 58
Ventilation ... 59
Before moving the tumble dryer again (e.g. when moving house) ... 59
Additional installation requirements ... 60
External condensed water outlet ... 61
Installation conditions requiring a non-return valve ... 61
Arranging the drain hose ... 62
Examples ... 62
Electrical connection ... 64

Technical data ... 65
Data sheet for household tumble driers ... 66

Consumption data ... 68

Programmable functions ... 69
Programming ... 69
P01 Cottons drying levels ... 71
P02 Minimum iron drying levels ... 71
P04 Cool-down temperature ... 71
P06 Sensor tone ... 72
P07 Lock code ... 72
P08 Conductivity ... 73
P11 Control field standby status ... 73
P13 Memory ... 74
P14 Anti-crease ... 74
P20 Airways indicator ... 74
P22 Backlight brightness dimmed ... 75

Disposal of the packing material

The packaging is designed to protect the appliance from damage during transportation. The packaging materials used are selected from materials which are environmentally friendly for disposal and should 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.

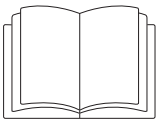
Disposing of your old appliance

Electronic and electrical appliances contain many valuable materials. They also contain certain materials, compounds and components which were essential for their correct functioning and safety. These could be hazardous to your health and to the environment if disposed of with general waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with general waste.

Take care not to damage your tumble dryer's pipework and heat exchanger before or during transportation to an authorised collection depot.
This is to ensure that coolant in the tumble dryer and oil in the compressor is contained, and will not leak into the environment.

Please make use of officially designated collection and disposal points to dispose of and recycle electrical and electronic appliances in your local community, with your dealer or with Miele. By law, you are solely responsible for deleting any personal data from the appliance prior to disposal. Please ensure that your old appliance poses no risk to children while being stored prior to disposal.

Warnings and safety instructions



It is essential to read these instructions.

This tumble dryer contains a refrigerant that is flammable and explosive.

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. 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 the chapter on installing the tumble dryer as well as the safety instructions and warnings.

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

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

Correct application

▶ This tumble dryer is intended for use in domestic households and similar working and residential environments.

▶ This tumble dryer is not intended for outdoor use.

▶ It must be used only as a domestic appliance to dry items which have been washed in a water solution and which are marked on the manufacturer's care label as being suitable for tumble drying. If using dry cleaning kits, do so at your own risk, and follow the instructions provided on the packaging.
Any other applications may be dangerous. Miele cannot be held liable for damage resulting from incorrect or improper use or operation.

▶ This tumble dryer can only be used by people with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, if 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.

Safety with children

▶ Children under 8 years of age must be kept away from the tumble dryer unless they are constantly supervised.

▶ Children 8 years and older may only use the tumble dryer unsupervised if they have been shown how to use it safely and recognise and understand the consequences of incorrect operation.

▶ Children must not be allowed to clean or maintain the tumble dryer unsupervised.

▶ Please supervise children in the vicinity of the tumble dryer and do not let them play with it.

Technical safety

▶ Before setting up the tumble dryer, check it for any externally visible damage.
Do not install or use a damaged tumble dryer.

▶ Before connecting the tumble dryer, ensure that the connection data on the data plate (fuse rating, voltage and frequency) match the mains electricity supply. If in any doubt, consult a qualified electrician.

▶ Reliable and safe operation of this tumble dryer can only be assured if it has been connected to the mains electricity supply.

▶ The electrical safety of this tumble dryer can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt, please have the household wiring system tested by a qualified electrician. Miele cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).

▶ Do not connect the appliance to the mains electricity supply by an extension lead, multi-socket adapter or similar. These can overheat and are a fire hazard.

▶ If the electrical connection cable is faulty it must only be replaced by a Miele authorised service technician to protect the user from danger.

▶ Unauthorised repairs could result in unforeseen dangers for the user, for which Miele cannot accept liability. Repairs should only be undertaken by a Miele approved service technician, otherwise any subsequent damage will not be covered by the warranty.

▶ Faulty components must only be replaced by genuine Miele original spare parts. The manufacturer can only guarantee the safety of the appliance when Miele replacement parts are used.

▶ The tumble dryer must be isolated from the electricity supply in the event of a fault and during cleaning and maintenance.

▶ This tumble dryer must not be used in a non-stationary location (e.g. on a ship).

▶ Do not make any alterations to the tumble dryer, unless authorised to do so by Miele.

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

▶ This tumble dryer uses a gaseous refrigerant which is condensed by the compressor. Having been increased to a high temperature level as as result of the condensing process, the refrigerant passes through a closed refrigerant circuit. The heat generated is transferred to the drying air as flows through the heat exchanger.

– The humming noises caused by the heat pump during the drying process are normal. They do not impair the efficient functioning of the tumble dryer.
– The refrigerant is environmentally friendly and causes no damage to the ozone layer.

⚠ Damage to the tumble dryer by switching it on too soon.

This can damage the heat pump.

After setting up the tumble dryer, wait for at least one hour before starting a drying programme.

▶ The R290 refrigerant contained in this tumble dryer is flammable and explosive. If the tumble dryer is damaged, proceed as follows:

– Avoid naked flames or anything which creates a spark.
– Disconnect the tumble dryer from the electrical supply.
– Air the room where the tumble dryer is located.
– Contact the Miele Customer Service Department.

⚠ Risk of fire and explosion due to damage to the tumble dryer.

The refrigerant is flammable and explosive if it leaks.

Take measures to protect the tumble dryer against damage. Do not make any alterations to the tumble dryer.

▶ Follow the instructions in “Installation” and “Technical data”.

▶ The accessibility of the plug must always be ensured, in order to disconnect the tumble dryer from the mains.

▶ Do not block the gap between the bottom of the tumble dryer and the floor with plinth facings, deep pile carpet etc. This would hinder a sufficient flow of air to the dryer.

▶ Make sure the dryer door can be opened without hindrance after installation.

Correct use

▶ The maximum load for this tumble dryer is 7.0 kg (dry weight). The maximum recommended loads for individual programmes are given in the Programme chart.

▶ To prevent the risk of fire, do not connect the tumble dryer via a controllable socket (e.g. a timer or a peak-load switch-off device). If the drying programme is interrupted before the end of the cooling down phase, this could cause the laundry to self-ignite.

▶ **Warning:** Do not switch the dryer off before the drying programme has finished. If this is done, the laundry must be hung up or spread out to cool it down.

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

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

▶ The fluff filters must be cleaned after every drying cycle.

▶ The fluff filters and the plinth filter must be thoroughly dried after cleaning. Do not replace them if they are damp or wet. Damp or wet filters could cause operational faults.

▶ To prevent the risk of fire, textiles that have not been cleaned thoroughly or are still soiled with deposits of any kind must not be dried in this tumble dryer. This applies in particular to textiles that

– have not been washed.
– 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 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.
– 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 (e.g. mops and floor cloths).
– items that have been splashed with hair lacquer, hair spray, nail varnish remover or similar substances.

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

▶ To prevent the risk of fire, these textiles must not be tumble dried:

– textiles that have been cleaned using chemicals (e.g. professional dry-cleaning agents)
– textiles 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.
– textiles containing padding or fillings which are damaged (e.g. pillows, jackets). The filling could fall out and cause a risk of fire.

▶ The heat pump that is essential to the operation of this tumble dryer generates a great deal of heat inside its casing. There must be a reliable means of dissipating this heat. Otherwise loads could take longer to dry or the tumble dryer might sustain damage in the long term.

The following mandatory requirements must be met:

– permanent room ventilation from the beginning to the end of every drying programme
– a gap between the floor and the bottom of the tumble dryer (this must not be blocked or obstructed in any way)

▶ The tumble dryer must not be hosed down.

▶ Do not let anyone sit or lean on the door, as this can cause the tumble dryer to tip up.

▶ In many programmes, the heating phase is followed by a cooling down phase to ensure that the items are not too hot to handle when you remove them (this also avoids the danger of the laundry self-igniting). The programme is not finished until the cooling down phase has been completed.
As soon as the programme has finished, remove all laundry from the drum.

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

– Children climbing onto or into the dryer or hiding things in it.

– Pets or other small animals climbing into it.

▶ The tumble dryer must not be used without fluff filters or

– with damaged fluff filters, or

– with a damaged plinth filter.

This would cause an excessive build-up of fluff which in turn would cause a fault.

▶ Do not install the tumble dryer in a room where there is a risk of frost occurring. At temperatures around freezing point the tumble dryer may not be able to operate properly. There is a risk of damage if the condensed water is allowed to freeze in the pump and hoses.

▶ If the water is drained externally through the drain hose instead of being collected in the condensed water container, make sure the drain hose is securely attached if you hang it in a sink or basin to avoid the hose slipping and the water causing damage.

▶ Condensed water is not drinking water.
It can cause health problems in both people and animals if consumed.

▶ Always keep the area around the tumble dryer free of dust and fluff.
Dust drawn into the tumble dryer can cause blockages in the heat exchanger over time.

Using a fragrance flacon (optional accessory)

▶ Only use genuine Miele original fragrance flacons.

▶ The fragrance flacon must be stored in its packaging so please make sure you retain this.

▶ Caution. The fragrance can leak out of the flacon. Make sure that you always keep the flacon, or the fluff filter with the flacon inserted in it, in a horizontal position when carrying and do not tip or place down on any surface.

▶ Use an absorbent cloth to wipe up any fragrance which has leaked out of the flacon onto the floor, the dryer or any dryer components (e.g. the fluff filter) immediately.

▶ If fragrance which has leaked out of a flacon: comes into contact with the **skin** - wash the skin thoroughly with soap and water; comes in contact with the **eyes** - rinse the eyes with clean water for at least 15 minutes; is swallowed - rinse out the **mouth** thoroughly with clean water. Seek medical advice in the case of contact with the eyes or if fragrance has been swallowed.

▶ If fragrance which has leaked out of a flacon comes in contact with clothing, change the clothing immediately. Wash the clothing or any cloths used for mopping up fragrance thoroughly with plenty of water and detergent.

▶ There is the risk of fire or damage to the tumble dryer if the following instructions are not observed:

– Never refill a flacon with fragrance.

– Never use a faulty fragrance flacon.

▶ Dispose of an empty fragrance flacon with the household waste and never use it for any other purpose.

▶ Please also observe the information supplied with the fragrance flacon.

Accessories

▶ Only use genuine Miele original spare parts and accessories with this appliance. If non-Miele parts are used, warranty, performance and product liability claims will be invalidated.

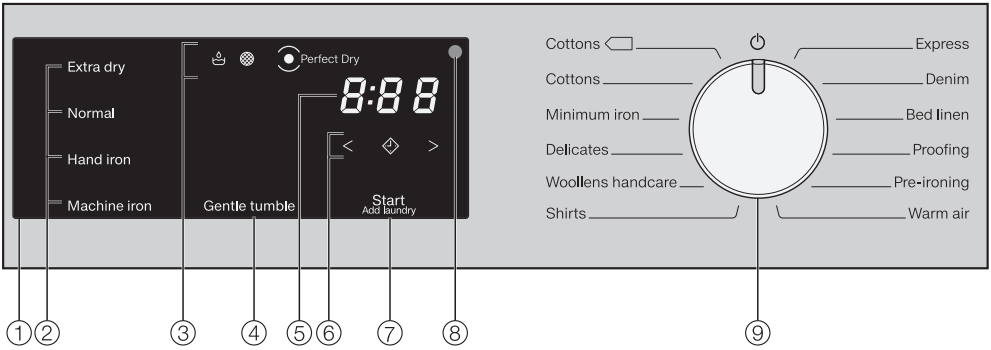
▶ The tumble dryer can be combined with a Miele washing machine in a washer-dryer stack. The appropriate “WTV” stacking kit (available to order) to match your tumble dryer and washing machine is required.

▶ If you order a plinth for this tumble dryer (available from Miele as an optional accessory - depending on country), make sure it is the correct one.

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

Operating the tumble dryer

Control panel



① **Control field**

② **Sensor controls for the drying levels**

③ **Indicator lights**
light up when necessary

④ ***Gentle tumble* sensor control**
for gentle drying

⑤ **Time display**
for the programme duration

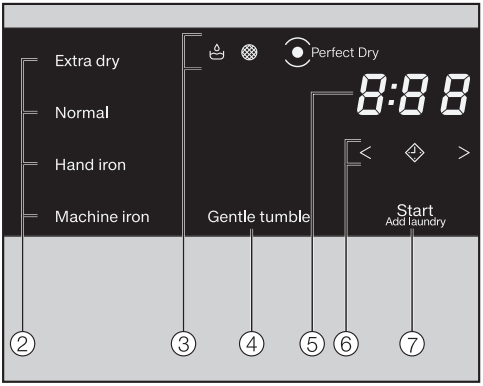
⑥ **Sensor controls** < >
for time selection

⑦ ***Start*/*Add laundry* sensor control**
for programme start and adding laundry

⑧ **Optical interface**
for Customer Service Department

⑨ **Programme selector**
for selecting programmes and for switching off. The tumble dryer is switched on by selecting a programme, and switched off by turning the programme selector to the position.

How the control field works



The ②, ④, ⑥ and ⑦ sensor controls react to fingertip contact. If a sensor control is illuminated, it can be selected.

If a sensor control is brightly lit, this means it is currently selected.

If a sensor control is dimly lit, this means it can be selected.

② Sensor controls for the drying levels

After selecting a drying level programme with the programme selector, the recommended drying level lights up. Drying levels that can be selected are dimly lit.

③ Indicator lights

–
lights up when the condensed water container needs to be emptied.

–
lights up when the plinth filter has to be cleaned.

– *Perfect Dry*
The Perfect Dry system measures the residual moisture present in the laundry in programmes with selectable drying levels and provides a more precise drying result.
This indicator . . .
. . will flash until the programme duration has been determined, and then go out.
. . . lights up again when the selected drying level is reached towards the end of the programme.
. . . remains off with the following programmes: *Woollens handcare, Warm air.*

④ Gentle tumble sensor control

For drying temperature-sensitive textiles with the ⊡ symbol. When the sensor is touched, *Gentle tumble* will light up brightly.

With some programmes, *Gentle tumble* is always active (lights up) or inactive (does not light up).

⑤ **Time display**

The remaining programme duration is displayed in hours and minutes.

With most programmes, the duration displayed may vary or “jump”. The following factors, among others, affect the programme duration displayed: the quantity of laundry, the type of fabric and the residual moisture in the laundry. The electronic control continually assess conditions in the appliance and then adjusts the programme duration with increasing accuracy.

⑥ **Sensor controls** < ◴ >

– ◴
After touching the ◴ sensor, a later start time for the programme (Delay start) can be selected. Once selected, ◴ lights up brightly.

– < >
The < or > sensors are used for selecting the duration of the delay start period or the duration of the *Warm air* programme.

⑦ **Start/Add laundry sensor control**

Touching the *Start*/*Add laundry* sensor control starts a programme. The current programme can be interrupted to add laundry. The programme can be started when the sensor control is flashing on and off. The sensor control lights up constantly once the programme has started.

Drum lighting

The inside of the drum lights up so that you don't forget any items of laundry when you empty it.
The drum lighting switches off automatically (energy saving).

Downtime after installation

⚠ Damage to the tumble dryer by switching it on too soon.
This can damage the heat pump.
After setting up the tumble dryer wait for at least one hour before switching it on.

Protective foil and stickers removal

■ Remove:

– The protective foil from the door

– Any stickers from the front and the lid

Please do not remove any labels (e.g. the data plate) which are visible when you open the door.

Follow the procedure for using for the first time outlined in these instructions

■ Read “1. Notes on correct laundry care” and “2. Load the tumble dryer”.

■ You can then load the dryer and select a programme as described in “3. Select a programme and start it”.

Energy saving tips

This dryer with heat-pump technology is designed for energy-saving drying cycles. However, you can save a little more energy with the following measures as the drying time is not extended unnecessarily.

– Make sure your laundry is spun at the maximum spin speed before drying. The higher the spin speed, the greater the savings that can be made in energy and time during drying, e.g. approx. 20% energy can be saved if spun at 1600 rpm instead of 1000 rpm.

– Load according to the optimum amount of laundry recommended for the programme being used. This will mean that the energy consumption for the amount of laundry is at its most economical.

– Make sure that the room temperature is not too high. If there are other heat producing appliances in the room in which the dryer is located, make sure the room is well ventilated and switch the other appliances off, if possible.

– Clean the fluff filters in the door opening after every drying cycle.

Please refer to “Cleaning and care” for information on cleaning the fluff filters and the plinth filter.

– If possible, make use of time-variable, low-cost electricity tariffs. Ask your energy supplier for information. Your tumble dryer's delay start function will be useful as you can select when during the next 24 hours you want drying to start automatically.

Points to note regarding washed laundry

– When washing very heavily soiled items ensure that you use sufficient detergent and select a high temperature. If in doubt, wash the items several times.

– Do not put soaking wet items into the tumble dryer. Make sure your laundry is thoroughly spun before drying. The higher the spin speed, the greater the savings that can be made in energy and time during drying.

– New dark coloured garments should be washed and dried separately from light coloured garments to avoid the danger of colours running and discolouring other garments or even plastic components in the dryer. Dark coloured fibres can also settle on light coloured garments and vice versa.

– Starched laundry can be dried in the tumble dryer. To achieve the usual finish, double the amount of starch should be used.

Preparing the laundry before drying

⚠ Damage due to foreign objects which were not removed from the laundry.
Foreign objects 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 “Warning and Safety” instructions for further information.

– Sort the laundry according to the type of fibre and weave, size, garment care label symbol and the drying level required.

– Check seams and stitching to ensure that padding and linings are intact. This way you will avoid the danger of fillings coming out. These could catch fire when being dried.

– Disentangle the laundry.

– Tie together textile belts and ties.

– Fasten duvet covers and pillow cases to prevent small items from being rolled up inside them.

– Fasten hooks and eyes.

– Leave jackets open and undo any long zips so that textiles dry evenly.

– Sew in or remove underwiring from bras.

– If necessary, reduce the size of the load for these types of fabric. Easy care fabric tends to crease more, the larger the load. This is particularly the case for garments made from very fine weave fabric, such as shirts or blouses.

1. Notes on correct laundry care

Drying

Tip: See the “Programme chart”.
It lists all programmes and their maximum load.

– Always observe the maximum recommended load for each programme. This will mean that the energy consumption for the amount of laundry is at its most economical.

– Down-filled garments have linings which have a tendency to shrink, depending on the quality of the item. Only use the *Pre-ironing* programme for these textiles.

– Pure linen should only be tumble dried if it is specified as suitable on the care label. The surface of the fabric may otherwise become rough. Only use the *Pre-ironing* programme for these textiles.

– Woollens and wool blends are susceptible to becoming matted or shrinking. Only use the *Woollens handcare* programme for these textiles.

– Jersey fabrics (e.g. T-shirts, underwear) tend to shrink when they are washed for the first time. Do not overdry these fabrics to prevent further shrinking. Buy jersey garments that are one or two sizes bigger.

– With fabrics that are particularly heat-sensitive or susceptible to creasing, reduce the drying load and select *Gentle tumble*.

Care label symbols

Drying
Normal/higher temperature
Low temperature*
* Select *Gentle tumble*
Do not tumble dry

Ironing	
Hot iron	Warm iron
Cool iron	Do not iron

Select the correct drying level

– *Extra dry* for multi-layered and very thick fabrics.

– *Normal* for textiles that can shrink. Or for light cotton or jersey textiles.

– *Hand iron* or *Machine iron* if you want to iron the laundry after drying.

Tip: You can alter the drying levels (to be damper or drier) for the *Cottons* and *Minimum iron* programmes. See “Programmable functions”.

Loading the laundry

Preventing textile damage.
Before loading, read chapter “1. Notes on correct laundry care”.

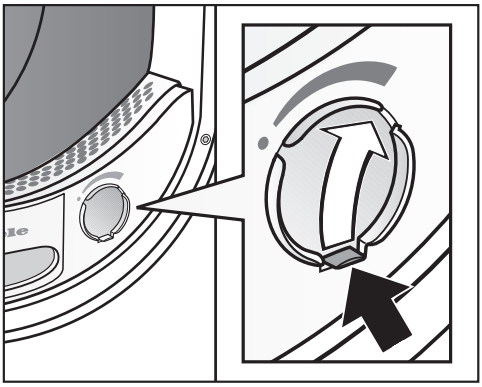
- Check that the drum is empty. Remove any items that might be blocking the drum.
- Unfold the laundry and load loosely into the drum.

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.

This can result in damage to the laundry.
When closing the door, make sure that laundry does not get trapped in the door opening.

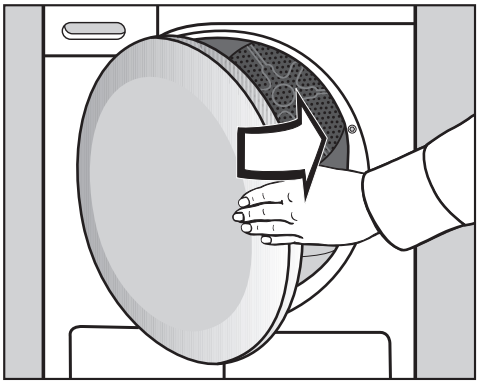
Fragrance flacon

The “Fragrance flacon” chapter describes how to use the fragrance flacon.



If you are not using a fragrance flacon: push the tab down completely (see arrow) so that the socket is closed. Otherwise, lint will accumulate here.

Close the door

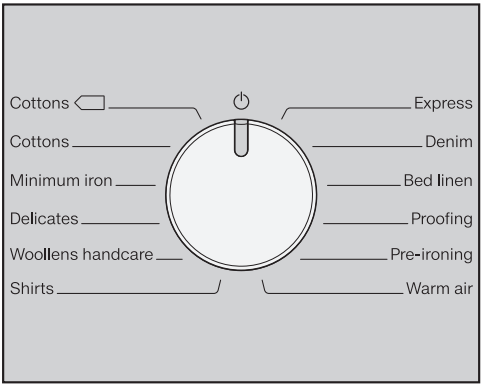


- Shut the door with a gentle swing.

3. Select a programme and start it

Selecting a programme

The dryer is switched on by selecting a programme, and switched off by turning the programme selector to the ⏻ position.



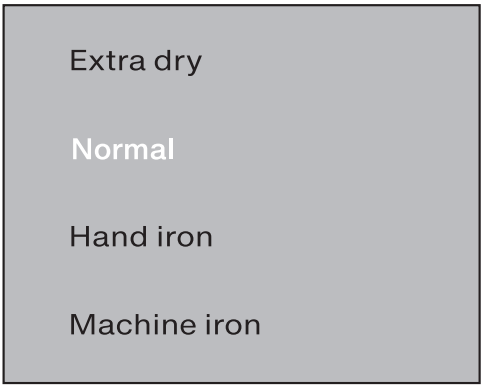
■ Turn the programme selector.

A drying level may also light up and durations will appear in the time display.

Selecting the drying level for a drying level programme

Cottons, Minimum iron, Delicates, Shirts, Express, Denim, Bed linen, Pre-ironing

The pre-set drying level for the programme can be changed if required.



■ Touch the sensor for the drying level you want. It then lights up brightly.

Any drying level can be selected for the *Cottons, Express,* and *Bed linen* programmes. A more limited range is available when using the other programmes.

Other programmes and timed drying programmes

Warm air

You can set the duration in ten-minute increments from *0:20* minutes to *2:00* hours.

■ Touch the < or > sensor control repeatedly until the required programme duration appears in the time display.

Cottons ⟨▭⟩, Woollens handcare, Proofing

The drying result is preset by the dryer and cannot be altered.

Selecting Gentle tumble

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

■ Touch the *Gentle tumble* sensor. It then lights up brightly.

– *Gentle tumble* can be selected with the following programmes:
  – *Cottons*
  – *Minimum iron*
  – *Shirts*
  – *Denim*
  – *Warm air*
– *Gentle tumble* is always activated/ cannot be deselected with *Delicates, Pre-ironing*.

Selecting Delay start

With Delay start you can delay the start of a programme from *0:30* minutes up to *24h* hours.

However: Delay start cannot be used with the *Warm air* programme.

- Touch the ◈ sensor.

◈ lights up brightly

- Touch the > or < sensor repeatedly until the required delayed start time appears in the time display.

Tip: The time will count upwards and downwards automatically if you touch the > or < sensor continuously.

Altering Delay start

If you would like to alter the Delay start function after starting a programme, the function must be cancelled first.

- Turn the programme selector to the ⏻ position.

The tumble dryer is switched off and Delay start is cancelled.

- Select a programme.
- Select a Delay start time.

Delay start countdown

– Delay start times of more than *10h* will count down in hours and then in minutes until the start of the programme.

– The drum will turn briefly every hour until the start of the programme to reduce laundry creasing.

Adding laundry during ongoing delay start period

- Follow the description in “Changing the programme sequence – Adding or removing laundry”.

Starting a programme

■ Touch the flashing *Start/Add laundry* sensor control.

The *Start/Add laundry* sensor control lights up.

Programme sequence

– If Delay start has been selected, the Delay start time will start to count down first.

– The programme starts.

– The *Perfect Dry* indicator will only flash/light up with programmes with selectable drying levels (see also “Operating the tumble dryer”).

– The dryer measures the residual moisture of the laundry and calculates the required programme duration.
If a small load or dry laundry is placed in the dryer, it is dried/aired for a preset duration. In this case the *Perfect Dry* indicator does not light up at the end of the programme.

To prevent laundry wearing out avoid overdrying it.

– Before the programme finishes, the laundry is cooled.

Energy savings

After 10 minutes, the indicators dim. The *Start/Add laundry* sensor control flashes slowly.

■ Touch the *Start/Add laundry* sensor control to switch the indicators on again (this does not have any effect on a running programme).

Adding laundry

You can add laundry items after the programme has started.

■ Follow the description in “Changing the programme sequence – Adding or removing laundry”.

4. Remove the laundry

End of programme/Anti-crease action

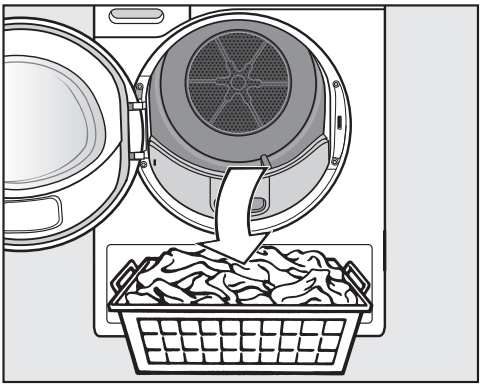
End of programme: *0:00* lights up in the time display and the *Start/Add laundry* sensor control goes out.

The end of the programme is followed by the anti-crease phase, which will run for up to 2 hours. The *Woollens hand-care* programme does not support the anti-crease function.
See “Programmable functions“, “*P14* Anti-crease”.

Unloading the drum

Only open the door when the drying process has finished. Otherwise, the laundry will not be properly dried through and cooled down.

- Reach under the door grip and pull the door open.



- Remove the laundry.

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.

- Turn the programme selector to the ⏻ position.
- Remove the fluff from the 2 fluff filters in the door opening: see “Cleaning and care - Fluff filters”.
- Shut the door with a gentle swing.
- Empty the condensed water container.

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

Cottons	**max.** 7 kg*
Use for	Cotton items such as those described under *Cottons Normal* with normal residual moisture.
Note	– Items are dried to a *Normal* level only in this programme. – The *Cottons* programme is the most energy-efficient for drying cotton items with normal residual moisture levels.
Note for test institutes	– The *Cottons* programme is the test programme in accordance with Regulation 392/2012/EU for energy labelling, measured in accordance with EN 61121. – With the *Cottons* and *Cottons* programme settings, drain the condensed water externally through the drain hose.
Cottons	**max.** 7 kg*
Extra dry, Normal	
Use for	Single and multi-layered cotton items. For example, T-shirts, underwear, baby clothes, workwear, jackets, covers, aprons, overalls, hand towels, bath towels, bathrobes, and flannelette/bed linen.
Tip	– Select *Extra dry* for multi-layered and very thick fabrics. – Do not use *Extra dry* for jersey fabrics (e.g. T-shirts, underwear, baby clothes) because they can shrink.
Hand iron, Machine iron	
Use for	All cotton or linen fabrics requiring further processing. For example, table linen, bed linen, or starched laundry.
Tip	To prevent laundry from drying out, it should be rolled up until you are ready for ironing.
Minimum iron	**max.** 4 kg*
Normal, Hand iron	
Use for	For easy care items made of cotton, synthetic, or mixed fibre. For example, workwear, overalls, pullovers, dresses, trousers and table linen.

Programme chart

Delicates	**max.** 2.5 kg*
Normal, Hand iron	
Use for	Delicate items with the ⊡ symbol on the care label made of synthetic fibre, mixed fibre, rayon, and easy care cotton. For example, shirts, blouses, lingerie, and appliquéd garments.
Tip	The load should be reduced further for a particularly crease-free drying process.
Woollens handcare	**max.** 2 kg*
Use for	Woollen garments and fabric containing wool blends, e.g. pullovers, cardigans, tights.
Note	– Wool and wool blend items are only fluffed up; they are not dried completely. – Remove the garments as soon as the programme has finished.
Shirts	**max.** 2 kg*
Normal, Hand iron	
Use for	All shirts and blouses.
Express	**max.** 4 kg*
Extra dry, Normal, Hand iron, Machine iron	
Use for	Garments that can be dried in the *Cottons* programme.
Note	The programme duration is shorter.
Denim	**max.** 3 kg*
Normal, Hand iron	
Use for	All the denim garments, e.g., jackets, jeans, shirts, and skirts.
Bed linen	**max.** 4 kg*
Extra dry, Normal, Hand iron, Machine iron	
Use for	Bed linen, pillow cases

Proofing	**max.** 2.5 kg*
Use for	Microfibre fabrics, skiwear, outdoor wear, fine, close-weave cotton garments (poplin), and table linen which are suitable for drying in a tumble dryer.
Note	– Items are dried to a *Normal* level only in this programme. – This programme includes a proofing agent fixing phase. – Only use proofing agents which are stated by the manufacturer as being “suitable for use on membrane textiles”. These agents contain fluorochemical compounds. – Do not dry items which have been treated with proofing agents containing paraffin. Fire hazard.
Pre-ironing	**max.** 1 kg*
Normal, Hand iron	
Use for	– Cotton and linen fabric. – For minimum iron items made of cotton, mixed or synthetic fibre. For example, cotton trousers, anoraks and shirts.
Tip	– This programme smoothes out creasing caused during the spin cycle in the washing machine. – This programme is also suitable for dry fabrics. – Please remove the garments as soon as the programme has finished.
Warm air	**max.** 7 kg*
Use for	– Multi-layered fabric whose layers have different drying characteristics, e.g. jackets, pillows, sleeping bags and other voluminous items. – For drying individual items, e.g. bath towels, bathing costumes and tea towels.
Tip	Do not select the longest drying time to start with. Check the items as you are drying them to find the optimum time.

Changing a programme once it has started

It is no longer possible to change the selected programme. This is to prevent the operation of the machine being tampered with.

If you adjust the programme selector, the *-0-* symbol will light up in the time display. The *-0-* symbol goes out when you select the original programme.

Cancelling the current programme

- Turn the programme selector to the ⏻ position.

The programme is cancelled.

You can now select a new programme.

Adding or removing laundry

You have forgotten something but the programme is already running.

- Touch the *Start/Add laundry* sensor control.

The word *Add* will appear in the time display. The *Start/Add laundry* sensor control flashes slowly.

- Open the door.
- Add or remove laundry items.

You can still change the programme selection.

- Close the door.
- Touch the *Start/Add laundry* sensor control.

The programme continues.

Exceptions when adding laundry

In some cases – for example, during the cooling phase or the *Proofing* programme – it is not possible to add laundry items.

In these cases, the word *Add* is not displayed.

In exceptional cases, the door can be opened while the programme is running.

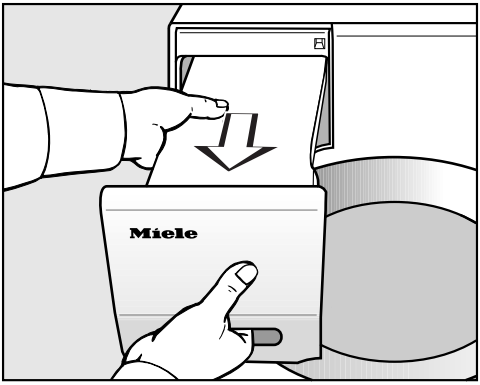
Emptying the condensed water container

The condensed water is collected in the condensed water container.

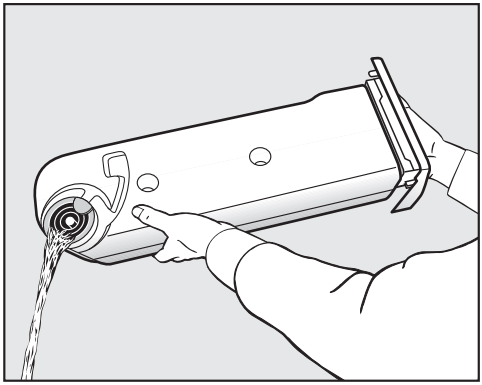
Empty the condensed water container after every drying programme.

The indicator will light up if the maximum level of the condensed water container is reached.
To delete the indicator: open and close the door with the dryer switched on.

⚠ Damage to the door and the fascia panel when removing the condensed water container.
The door and the fascia panel can sustain damage.
Always close the door completely.



- Remove the condensed water container.
- To prevent water from running out, keep it in a horizontal position when carrying it. Hold the condensed water container by the front panel and at the back.



- Empty the condensed water container.
- Replace the condensed water container in the dryer.

Condensed water can cause health problems in people and animals.
Do not drink condensed water.

Condensed water can be put to household use (e.g. used in a steam iron or humidifier). To ensure that any residual particles of fluff in the condensed water are removed before use, pass it through a fine sieve or paper filter first.

Fragrance flacon

FragranceDos

Fragrance flacons (optional accessories) can be used to give your laundry a pleasant scent.

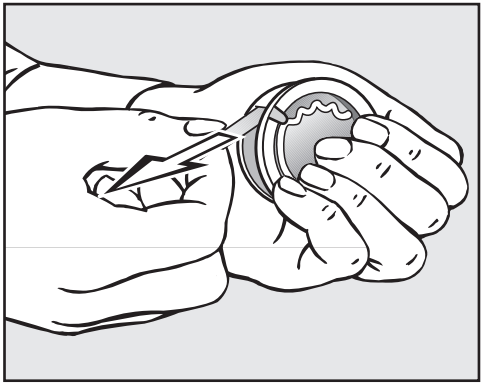
⚠ Risk of fire and damage to the health if fragrance flacons are used incorrectly.

The leaked fragrance can damage your health if it comes into contact with your body. Leaked fragrance can cause fire.

Before using a fragrance flacon, please read “Warning and Safety instructions”, “Using the fragrance flacon (optional accessory)”.

Removing the protective seal from the fragrance flacon

Only hold the fragrance flacon as illustrated. Do not hold it at an angle or tip it as the fragrance will leak out of it.

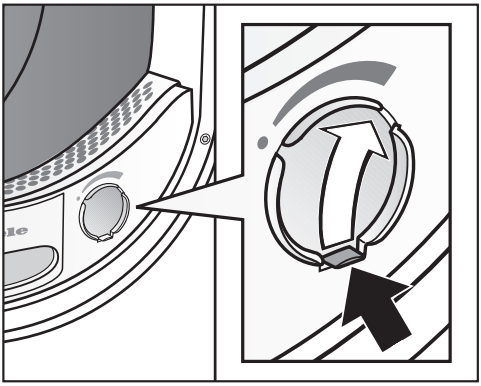


- Hold the fragrance flacon securely so that you do not open it by mistake.
- Pull off the protective seal.

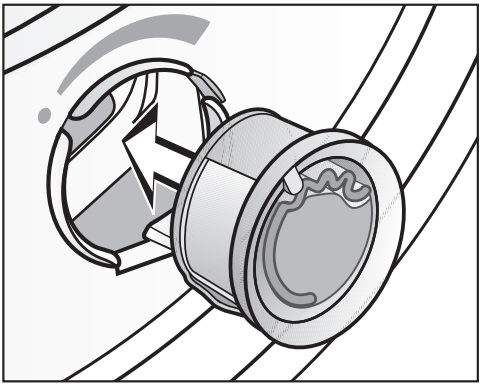
Inserting a fragrance flacon

■ Open the door of the tumble dryer.

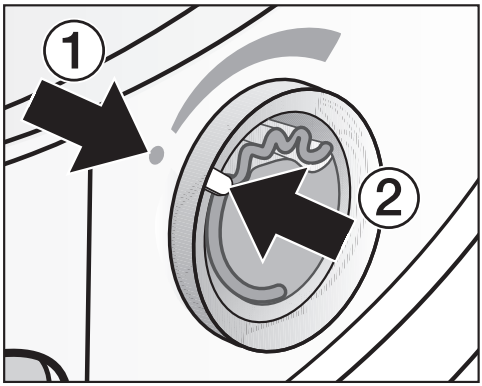
The fragrance flacon is inserted in the upper fluff filter in the opening on the right hand side beside the grip.



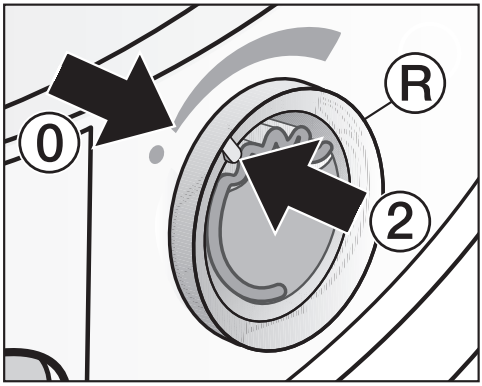
■ Open the cover using the tab until the tab is at the top right hand side as shown.



■ Insert the flacon in the opening as far as it will go.



Markers ① and ② must line up with one another.



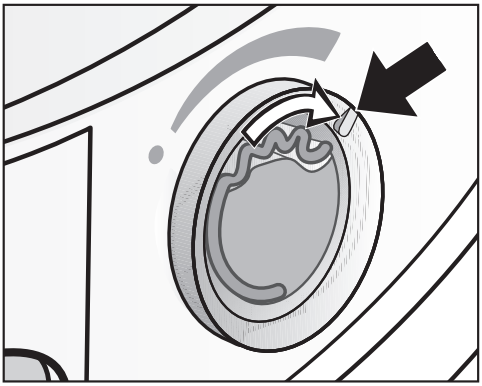
■ Turn the outer ring Ⓡ clockwise a little.

Marker ② must be in position ⓪: this is the position at which you can feel a resistance.

Fragrance flacon

Opening the fragrance flacon

Before drying, you can select the intensity of the fragrance.

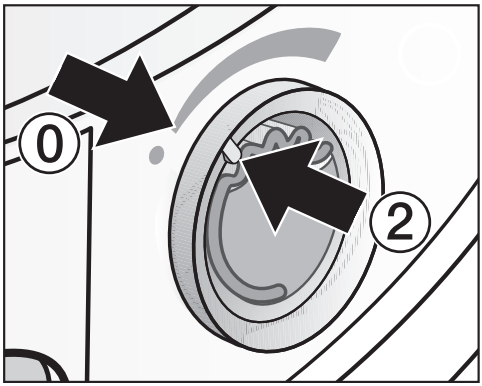


- Turn the outer ring clockwise: the further you open the fragrance flacon, the more intense the fragrance.

Damp laundry and longer drying durations with sufficient heat transfer are needed for the fragrance to be released into the laundry effectively. The fragrance will also be noticeable in the room air during the process.

Closing the fragrance flacon

After drying, the fragrance flacon should be closed to prevent the fragrance from escaping needlessly.

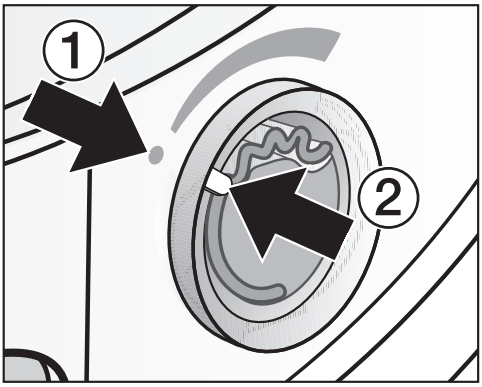


- Turn the outer ring counter-clockwise until marker ② is in position ⓪.

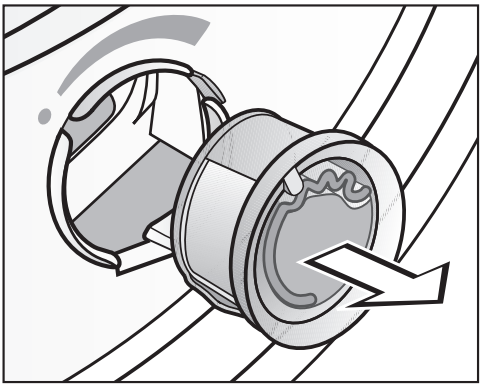
If you wish to dry without the fragrance occasionally: remove the fragrance flacon and store it in its original packaging.

Replace the fragrance flacon with a new one when the intensity of the fragrance is no longer sufficient.

Replacing the fragrance flacon



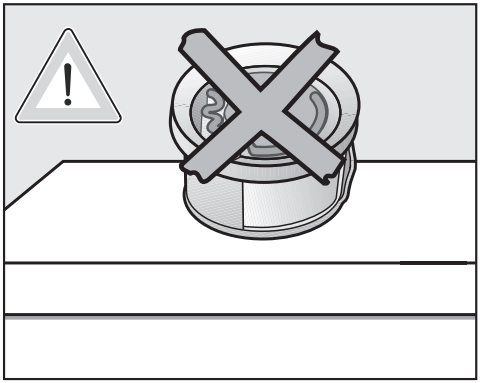
■ Turn the outer ring anti-clockwise until markers ① and ② line up.



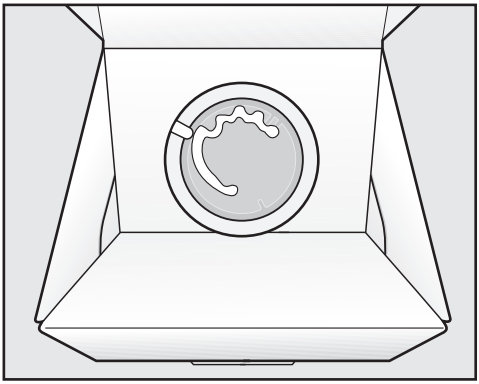
■ Replace the fragrance flacon.

Only store the fragrance flacon in its original packaging.

Fragrance flacons are available to order from Miele or online at www.mieleshop.com.



Never lay the fragrance flacon down on any surface as the fragrance will leak.



– If you are keeping the fragrance flacon in its original packaging, do not store the packaging upright on its edge or upside down. Otherwise, the fragrance will leak out.

– Always store in a cool, dry place away from direct sunlight.

– When purchasing new fragrance flacons, only remove the protective seal just before use.

Fluff filters

This tumble dryer has 2 fluff filters in the door opening: the upper and lower fluff filters trap fluff produced during the drying process.

Clean the fluff filters after each drying programme. This prevents an extension of the programme duration.

Also clean the fluff filters when the ⊛ indicator light comes on.

To turn the ⊛ indicator light off:

- Open and close the door while the dryer is switched on.

Removing the fragrance flacon

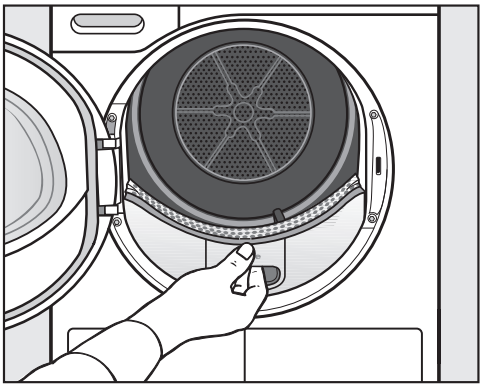
The intensity of the fragrance will be diminished if the fluff filters and the plinth filter are not cleaned.

- Remove the fragrance flacon. See “Fragrance flacon”, “Removing/replacing the fragrance flacon”.

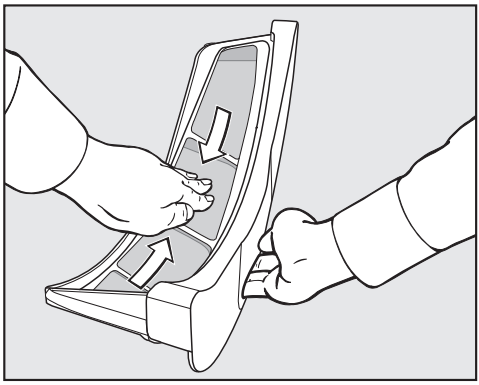
Removing visible fluff

Tip: You can also use a vacuum cleaner so that you can remove the fluff without touching it.

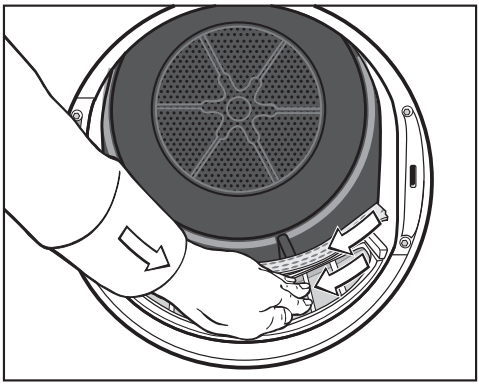
- Open the door.



- Pull the upper fluff filter forwards to remove it.



- Remove the fluff (see arrows).

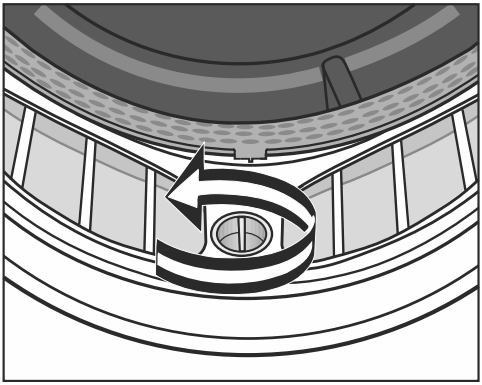


- Remove the fluff from the filter surface of all the fluff filters and the perforated laundry deflector.
- Push the upper fluff filter back into position until it clicks.
- Close the door.

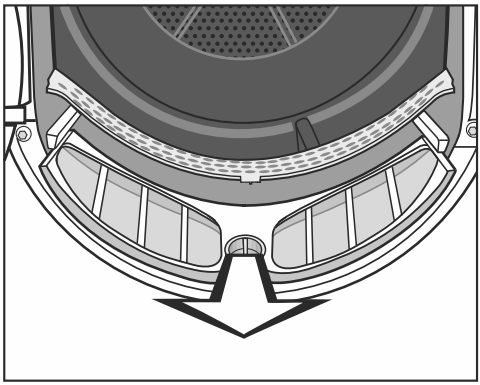
Cleaning the fluff filters and air flow openings thoroughly

If the drying duration has become longer or the surface of the filters is visibly compacted with fluff, you should carry out the following cleaning procedure.

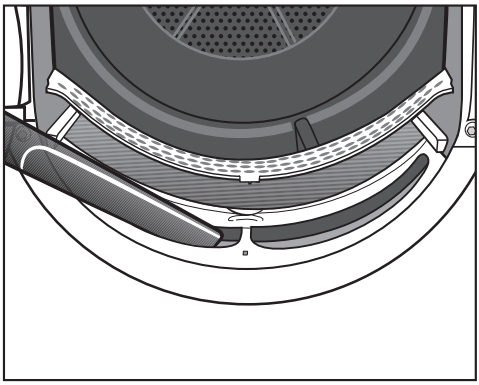
- Remove the fragrance flacon. See “Fragrance flacon”.
- Pull the upper fluff filter forwards to remove it.



- Turn the yellow dial on the lower fluff filter in the direction of the arrow (until it reaches the stop position).



- Hold the dial and pull the fluff filter forwards to remove it.



- Use a vacuum cleaner with a long crevice nozzle attached to remove any visible fluff from the upper air flow openings.

Finally, clean the fluff filters with water.

Cleaning the fluff filters with water

- Wipe the smooth plastic surfaces of the fluff filters with a damp cloth to clean them.
- Flush the filters through under warm running water.
- Shake the fluff filters thoroughly and then dry them carefully.

Ensure the filters are dry before replacing them. Wet filters could cause operational faults.

- Push the lower fluff filter in completely and lock it with the yellow dial.
- Push the upper fluff filter in completely.
- Close the door.

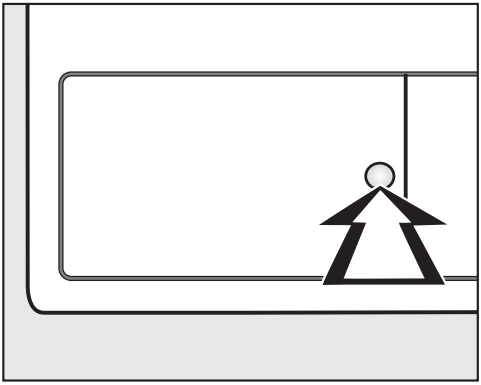
Cleaning the plinth filter

Clean the plinth filter whenever the ⊛ indicator light comes on or when the programme duration is longer than usual.

To turn the ⊛ indicator light off:

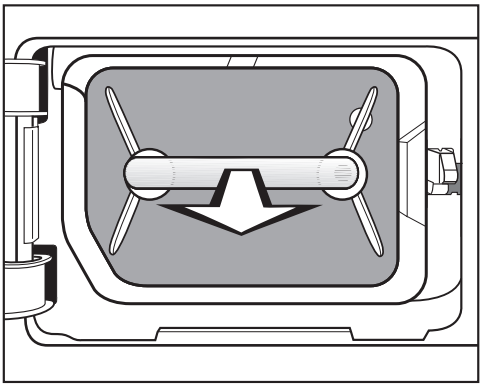
- Open and close the door while the dryer is switched on.

Removing the plinth filter



- Press the round, indented area on the heat exchanger access panel to open it.

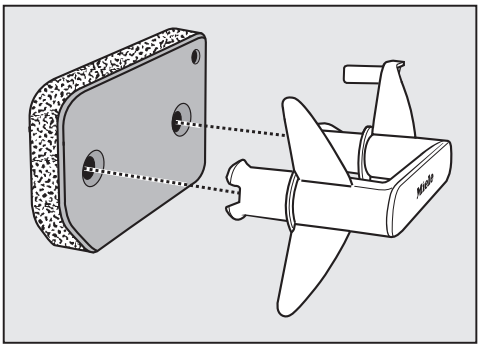
The panel will spring open.



- Pull the plinth filter out by the handle.

The right-hand guide pin comes out when the plinth filter is removed. The guide pin prevents the access panel from closing without the plinth filter.

Cleaning the plinth filter

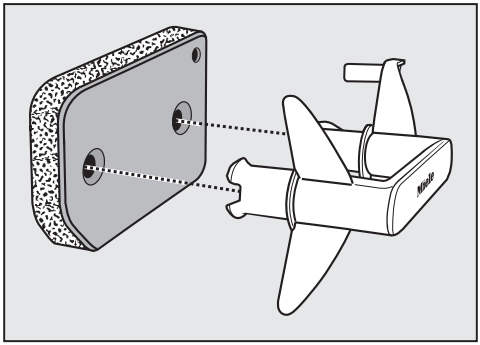


- Pull the handle out of the plinth filter.
- Clean the plinth filter thoroughly under running water.
- Squeeze the plinth filter very carefully several times as you rinse it.
- Rinse the plinth filter until all visible residues have been removed.
- Use a damp cloth to remove any fluff from the handle.

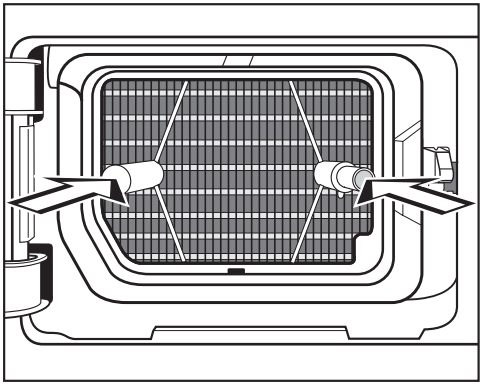
⚠ Damage caused by a damaged or worn plinth filter.

The heat exchanger will clog up if the plinth filter is not in good working order. This can cause a fault.

Check the plinth filter following the instructions provided in “Problem solving guide – Replacing the plinth filter”. Replace the plinth filter if necessary.



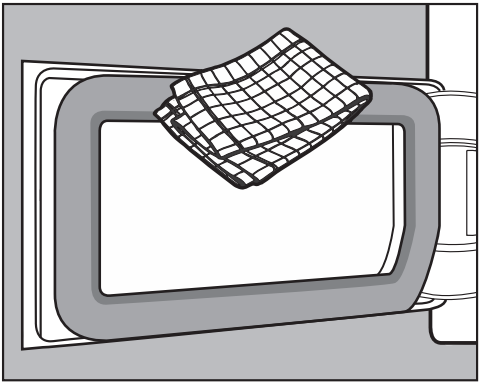
- Fit the plinth filter back on the handle. Make sure it is the correct way round.



- Push the plinth filter in completely.

This will push in the right-hand guide pin at the same time.

Cleaning the plinth filter access panel



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

⚠ Damage or ineffective drying if drying takes place without a plinth filter or when the heat exchanger access panel is open.

An excessive accumulation of fluff can damage the tumble dryer. If the system is not leak-tight, this can make drying ineffective.

Only operate the tumble dryer with the plinth filter fitted and the heat exchanger access panel closed.

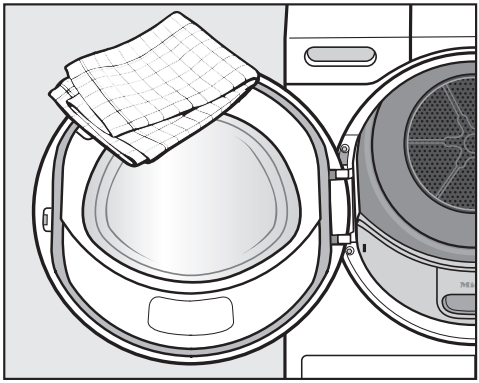
Cleaning the dryer

Disconnect the tumble dryer from the electrical supply.

⚠ Damage due to the use of unsuitable care products.

Unsuitable care products could damage plastic surfaces and other parts.

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



- Clean the tumble dryer and the seal on the inside of the door with a slightly damp soft cloth and a mild solution of washing-up liquid and water.
- Dry all parts with a soft cloth.

Problem solving guide

Many malfunctions and faults that can occur in daily operation can be easily remedied. Time and money will be saved because a service call will not be needed.

The following guide may help you to find the reason for a malfunction or a fault, and to correct it.

Indicator lights or information on the time display

Problem	Cause and remedy
The ⊛ indicator lights up at the end of the programme.	The tumble dryer is not working correctly or economically. Possible causes could be clogging caused by fluff or detergent residue. ■ Please see “Cleaning and care” for notes on cleaning. ■ Clean the fluff filters. ■ Also check the plinth filter and clean it if necessary. ■ To switch off the ⊛ indicator: open and close the door (with the tumble dryer switched on).
	You can influence when the ⊛ indicator lights up. ■ To do this, follow the instructions in “Programmable functions – *P20* Airways indicator”.
F **and** ***066*** **flash after a programme has been cancelled, a signal sounds.**	The system has been clogged by fluff or detergent residue. ■ Switch off ***F 066***: switch the tumble dryer off and then on again. ■ Clean all fluff filters and the plinth filter. Please see “Cleaning and care” for notes on cleaning. ■ Check that the fluff filters and the plinth filter are free from damage and in good working order. If all of the fluff filters are damaged, out of shape or can no longer be cleaned, they must be replaced. “Problem solving guide – Replacing the plinth filter” contains information about when a plinth filter that is no longer in good working order has to be replaced.

Problem	Cause and remedy
F and 066 continue to flash after a programme has been cancelled, despite thorough cleaning.	The plinth filter looks clean after thorough cleaning. However, the programme terminates and the error message appears again. It is likely that there is still underlying residue that could not be removed. ■ Switch off F 066: switch the tumble dryer off and then on again. ■ Check for the possible causes described below.
	The heat exchanger is clogged. ■ Check the heat exchanger. Follow the instructions in “Problem solving guide – Checking the heat exchanger”.
	The plinth filter is clogged further down. ■ Check the plinth filter. Follow the instructions described in “Problem solving guide – Replacing the plinth filter”. ■ If the plinth filter is not out of shape or damaged, you can reactivate it in a washing machine. Follow the instructions described in “Problem solving guide – Reactivating the plinth filter”.
lights up after a programme has been cancelled and a signal sounds	The condensed water container is full or there is kink in the drain hose. ■ Empty the container. ■ Check the drain hose. ■ See “Cleaning and care”. To switch off: ■ Open and close the door (while the dryer is switched on).
-0- lights up	The programme selector has been moved. ■ Select the original programme. The time remaining will appear in the display again.
Bars flash in the display at the end of a programme:	The programme has finished but the laundry has not yet cooled down. ■ 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.

Problem solving guide

Problem	Cause and remedy
--- **flashes/lights up after the tumble dryer has been switched on and a programme cannot be selected**	Access via a code has been activated. ■ See “Programmable functions - *P07* Code”.
F **and another number combination flash after a programme has been cancelled, a signal sounds**	No obvious cause. ■ Switch the dryer off and then on again. ■ Start a programme. If the programme is cancelled again and an error message appears, there is a fault. Contact the Miele Service Department.
0:00 **lights up and the programme has been cancelled, a signal sounds**	The laundry is unevenly distributed or has rolled up. ■ Disentangle the laundry and remove a few items, if necessary. ■ Switch the dryer off and then on again. ■ Start a programme.

Unsatisfactory drying results

Problem	Cause and remedy
The laundry is not sufficiently dry.	The load consisted of different types of fabric. ■ Finish drying using the *Warm air* programme. ■ Select a more suitable programme next time. Useful tip: You can alter the drying levels for some programmes. See “Programmable functions”, sections “*P01* Drying levels Cottons” and “*P02* Drying levels Minimum iron”.
Laundry or feather filled pillows smell after drying	The laundry was washed with insufficient detergent Feathers are a natural product and this is quite normal. ■ Laundry: use sufficient detergent next time. ■ Pillows: take out of the tumble dryer and air them. ■ Use a fragrance flacon (available as an optional accessory) for your favourite fragrance.
Items made of synthetic fibres are charged with static electricity after drying	Synthetic fibres tend to attract static charge. ■ Static charge can be reduced by adding a fabric conditioner to the final rinse in the washing programme.
There is a build-up of fluff	Fluff is principally the result of friction when garments are being worn and to some extent when they are being washed. Machine drying hardly causes any fluff to form. Fluff is collected by the fluff filters and the plinth filter and can be removed easily. ■ See “Cleaning and care”.

The drying cycle duration is very long

Problem	Cause and remedy
The drying process goes on too long or even switches off.*	The room where the tumble dryer is located is too warm. ■ Ventilate the room thoroughly.
	Detergent residues, hair and fine fluff can clog the filters. ■ Clean the fluff filters and the plinth filter. ■ Remove visible fluff from the heat exchanger.
	The laundry is unevenly distributed or has rolled up. The drum is too full. ■ Disentangle the laundry and remove a few items. ■ Start a programme.
	The bottom right grille is blocked. ■ Move any objects, such as a laundry basket, away from the dryer.
	The laundry is too damp. ■ Spin using a higher spin speed in the washing machine.
	Metallic components, e.g. zips, have prevented the tumble dryer from registering the correct laundry moisture level. ■ Open any zips next time. ■ If the problem recurs, dry these items using the *Warm air* timed drying programme.

* Switch the tumble dryer off and on again before starting a new programme.

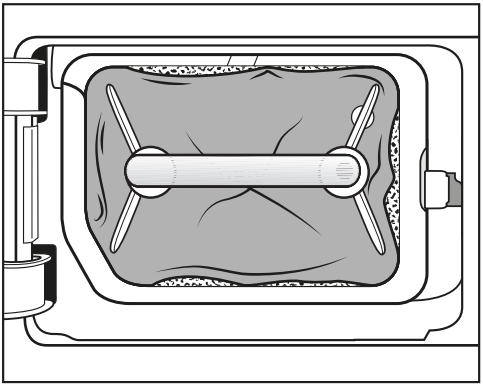
Other problems

Problem	Cause and remedy
There are humming noises	The compressor is operating. These noises are quite normal and do not indicate a fault.
A programme does not start	No obvious cause. ■ Connect the tumble dryer to the mains ■ Turn on the tumble dryer ■ Close the door ■ Check whether the mains fuse has tripped Has there been a power cut? When power is restored any previously running programme will restart automatically.
Only the *Start*/*Add laundry* sensor control flashes slowly when the programme is running.	Once the programme has been running for 10 minutes, the indicators go out. The *Start*/*Add laundry* sensor control flashes slowly. This is not a fault, but a normal function to help save energy. ■ Touch a sensor control to switch on the indicators. See "*II* Control field standby status" in "Programmable functions".
The tumble dryer is switched off.	The tumble dryer switches off automatically after 15 minutes if no further selections are made. This is not a fault, but a normal function. ■ Select a programme.
The interior drum lighting does not come on	The drum lighting will switch off automatically ... ... when the door is closed. ... after a few minutes when the door is open (to save energy). If the dryer is switched on, the drum lighting will come on when the door is opened.

Replacing the plinth filter

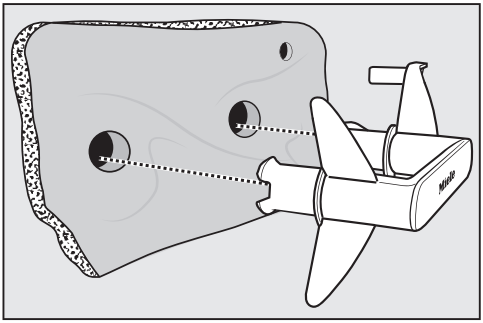
The heat exchanger can clog up. Replace the plinth filter immediately if you see the following signs of wear before or after cleaning (optional accessory).

Poor fit



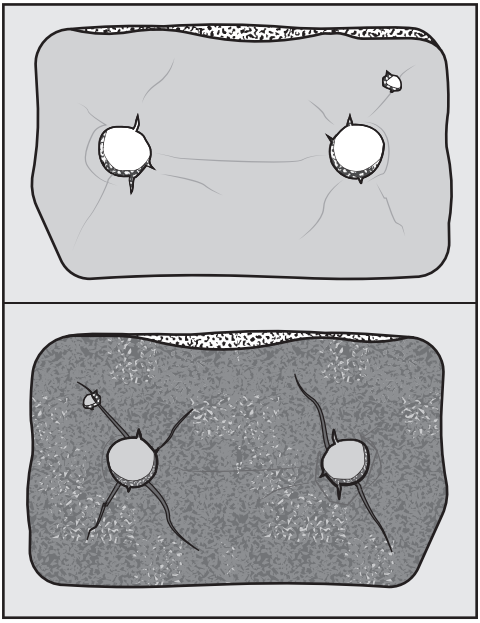
The edges of the plinth filter do not sit properly and the plinth filter is out of shape. Fluff will blow into the heat exchanger unfiltered through edges that do not sit properly. This will, in time, cause a blockage in the heat exchanger.

Deformations



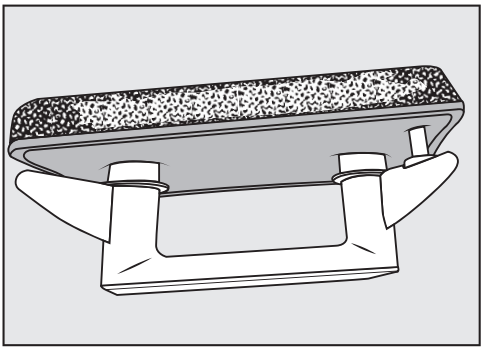
Deformations indicate that the filter has become blocked and worn by continuous use.

Cracks, tears, indentations



Fluff will blow into the heat exchanger through cracks and tears. This will, in time, cause a blockage in the heat exchanger.

White residues or residues of other colours



These residues arise from laundry fibres and traces of detergent components. They can be found on the front and side edges of the plinth filter. In extreme cases, they can form stubborn crust. Residues are a sign that the plinth filter no is longer a snug fit at the sides, even if it appears to be perfect:
fluff is getting in unfiltered at the edges.

Reactivate the plinth filter. If these residues appear on the plinth filter again soon after cleaning, the plinth filter must be replaced.

Reactivating the plinth filter

You can reactivate one or more soiled plinth filters in a washing machine. You will then be able to use the plinth filter again.

Prior to reactivation, check that the plinth filter is in good order. Check the plinth filter following the instructions provided in “Problem solving guide – Replacing the plinth filter”. Replace the plinth filter if it has worn out.

- Wash the plinth filter(s) separately, not with any laundry items. Do not add any detergent.
- Select a short wash programme with a maximum temperature of 40 °C and a maximum spin speed of 600 rpm.

You can re-insert the plinth filter once the wash and spin cycles are complete.

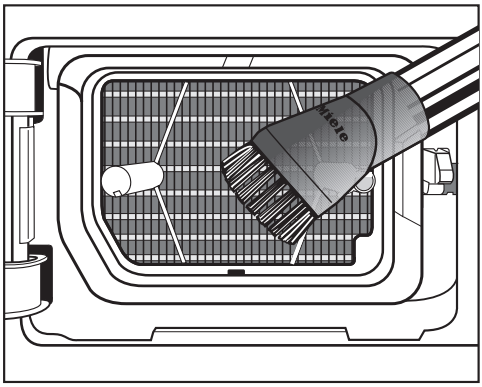
Checking the heat exchanger

⚠ Risk of injury from sharp cooling fins.
You could cut yourself.
Do not touch the cooling fins with your hands.

- Look to see if fluff has accumulated.

Remove any fluff you can see.

⚠ Damage due to incorrect cleaning of the heat exchanger.
The tumble dryer will not dry if the cooling fins are damaged or bent.
Clean using a vacuum cleaner with a suction brush attached. Only pass the vacuum cleaner brush over the heat exchanger cooling fins lightly, without applying any pressure.



- Use a vacuum cleaner to remove fluff and residues.

Contact in case of malfunction

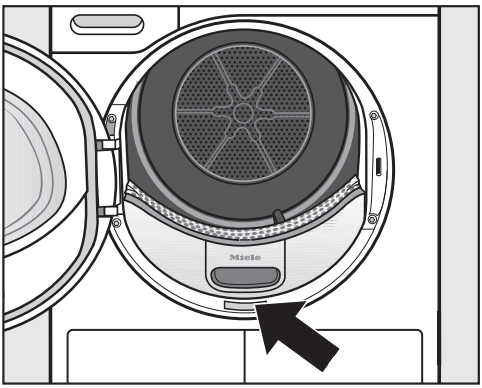
In the event of any faults which you cannot remedy yourself, please contact your Miele dealer or the Miele Customer Service Department.

You can book a Miele Customer Service Department call-out online at www.miele.com/service.

Contact information for the Miele Customer Service Department can be found at the end of this document.

Please quote the model and serial number of your appliance (SN) when contacting the Miele Customer Service Department. This information can be found on the data plate.

The data plate is visible when the door is open.



Optional accessories

Optional accessories for this tumble dryer are available from Miele or from your Miele dealer.

You also can order these and many other useful products from the Miele online shop.

Dryer basket

The dryer basket is enables items which must not be subjected to mechanical action to be dried or aired.

Fragrance flacon

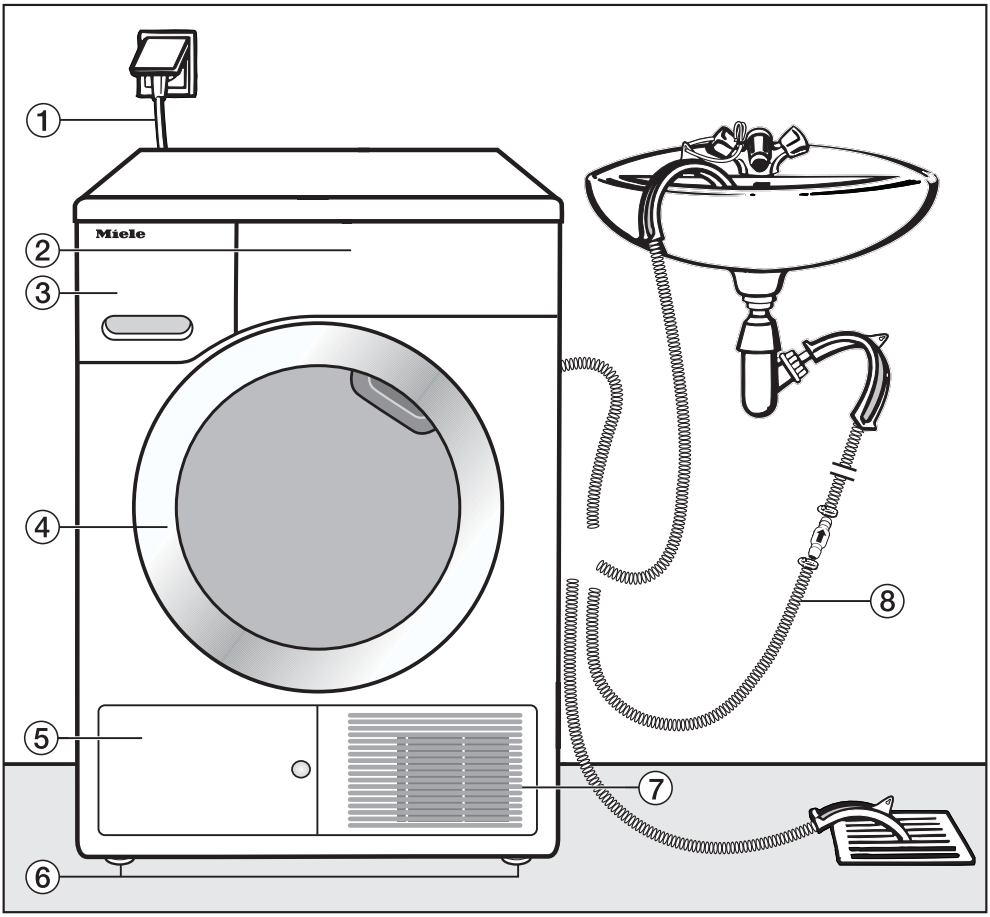
A fragrance flacon can be used in your tumble dryer to add a pleasant fragrance to your laundry.

Warranty

For information on the appliance warranty specific to your country please contact Miele. See back cover for address.

In the UK, your appliance warranty is valid for 2 years from the date of purchase. However, you must activate your cover by calling 0330 160 6640 or registering online at www.miele.co.uk.

Front view



① Mains connection cable

② Control panel

③ Condensed water container
- – empty after every drying cycle

④ Door
- – do not open during drying

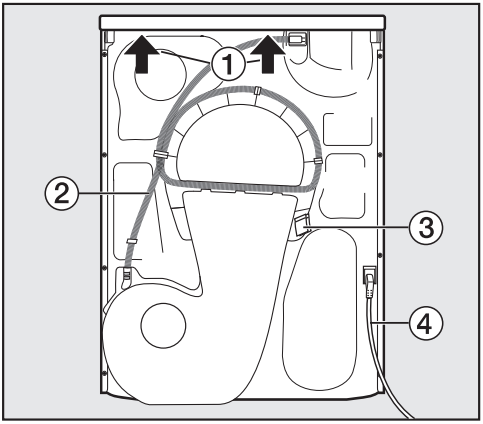
⑤ Heat exchanger access panel
- – do not open during drying

⑥ Four height adjustable screw feet

⑦ Cool air intake grille
- – do not obstruct with a laundry basket or other objects

⑧ Hose for external drainage of condensed water

Rear view



① Protruding lid for holding when moving the tumble dryer (see arrows)

② Drain hose for condensation

③ Hook for winding the power cable around during transport

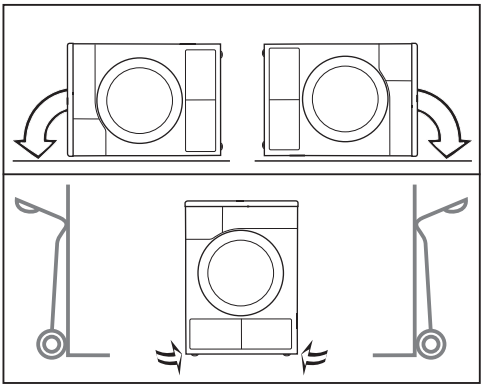
④ Power cable

Transporting the tumble dryer

⚠ Danger of injury to people and damage to property caused by moving the appliance incorrectly.

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

Ensure that the tumble dryer is stable during transportation.



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

Transporting the tumble dryer to its installation site

⚠ Make sure the fixings at the back of the lid are secure.

Otherwise there is a danger of the lid being pulled off when carrying the appliance.

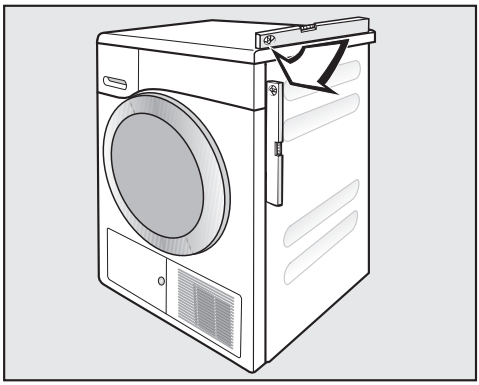
Before carrying the appliance check that the lid is secure where it protrudes at the back of the appliance.

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

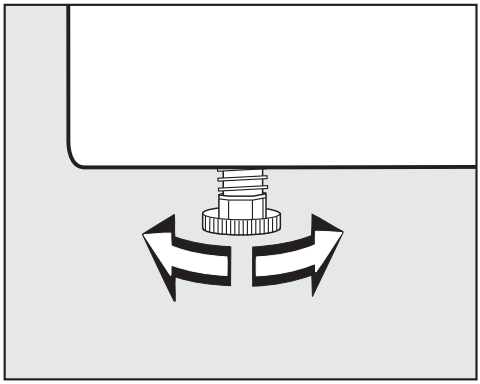
Installation

Levelling the tumble dryer

Ensure that no closeable door, sliding door or an oppositely hinged door is installed that would hinder the door of the tumble dryer being opened in any way.



The tumble dryer must stand perfectly level to ensure safe and proper operation.



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

⚠ Risk of fire and explosion due to damage to the tumble dryer.
The refrigerant is flammable and explosive.
Do not make any alterations to the tumble dryer. Take measures to protect the tumble dryer against damage.

If the tumble dryer is damaged, proceed as follows:

– Avoid naked flames or anything which creates a spark.
– Disconnect the tumble dryer from the electrical supply.
– Air the room where the tumble dryer is located.
– Contact the Miele Customer Service Department.

Downtime after installation

⚠ Damage to the tumble dryer by switching it on too soon.
This can damage the heat pump.
After setting up the tumble dryer wait for at least one hour before switching it on.

Ventilation

The cool air intake at the front of the tumble dryer must not be blocked or covered. This would hinder a sufficient intake of cool air for the heat exchanger.

Do not block the gap between the bottom of the tumble dryer and the floor with plinth facings, deep pile carpet etc. This would hinder a sufficient flow of air to the tumble dryer.

The hot air that is blown out from the heat exchanger warms the room air. Ensure sufficient ventilation of the room: e.g., open the window. The drying time will otherwise take longer (higher energy requirement).

The heat pump that is essential to the operation of this tumble dryer generates a great deal of heat inside its casing. There must be a reliable means of dissipating this heat.
Otherwise loads could take longer to dry or the tumble dryer might sustain damage in the long term.
Permanent room ventilation during every drying programme and the gap between the bottom of the tumble dryer and the floor are mandatory requirements at all times.

Before moving the tumble dryer again (e.g. when moving house)

After each use a small quantity of condensed water will collect in the area of the pump. This water can run out if the tumble dryer is tipped up when it is being moved. Recommendation: run the *Warm air* programme for approximately 1 minute before moving the tumble dryer. Any remaining condensed water will then be fed into the condensed water container or out through the drain hose.

Additional installation requirements

⚠ Risk of injury from an electrical shock when the appliance lid is removed.

There is a risk of electric shock because electrically charged components in the dryer are accessible with the lid removed.

For safety reasons, the tumble dryer must be disconnected from the electricity supply.

Building under a continuous worktop or in a cabinet

Appliance defect due to a build-up of heat.

Make sure there is adequate room for warm air from the dryer to be directed away.

– The electrical socket must be located in an accessible position near the tumble dryer.

– Drying durations may increase slightly.

Avoid a build-up of heat:

– Adjust the screw feet so that there is a gap of at least 20 mm between the floor and the bottom of the dryer.

– Create a gap for the dryer in the kitchen furniture plinth facing.

– Create ventilation gaps in the kitchen cabinet.

Slot-in

This tumble dryer is suitable for pushing under a worktop if there is space to do this without removing the lid.

Optional accessories

– Building-under kit

A building under kit is required if the lid of the tumble dryer needs to be removed in order to build it under a worktop.

It must be installed/dismantled by a suitably qualified fitter.

The cover plate included in the building-under kit replaces the appliance's lid. The cover plate has to be fitted for electrical safety!

Fitting instructions are supplied with the building-under kit.

– Washer-dryer stack

The tumble dryer can be combined with a Miele washing machine in a washer-dryer stack. The appropriate Miele washer-dryer stacking kit is required.

– Plinth

The tumble dryer can be fitted on a plinth with drawer (please note the plinth may not be available in all countries).

External condensed water outlet

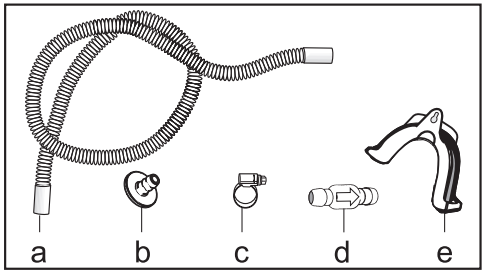
Note

When drying is in progress, condensed water is pumped into the condensed water container through the drain hose which is located at the back of the dryer.

The condensed water can also be externally drained away via the drain hose at the back of the dryer. This means that the condensed water container no longer has to be emptied.

Drain hose length: 1.49 m
Max. delivery head: 1.00 m
Max. drain hose length: 4.00 m

Drainage accessories



– Supplied: Adapter (b), Hose clip (c), Hose holder (e);

– Available to purchase: “Non-return valve” kit for connection to an external water connection. Non-return valve (d), Hose extension (a) and Hose clips (c) are supplied.

Installation conditions requiring a non-return valve

⚠ Danger of condensed water back-flow.

Water could flow back into the tumble dryer or be drawn into it. Back-flow water could damage the tumble dryer and also the room in which it is located.

The non-return valve should be used if the end of the hose is immersed in water, or if other water connections are installed.

Maximum delivery head with non-return valve fitted: 1.00 m

Installation conditions requiring the fitting of a non-return valve:

– Drainage into a sink or floor gully where the end of the hose is immersed in water.

– Connection to a sink drain outlet.

– Connection to a drainage system already in use by another appliance, e.g. a dishwasher or washing machine.

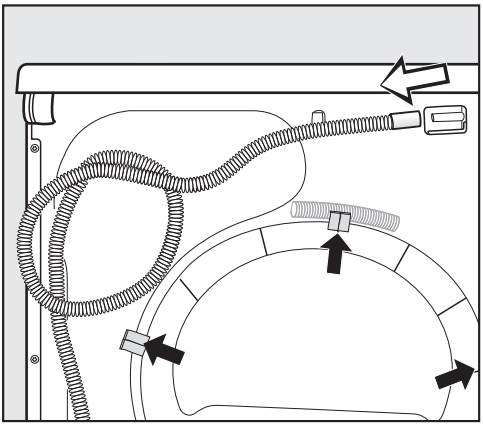
If the non-return valve is incorrectly fitted the appliance will not drain.

The non-return valve has to be fitted with the arrow on it pointing in the direction of flow.

Arranging the drain hose

⚠ Damage to the drain hose through incorrect handling.
The drain hose can suffer damage and leak.
Do not pull on the drain hose and do not stretch it or allow it to become kinked.

There will be a small amount of residual water left in the drain hose. Have a container ready to collect this.

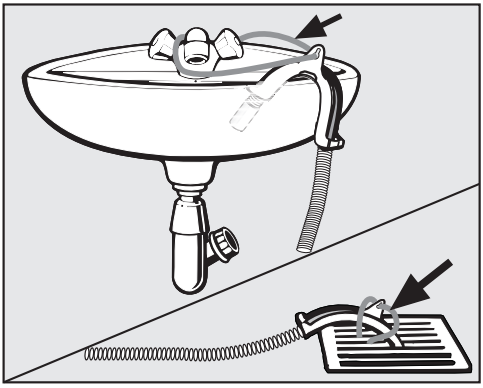


- Pull the drain hose off its connection (light arrow).
- Pull the hose out of the holders (dark arrow) and unwind it.
- Allow any residual water to run into a container.

Examples

Drainage into a sink or floor gully

Use the hose holder to secure the drain hose.

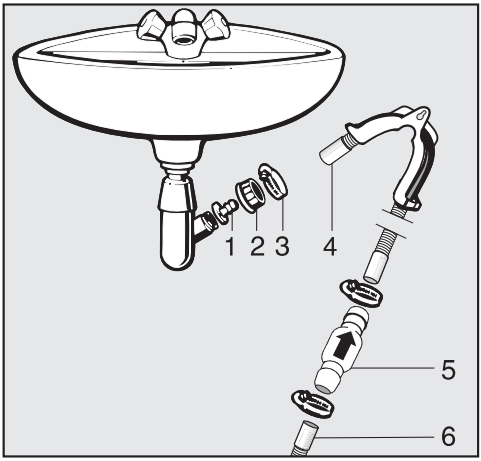


⚠ Water damage.
Should the end of the hose come loose, overflowing water can cause damage.
Secure the drain hose carefully (e.g., by tying it) to make sure it cannot slip.

The non-return valve can be fitted in the end of the hose.

Direct connection to a sink drain outlet

Use the hose holder, the adapter, the hose clips and the non-return valve (available to purchase).



1. Adapter
2. Nut
3. Hose clip
4. End of the hose (secured with the hose holder)
5. Non-return valve
6. Tumble dryer drain hose

- Fit adapter **1** to the sink drain outlet using nut **2**.
  The nut is usually fitted with a washer which must be removed.
- Attach the end of the hose **4** to adapter **1**.
- Use the hose holder.
- Use a screwdriver to tighten hose clip **3** up close to the nut.
- Fit non-return valve **5** to tumble dryer drain hose **6**.

Non-return valve **5** has to be fitted so that the arrow points in the direction of flow (i.e. towards the sink).

- Secure the non-return valve using hose clips.

Electrical connection

The tumble dryer is supplied with a mains cable with moulded plug ready for connection to a suitable switched socket.

The socket must be easily accessible after the tumble dryer has been installed. If that is not possible, ensure that a suitable means of disconnection is provided on the installation side for each pole.

⚠ Risk of fire from overheating.
Connecting the tumble dryer to a multi-socket plug adapter or to an extension lead can overload the cable.
For safety reasons, do not use an extension lead or multi-socket plug adapter.

The electrical system must comply with local and national safety regulations (BS 7671 in the UK). We recommend the use of a suitable RCD ⎍.

If the connection cable is damaged, it must only be replaced with a specific connection cable of the same type (available from the Miele Customer Service Department). For safety reasons, such replacement may only be carried out by a qualified technician or the Miele Customer Service Department.

The data plate indicates the nominal power consumption and the appropriate fuse rating. Compare the specifications on the data plate with those of the electricity supply and make sure that they match.

If in any doubt, consult a qualified electrician.

Do not connect the tumble dryer to a stand-alone inverter such as those used with an autonomous energy source, e.g. solar power. When the tumble dryer is switched on, power surges could result in a safety switch-off. This could damage the electronic module.

Height	850 mm
Width	596 mm
Depth	636 mm
Depth with door open	1054 mm
Height for building under	820 mm (+8/-2 mm)
Width for building under	600 mm
Depth for building under	600 mm
Suitable for pushing under a worktop	Yes
Suitable for stacking	Yes
Weight	Approx. 62 kg
Drum volume	120 litres
Load size	7.0 kg (weight of dry laundry)
Capacity of condensed water container	4.8 litres
Hose length	1.49 m
Maximum delivery head	1.00 m
Maximum drain hose length	4.00 m
Length of connection cable	2.00 m
Voltage	See data plate
Connected load	See data plate
Fuse rating	See data plate
Test certificates awarded	See data plate
Energy consumption	See “Consumption data”
LEDs	Class 1

Technical data

Data sheet for household tumble driers

In acc. with delegated regulation (EU) No. 392/2012

MIELE	
Model name/identifier	TCB140WP
Rated capacity[1]	7,0 kg
Type of tumble drier (Air-vented / condenser)	- / ●
Energy efficiency class	
A+++ (most efficient) to D (least efficient)	A++
Weighted annual energy consumption (AE_c)[2]	208 kWh/year
Tumble drier (Automatic / non-automatic)	● / -
Energy consumption of the standard cotton programme	
Energy consumption at full load	1,70 kWh
Energy consumption at partial load	0,96 kWh
Weighted power consumption in off-mode (P_o)	0,40 W
Weighted power consumption in the left-on mode (P_l)	0,40 W
Duration of the 'left-on' mode (T_l)[3]	15 min
Standard programme to which the information in the label and the fiche relates[4]	Cottons with arrow
Programme time of the 'standard cotton programme'	
Weighted programme time	121 min
Programme time at full load	155 min
Programme time at partial load	95 min
Condensation efficiency class[5]	
A (most efficient) to G (least efficient)	A
Weighted condensation efficiency for the 'standard cotton programme' at full and partial load	94 %
Average condensation efficiency of the 'standard cotton programme' at full load	95 %
Average condensation efficiency of the 'standard cotton programme' at partial load	94 %
Sound power level (L_{WA})[6]	66 dB(A) re 1 pW
Built-in	-

● Yes, standard feature

[1] In kg of cotton laundry for the standard cotton programme at full load.

[2] based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used.

[3] If the household tumble drier is equipped with a power management system.

[4] This programme is suitable for drying normal wet cotton laundry and is the most efficient programme in terms of energy consumption for cotton.

[5] If the household tumble drier is a condenser tumble drier.

[6] For the standard cotton programme at full load.

Consumption data

	Load size[1]	Final spin speed in washing machine	Residual moisture	Energy	Duration
	kg	rpm	%	kWh	min
Cottons [2]	7.0	1000	60	1.70	155
	3.5	1000	60	0.96	95
Cottons Normal	7.0	1200	53	1.50	140
	7.0	1400	50	1.45	133
	7.0	1600	44	1.30	118
Cottons Normal incl. Gentle tumble	7.0	1000	60	1.75	165
Cottons Hand iron	7.0	1000	60	1.25	120
	7.0	1200	53	1.10	105
	7.0	1400	50	1.00	98
	7.0	1600	44	0.85	83
Minimum iron Normal	4.0	1,200	40	0.50	65
Minimum iron Normal incl. Gentle tumble	4.0	1200	40	0.50	66
Delicates Normal	2.5	800	50	0.50	65
Woollens handcare	2.0	1000	50	0.02	5
Shirts Normal	2.0	600	60	0.46	60
Express Normal	4.0	1000	60	0.85	100
Denim Normal	3.0	900	60	0.95	115
Proofing Normal	2.5	800	50	0.75	95

[1] Weight of dry laundry

[2] Test programme in accordance with Regulation 392/2012/EU for energy labelling, measured in accordance with EN 61121.

All data was calculated using EN 61121 unless otherwise stated.

Note for test institutes:

For testing in accordance with EN 61121, dry a 3 kg load of cotton laundry with 70% residual moisture as per the above standard using the *Cottons Normal* programme.

Consumption data can vary from the nominal values given above depending on the size of the load, types of textiles, residual moisture levels after spinning and fluctuations in the electricity supply.

Programming

You can use the programmable functions to alter the dryer's electronics to suit your requirements.

Programming is carried out by following these steps (❶, ❷, ❸ ... ❾) using the sensor controls.

Accessing the programming level

Before starting

– Make sure that the programme selector is turned to any of the programme settings.

– Make sure that the door of the tumble dryer is open.

❶ Touch the *Start/Add laundry* sensor control and hold it down whilst carrying out steps ❷–❸.

❷ Close the tumble dryer door.

❸ Wait until the *Start/Add laundry* sensor control, which will now be flashing quickly, lights up constantly ...

❹ ... and then release the *Start/Add laundry* sensor control.

P01 will light up in the time display.

Choosing and selecting a programmable function

The number of the programmable function will appear in the time display as *P* and a number:
e.g. *P01*.

❺ Touch the > or < sensor control to scroll to the next or previous programmable function:

Programmable function	
P01	Cottons drying levels
P02	Minimum iron drying levels
P04	Cool-down temperature
P06	Sensor tone
P07	PIN code
P08	Conductivity
P11	Control field standby status
P13	Memory
P14	Anti-crease
P20	Airways indicator
P22	Backlight brightness dimmed

❻ Confirm the selected programmable function by touching the *Start/Add laundry* sensor control.

Programmable functions

Editing and saving a programmable function

You can either switch a programmable function on or off or select different options.

The programmable function option will appear in the time display as - and a number:
e.g. -00.

❼ Touch the > or < sensor control to switch the programmable function on/off or to select an option:

Programmable function	Available options							
	-00	-01	-02	-03	-04	-05	-06	-07
P01		X	X	X	✓	X	X	X
P02		X	X	X	✓	X	X	X
P04		X	X	X	X	to		-16 ✓
P06	X	✓	X					
P07	✓	X						
P08		✓	X					
P11	X	✓						
P13	✓	X						
P14	X	X	✓					
P20	X	X	✓	X				
P22		X	✓	X	X	X	X	X

X = Can be selected

✓ = Factory default setting

❽ Confirm the chosen selection with the *Start*/*Stop* sensor control.

The number of the programmable function, e.g. P01, will then light up again.

Exiting programming level

❾ Turn the programme selector to the ⏻ position.

The settings you have selected are now stored in the memory. You can alter the settings again at any time.

P01 Cottons drying levels

You can adjust the drying levels for the *Cottons* programme to one of 7 different levels.

Options

-01 = Even damper
-02 = Damper
-03 = A little damper
-04 = **Factory setting**
-05 = A little drier
-06 = Drier
-07 = Even drier

Exception:
The *Cottons* programme will remain unchanged.

P02 Minimum iron drying levels

You can adjust the drying levels for the *Minimum iron* programme to one of 7 different levels.

Options

-01 = Even damper
-02 = Damper
-03 = A little damper
-04 = **Factory setting**
-05 = A little drier
-06 = Drier
-07 = Even drier

P04 Cool-down temperature

The laundry will be cooled to 55 °C before the end of the programme. It can be cooled to a lower temperature, but this will prolong the cooling phase.

The value is set in increments of 1 °C.

-16 = **Factory default 55 °C**
-15 = 54 °C
-14 = 53 °C
-13 = 52 °C
-12 = 51 °C
-11 = 50 °C
-10 = 49 °C
-09 = 48 °C
-08 = 47 °C
-07 = 46 °C
-06 = 45 °C
-05 = 44 °C
-04 = 43 °C
-03 = 42 °C
-02 = 41 °C
-01 = 40 °C

P06 Sensor tone

The tone that sounds when a sensor control is pressed can be changed or switched off.

-00 = Off
-01 = **Factory default setting**
-02 = Louder

P07 Lock code

The code prevents your dryer being used without your knowledge.

When the code has been activated, you have to enter the code after switching the dryer on. Otherwise the dryer cannot be operated.

Options

-00 = **Off (factory setting)**
-01 = On

If the -01 option has been selected, after switching on you will have to enter the code before you can operate the dryer.

Using the tumble dryer when the PIN code is activated

After the tumble dryer is switched on, --- will flash in the time display.

The PIN code is 250; it cannot be altered.

- Touch the > sensor control until a 2-- flashes in the first position.
- Confirm with the *Start/Add laundry* sensor control.
- Enter the two other numbers in the same way.

The tumble dryer is ready for use after 250 has been entered and confirmed.

P08 Conductivity

This programmable function should only be altered if the water is so soft that it is likely to cause the electronics which sense residual moisture in the laundry to give false readings.

Options

-01 = **Off (factory setting)**

-02 = Low

Important

This programmable function should only be set if the water used for washing the laundry is extremely soft with a conductivity reading (electrical conductivity) of less than 150 µS/cm. Contact your local water authority for the conductivity level of your mains water supply.

Make sure that you only activate -02 for the condition described above. Otherwise, drying results can be unsatisfactory.

P11 Control field standby status

To save energy, the time display and sensor controls will go out once the programme has been running for 10 minutes. In this case, the *Start/Add laundry* sensor control flashes slowly.

However, there is no switch-off in the event of a fault.

Options

-00 = **Off**

The time display and sensor controls do not go out.

-01 = **On (factory default setting)**

The time display and sensor controls will go out once the programme has been running for 10 minutes.

"Switching on" the display again

– Touch the *Start/Add laundry* sensor control. This will not affect a running programme.

P13 Memory

You can set the following: The electronic module will save the drying level and any options selected for the current drying programme. It will also save the duration of the *Warm air* programme. When the programme is selected again, these saved settings will appear in the display.

Options

-00 = **Off (factory setting)**

-01 = On

Exception:
The *Cottons* programme will remain unchanged.

P14 Anti-crease

The drum will continue to rotate in a special anti-crease rhythm for a maximum of 2 hours after the end of the drying process. This helps prevent creasing if laundry is not going to be removed immediately. You can reduce the duration of the anti-crease phase.

Options

-00 = no Anti-crease

-01 = 1 hour

-02 = **2 hours (default setting)**

P20 Airways indicator

Fluff should be removed after drying. In addition, this indicator will remind you to clean the filters when a certain amount of fluff has collected in them:

You can decide at what level of fluff this reminder should be given.

You will have an idea of how often this should be done after a few drying programmes.

Options

-00 = Off
does not light up. However, if there is a very severe blockage in the ducting, the programme will be cancelled and the error message F 066 will appear in the display regardless of this option.

-01 = Heavy
lights up when there is a heavy build-up of fluff.

-02 = **Normal (factory default setting)**

-03 = Light
lights up when there is only a small build-up of fluff.

P22 Backlight brightness dimmed

The brightness of the dimmed sensors in the control field can be set to one of seven different levels.

The brightness changes as soon as you select a different setting.

Selection

-01 = Darkest level

-02 = **Factory default setting**

...

-07 = Brightest level

United Kingdom
Miele Co. Ltd.
Fairacres, Marcham Road
Abingdon, Oxon, OX14 1TW
Tel: 0330 160 6600
Internet: www.miele.co.uk/service
E-mail: info@miele.co.uk

Australia
Miele Australia Pty. Ltd.
ACN 005 635 398
ABN 96 005 635 398
1 Gilbert Park Drive
Knoxfield, VIC 3180
Tel: 1300 464 353
Internet: www.miele.com.au

China
Miele (Shanghai) Trading Ltd.
1-3 Floor, No. 82 Shi Men Yi Road
Jing' an District
200040 Shanghai, PRC
Tel: +86 21 6157 3500
Fax: +86 21 6157 3511
E-mail: info@miele.cn,
Internet: www.miele.cn

Miele (Hong Kong) Limited
41/F - 4101, Manhattan Place
23 Wang Tai Road
Kowloon Bay, Hong Kong
Tel: (852) 2610 1025
Fax: (852) 3579 1404
Email:
customerservices@miele.com.hk
Website: www.miele.hk

India
Miele India Pvt. Ltd.
Ground Floor
Copia Corporate Suites
Plot No. 9, Jasola
New Delhi - 110025
Tel: 011-46 900 000
Fax: 011-46 900 001
E-mail: customercare@miele.in
Internet: www.miele.in

Ireland
Miele Ireland Ltd.
2024 Bianconi Avenue
Citywest Business Campus
Dublin 24
Tel: (01) 461 07 10
Fax: (01) 461 07 97
E-Mail: info@miele.ie
Internet: www.miele.ie

Malaysia
Miele Sdn Bhd
Suite 12-2, Level 12
Menara Sapura Kencana
Petroleum
Solaris Dutamas No. 1
Jalan Dutamas 1
50480 Kuala Lumpur, Malaysia
Phone: +603-6209-0288
Fax: +603-6205-3768

New Zealand
Miele New Zealand Limited
IRD 98 463 631
Level 2, 10 College Hill
Freemans Bay, Auckland 1011
New Zealand
Tel: 0800 464 353
Internet: www.miele.co.nz

Singapore
Miele Pte. Ltd.
163 Penang Road
04 - 03 Winsland House II
Singapore 238463
Tel: +65 6735 1191
Fax: +65 6735 1161
E-Mail: info@miele.com.sg
Internet: www.miele.sg

South Africa
Miele (Pty) Ltd
63 Peter Place, Bryanston 2194
P.O. Box 69434, Bryanston 2021
Tel: (011) 875 9000
Fax: (011) 875 9035
E-mail: info@miele.co.za
Internet: www.miele.co.za

Taiwan
K.E. & Kingstone Co., Ltd.
6th Fl., No. 120, Sec. 2
Jianguo N. Rd.
Taipei, Taiwan
TEL: +886 2 2502-7256
FAX: +886 2 2502-3077
E-mail: kenk@kenk.com.tw
Website:
www.kenk.com.tw/ke/miele

Thailand
BHIRAJ TOWER at EmQuartier
43rd Floor Unit 4301-4303
689 Sukhumvit Road
North Klongton Sub-District
Vadhana District
Bangkok 10110, Thailand

United Arab Emirates
Miele Appliances Ltd.
Showroom 1
Eiffel 1 Building
Sheikh Zayed Road, Umm Al Sheif
P.O. Box 114782 - Dubai
Tel. +971 4 3044 999
Fax. +971 4 3418 852
800-MIELE (64353)
E-Mail: info@miele.ae
Website: www.miele.ae

Manufacturer: Miele & Cie. KG, Carl-Miele-Straße 29, 33332 Gütersloh, Germany

Miele

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