

Operating instructions Heat pump tumble dryer



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

en-AU, NZ M.-Nr. 12 127 241

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Caring for the environment

Disposal of the packing material

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

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the amount of waste in landfill sites. Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation.

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

Disposing of your old appliance

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



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



It is essential to read these instructions.

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

To avoid the risk of accidents and damage to the tumble dryer, please read these instructions carefully before using it for the first time. They contain important information on its safety, installation, use and maintenance.

Keep these instructions in a safe place and ensure that new users are familiar with the content. Pass them on to any future owner.

Correct application

- ▶ This tumble dryer is designed for domestic use and for use in similar environments by guests in hotel or motel rooms, bed & breakfasts and other typical living quarters. This does not include common/shared facilities or commercial facilities within hotels, motels or bed & breakfasts.
- This tumble dryer is not suitable for outdoor use.
- It must only be used 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 appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they are supervised whilst using it or have been shown how to use it by a person responsible for their safety.

Safety with children

- Young children must not be allowed to use this appliance.
- ▶ Older children may only use the appliance when its operation has been clearly explained to them and they are able to use it safely, recognising the dangers of misuse.
- ► 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) matches the mains electricity supply. If in any doubt, consult a qualified electrician.
- ▶ 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).
- ▶ Reliable and safe operation of this tumble dryer can only be assured if it has been connected to the mains electricity supply.
- Do not connect the tumble dryer to the mains electricity supply by an extension lead. Extension leads do not guarantee the required safety of the appliance (e.g. danger of overheating).
- ▶ If the connection cable is faulty, it must only be replaced by a Miele authorised 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 authorised service technician, otherwise any subsequent damage will not be covered by the warranty.
- ► Faulty components must only be replaced by genuine Miele spare parts. Miele can only guarantee the safety of the appliance when Miele replacement parts are used.

- ▶ In the event of a fault or for cleaning purposes, the tumble dryer is only completely isolated from the electricity supply when:
- it is switched off at the wall socket and the plug is withdrawn, or
- it is switched off at the mains circuit breaker.
- This tumble dryer must not be installed and operated in mobile installations (e.g. on a ship).
- ▶ Do not make any alterations to the tumble dryer, unless authorised to do so by Miele.
- ► Heat pump technology and refrigerant:

The heat pump in this tumble dryer uses a gaseous refrigerant. The refrigerant, which is brought to a higher temperature and liquefied by condensing, is transferred in a closed circuit through the heat exchanger unit where heat exchange takes place with the circulating drying air.

① 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.

- The humming noises caused by the heat pump during the drying process are normal. They do not impair the efficient functioning of the dryer.
- The refrigerant is not flammable or explosive.
- ▶ Please observe the instructions in "Installation" and "Technical data".
- The plug and socket must be accessible at all times in order to be able to disconnect the tumble dryer from the power supply.
- 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.
- Make sure the dryer door can be opened without hindrance after installation.
- ▶ In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the warranty.

Correct use



WARNING: FLAMMABLE MATERIAL

Marning: Risk of fire / Flammable materials.

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

⚠ A clogged filter is a fire hazard!

The fluff filter must be cleaned after every programme.

- ▶ The maximum load for this tumble dryer is 8.0 kg (dry weight). See the "Programme chart" for the maximum recommended loads for individual programmes.
- ➤ 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.
- To prevent the risk of fire, the following textiles must not be dried in this tumble dryer:
- Items which have not been washed.
- Items which have been cleaned using chemicals (e.g. professional dry-cleaning agents).
- Items, such as workwear, which have not been thoroughly cleaned and which are still soiled with grease, oil or other desposits (such as cosmetics, lotions etc). If items have not been thoroughly

- cleaned, there is a danger that these might ignite when heated, even after they have been removed from the dryer at the end of the programme.
- Items that have been soiled with substances such as cooking oil, acetone, petrol, kerosene, spot removers, turpentine, waxes, wax removers and other chemicals (e.g. mops and floor cloths).
- Items which have been splashed with hair lacquer, hair spray, nail varnish remover or similar substances.
- Fabrics which contain a large proportion of rubber, foam rubber or rubber-like materials. For example, products made from latex foam rubber, shower caps, waterproof textiles, rubberised articles and items of clothing and pillows with foam rubber filling.
- Damaged fabrics which contain padding or fillings (e.g. pillows, jackets). When damaged, the filling can get out with the risk of it igniting in the dryer.

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.

▶ Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer.

The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat.

If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.

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

- Remove all items from pockets (e.g. lighters, matches).
- ▶ Warning: Ensure that you always wait until the end of the programme before removing the laundry. If the drying programme is stopped prematurely, remove the laundry immediately and hang it up or spread it out to cool it down.
- ► Fabric softener and similar products must be used according to the instructions on the manufacturer's packaging.

▶ 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 selfigniting). 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.

- ▶ Do not let anyone sit or lean on the door, as this can cause the tumble dryer to tip up.
- 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 the fluff filters in place or with damaged fluff filters.
- without the plinth filter in place or with a damaged plinth filter.

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

- ► The fluff filters must be cleaned after every drying cycle. Fluff must not be allowed to accumulate around the tumble dryer.
- ▶ 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.
- 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 laundry tub 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.
- 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.

The tumble dryer must not be hosed down.

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 run out of the flacon. Make sure that you always keep the flacon, or the fluff filter with the flacon inserted in it, upright when carrying and do not tip it or place it down on any surface.
- ▶ Use an absorbent cloth immediately to wipe up any fragrance which has run out of the flacon onto the floor, the dryer or any dryer components (e.g. the fluff filter).
- ▶ If fragrance which has run out of a flacon should come in contact with the **skin** wash the skin thoroughly with soap and water; come in contact with the **eyes** rinse the eyes with clean water for at least 15 minutes; be 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 run 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

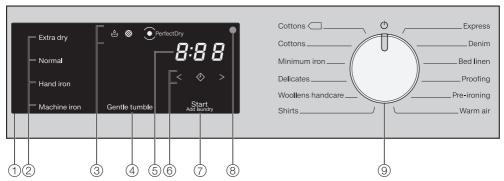
▶ Only use genuine Miele spare parts and accessories with this appliance. If spare parts or accessories from other manufacturers are used, this will invalidate the warranty, and Miele cannot accept liability.

▶ A Miele tumble dryer can be stacked on top of a Miele washing machine using the appropriate stacking kit (available as an optional accessory). Please make sure you order the correct one for the Miele washing machine and Miele tumble dryer.

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

Operating the tumble dryer

Control panel

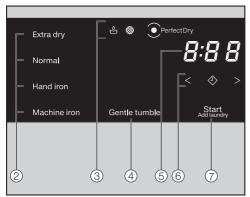


- 1 Control panel
- 2 Sensors for the drying levels
- ③ Indicator lights ♣ �� light up when necessary
- 4 *Gentle tumble* sensor for gentle drying
- 5 **Time display** for the programme duration

- ⑤ Sensors < ⋄> > for time selection
- Start/Add laundry sensor for programme start and adding laundry
- ® Optical interface for service technicians
- Programme selector for selecting programmes and for switching off. The dryer is switched on by selecting a programme, and switched off by turning the programme selector to the () position.

Operating the tumble dryer

How the control panel works



The ②, ④, ⑥, and ⑦ sensors react to fingertip contact. Selection is possible as long as the respective sensor is illuminated.

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

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

2 Sensors for the drying levels

After selecting a drying programme with the programme selector, the proposed 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 needs 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.

The PerfectDry • display

- will flash until the programme duration has been determined, and then go out.
- will light up again when the selected drying level is reached and remain on until the end of the programme.
- does not light up at all with the programmes Woollens handcare, Warm air.

4 Gentle tumble sensor

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

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

Operating the tumble dryer

5 Time display

The remaining programme duration will be 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 the laundry, the type of fabric and the residual moisture in the laundry. The electronics will continually assess the conditions and adjust the programme duration with increasing accuracy.

6 Sensor < ♦ >

- 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

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

Drum lighting

The lighting helps to ensure that all items are removed from the drum. The drum lighting will go out automatically to save energy.

Before using for the first time

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.

Removing the protective foil and advertising stickers

- Remove:
- the protective foil from the door (if present).
- any advertising 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

- Refer to "1. Notes on correct laundry care" and "2. Loading the tumble dryer".
- You can then load the tumble dryer and select a programme as described in "3. Selecting a programme and starting it".

Energy saving tips

This dryer with heat pump technology is designed for energy-saving drying cycles. You can save even more energy with the following measures, because the drying time is not extended unnecessarily.

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

1. Notes on correct laundry care

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 risk 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.

A 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.
- Untangle the laundry.
- Tie together textile belts and apronties.
- 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 loosened underwiring from bras.
- Reduce the size of the load. Minimum iron 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

Useful 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 the 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.
- Loopknit garments (e.g. T-Shirts, underwear) have a tendency to shrink after the first wash. Do not overdry these fabrics to prevent further shrinking. When buying loopknit garments, it is advisable to take their shrinkage potential into account.
- With fabrics that are particularly heatsensitive or susceptible to creasing, reduce the drying load and select Gentle tumble.

Care label symbols

Drying	
0	Normal/higher temperature
0	Reduced temperature*
	* Select <i>Gentle tumble</i>
	Do not tumble dry

Ironing		
→ Warm		

Selecting 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.

Useful tip: You can alter the drying levels (damper or drier) for the *Cottons* and *Minimum iron* programmes. See "Programmable functions".

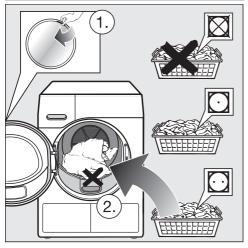
2. Loading the tumble dryer

Loading the laundry

Textiles may be damaged.

Before loading, read chapter "1.

Notes on correct laundry care" first.



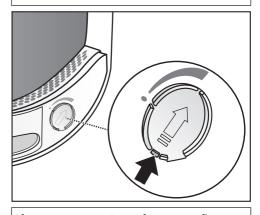
- Open the door.
- Remove any items that have been left inside the drum.
- Unfold the laundry and load loosely into the drum.

Do not overload the drum. Doing so will cause unnecessary wear and tear to the laundry and affect the drying result. It is also likely to cause more creasing.

Laundry items may be damaged if they get trapped by the door.

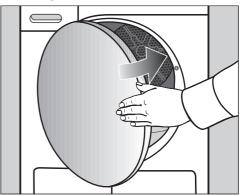
Two positions for inserting a fragrance flacon

See the section "Fragrance flacon" for information on how to use fragrance flacons.



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.

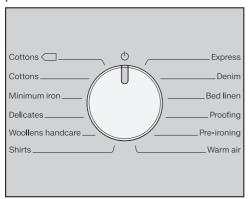
Closing the door



■ Shut the door with a gentle swing.

Selecting a programme

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



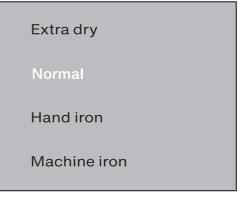
■ Turn the programme selector to a programme.

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

Selecting a drying level with a drying programme

Cottons, Minimum iron, Delicates, Shirts, Express, Denim, Bed linen, Preironing

The preset 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 limited range is available with the other programmes.

Selecting timed drying programmes and other programmes

Warm air

You can set the duration in ten-minute increments from 0.20 minutes to 2.00 hours.



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

Cottons , Woollens handcare, Proofing

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

Selecting Gentle tumble

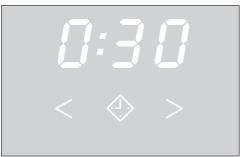
Delicate fabrics (with the \bigcirc symbol on the care label, e.g. acrylic garments) are dried at a lower temperature. The programme duration is longer.

- 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.

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



■ Touch the � sensor.

The \diamondsuit sensor lights up brightly.

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

Useful 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.

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 IOh 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 (Anti-crease function).

Adding laundry during the 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.

- The *PerfectDry* 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 *PerfectDry* indicator does not light up at the end of the programme.

Laundry items and fabrics can wear out unnecessarily.

Avoid over-drying laundry and garments.

- Before the programme finishes, the laundry is cooled.

Energy saving

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 after the programme has started.

Follow the instructions in the sections "Changing the programme sequence" and "Adding or removing laundry".

4. Removing the laundry at the end of the programme

End of programme/Anti-crease

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

The end of the programme is followed by the Anti-crease phase, which will run for up to 2 hours. The *Woollens* handcare programme does not support the Anti-crease function.

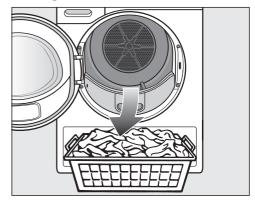
See "Programmable functions - *PIY* Anti-crease".

The tumble dryer switches off automatically.

Removing the laundry

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

Pull the door open at the side with the orange marker.



Remove the laundry.

Always remove all items from the drum.

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

- 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. load 8.0 kg*	
Items	Cotton items such as those described under <i>Cottons Normal</i> with normal residual moisture.	
Notes	Items are dried to a <i>Normal</i> level only.	
Cottons	Max. load 8.0 kg*	
Extra dry, No	ormal	
Items	Single and multi-layered cotton fabrics. For example: towelling, jerseywear, T-shirts, underwear, baby clothes, workwear, covers, aprons, jackets, bathrobes, and flannelette bed linen.	
Notes	- Select Extra dry for multi-layered and very thick fabrics.	
	- Do not use <i>Extra dry</i> for jersey fabrics (e.g. T-shirts, underwear, baby clothes), as they have a tendency to shrink.	
Select programme "Cottons Normal" for testing in accordance with AS/NZS 2442.1 & AS/NZS 2442.2		
Hand iron,	Machine iron	
Items	Cotton or linen fabric requiring further processing. For example: table linen, bed linen, or starched laundry.	
Notes	Roll up laundry that you want to machine iron to prevent it from drying out until you are ready for ironing.	
Minimum iron Max. load 4 kg		
Normal, Hand iron		
Items	Minimum iron items made of cotton, synthetic, or mixed fibre. For example: workwear, overalls, pullovers, dresses, trousers, table linen and leggings.	
Delicates Max. load 2.5 kg*		
Normal, Hand iron		
Items	Delicate items with the \(\subseteq \) symbol on the care label made of synthetic fibre, mixed fibre, rayon, and easy care cotton. For example: shirts, blouses, lingerie, and appliquéd garments.	
Notes	The load should be reduced further for a particularly crease-free drying result.	

Programme chart

Woollens handcare Max. load 2.0 kg	
Items	Woollen garments and fabric containing wool blends, e.g. pullovers, cardigans, stockings.
Notes	- Wool and wool blend items are only fluffed up; they are not dried completely.
	- Remove garments as soon as the programme has finished.
Shirts	Max. load 2 kg*
Normal, Ha	nd iron
Items	Shirts and blouses.
Express	Max. load 4 kg*
Extra dry, N	ormal, Hand iron, Machine iron
Items	Fabrics with the symbol that are suitable for the <i>Cottons</i> programme.
Notes	The programme duration is shorter.
Denim	Max. load 3 kg*
Normal, Ha	nd iron
Items	Denim garments, e.g. jackets, jeans, shirts, and skirts.
Bed linen	Max. load 4 kg*
Extra dry, N	ormal, Hand iron, Machine iron
Items	Bed linen, pillow cases.
Proofing	Max. load 2.5 kg*
Items	Fabrics suitable for tumble drying, e.g. microfibre fabrics, skiwear, outerwear, fine, close-weave cotton garments (poplin), and tablecloths.
Notes	- This programme only dries to the <i>Normal</i> level.
	- This programme includes a proofing 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!

Programme chart

Pre-ironing	Max. load 1 kg*		
Normal, Ha	Normal, Hand iron		
Items	- Cotton and linen fabrics.		
	- Minimum iron items made of cotton, synthetic or mixed fibre. For example: cotton trousers, jackets, anoraks, and shirts.		
Notes	- 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. load 8.0 kg			
Items	- Multi-layered fabrics whose layers have different drying characteristics, e.g. jackets, pillows, sleeping bags and other bulky items.		
	- For drying individual items, e.g. bath towels, bathing suits, tea towels and small loads.		
Tip	Do not select the longest drying time to start with. Check the items as you are drying them to find the optimal time.		

Changing the programme sequence

Changing a programme after it has started

It is no longer possible to change the selected programme. This prevents the appliance being operated unintentionally, e.g. by children.

If you adjust the programme selector, the -\$\mathbb{U}\$- symbol will light up in the time display. The -\$\mathbb{U}\$- symbol goes out when you select the original programme.

Cancelling the current programme

The programme is cancelled.
You can now select a new programme.

Adding or removing laundry

You have forgotten an item of laundry, but the programme has already started.

■ Touch the Start/Add laundry sensor.

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

Risk of burning when touching hot laundry in the drum.
You could burn yourself.

- Open the door.
- Add or remove laundry.

You can also change the programme selection.

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

The programme will continue.

Exceptions to adding laundry

In some cases, e.g. during the cooling phase or in the *Proofing* programme, you cannot add laundry.

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

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

Condensed water container

Emptying the condensed water container

Condensed water container

The condensed water is collected in the condensed water container.

Emptying interval: empty the condensed water container after every drying programme.

The $\stackrel{\triangle}{\hookrightarrow}$ indicator light will light up if the maximum level of the condensed water container is reached.

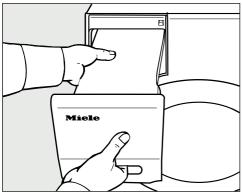
To turn the & indicator light off: open and close the door while the dryer is switched on.

Damage to the door and the fascia panel when removing the condensed water container*.

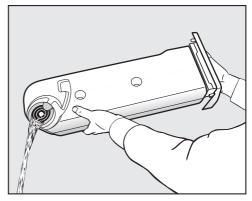
The door and the fascia panel can get damaged.

Always close the door completely.

*This does not apply to right-hand hinged models.



Pull out the condensed water container. To prevent water 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 container.
- Replace the container in the dryer.

Condensed water can cause health problems in people and animals.

Do not drink condensed water.

Condensed water can be reused for ironing. For this, you should pour the condensed water through a fine sieve or a coffee filter. If you want to reuse condensed water in a steam iron or humidifier, follow the manufacturer's instructions.

Fragrance flacon

FragranceDos – 2 positions for inserting a fragrance flacon

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

This dryer has 2 places for inserting fragrance flacons. This gives you a choice of how to use them.

- Use both positions if you wish to change from one scent to another.
 You can close the fragrance flacon that you are not using.
- Both positions can be used for a more intense scent of the same fragrance.
- Use one socket only if you only want to use the one fragrance.

Risk of fire and harm to health if fragrance flacons are used incorrectly.

Leaked fragrance can be harmful to your health if it comes into contact with your body. Leaked fragrance can cause a fire.

Before using a fragrance flacon, please read the section "Using a fragrance flacon (optional accessory)" in the Warning and Safety instructions.

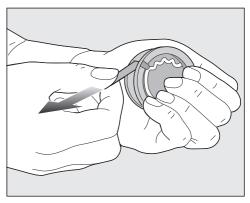
Using a fragrance flacon

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.

■ Take the fragrance flacon out of its packaging.

Do not attempt to open the fragrance flacon.



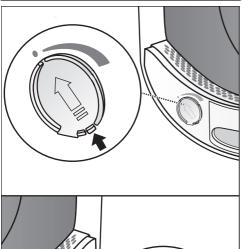
- Hold the fragrance flacon securely so that you do not open it by mistake.
- Pull off the protective seal.

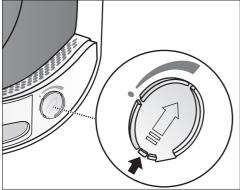
Fragrance flacon

Inserting the fragrance flacon

■ Open the door of the tumble dryer.

The fragrance flacon is inserted in the upper fluff filter. It can be inserted on the left or the right-hand side beside the grip.

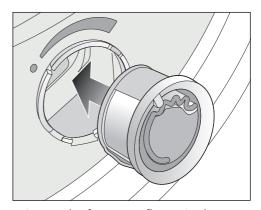




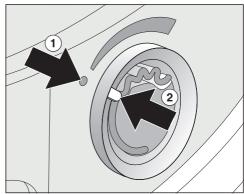
■ Open the cover using the tab until the tab is right at the top as shown.

To prevent the accumulation of fluff, the cover of the unused socket must remain closed.

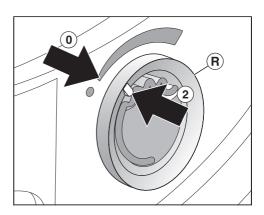
Push the tab of the cover to the bottom (see dark arrow), until you hear it click into position.



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



Markers ① and ② must line up with each other.



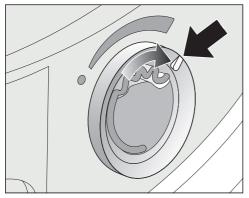
Fragrance flacon

■ Turn the outer ring ® clockwise a little.

The fragrance flacon can slip out. Turn the outer ring so that markers ② and ③ line up.

Opening the fragrance flacon

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

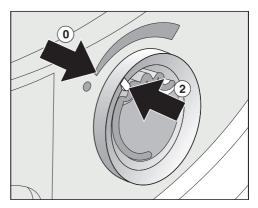


■ Turn the outer ring clockwise: the further you open the fragrance flacon, the more intense the fragrance.

The fragrance is only released into the laundry effectively with damp laundry and longer drying times with sufficient heat transfer. The fragrance will also be noticeable in the room air during the drying process.

Closing the fragrance flacon

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

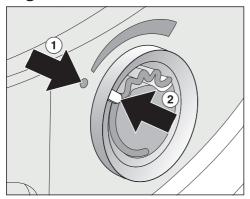


■ Turn the outer ring anti-clockwise until marker ② is in position ⑨.

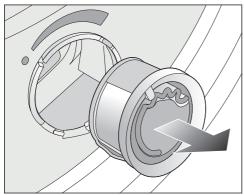
If you wish to dry laundry without adding fragrance: remove the fragrance flacon and store it in its original packaging.

When the intensity of the fragrance is no longer sufficient, replace the fragrance flacon with a new one.

Removing/replacing the fragrance flacon



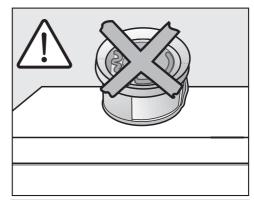
■ Turn the outer ring anti-clockwise until markers ① and ② line up.



■ Replace the fragrance flacon with a new one.

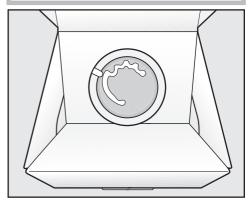
When not in use, you can store the fragrance flacon in its original packaging.

Fragrance flacons are available to order from Miele or online at www.miele-shop.com.



Fragrance can leak.

Do not lay the fragrance flacon down.



- 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.

Cleaning and care

Fluff filters

This tumble dryer has 2 fluff filters in the loading area of the door. Both fluff filters trap fluff produced during the drying process.

Cleaning interval: clean the fluff filters after each drying programme.

Also clean the fluff filters when the lindicator light comes on.

The programme running time is extended if you do not clean the filter. The programme is aborted and a fault occurs.

■ To make the indicator light go out, open and close the door while the tumble dryer is switched on.

Removing the fragrance flacon

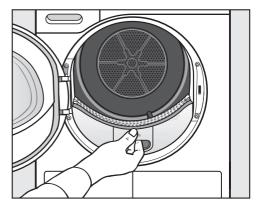
The intensity of the fragrance will be diminished if the fluff filters and the plinth filter are not cleaned.

Remove the fragrance flacon. See "Fragrance flacon - Removing/ replacing the fragrance flacon".

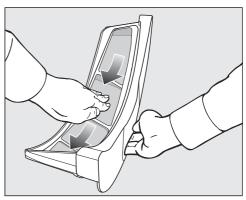
Removing visible fluff

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

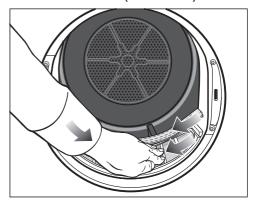
Open the door.



■ Pull the upper fluff filter forwards to remove it.



■ Remove the fluff (see arrows).

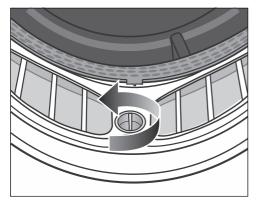


- Remove the fluff (see arrows) from the filter surface of all the fluff filters and the perforated laundry deflector.
- Push the upper fluff filter back in until it clicks into position.
- Close the door.

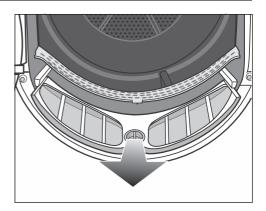
Cleaning the fluff filters and air flow openings thoroughly

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

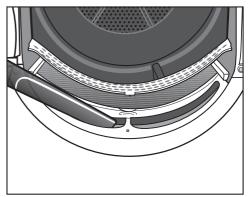
- Remove the fragrance flacon. See "Fragrance flacon".
- Pull the upper fluff filter forwards to remove it.



Turn the yellow dial on the lower fluff filter in the direction of the arrow (until you hear it click).



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.

Clean all 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.
- Rinse the filters with 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.

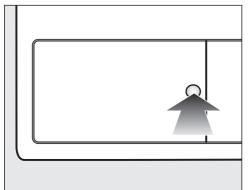
Cleaning the plinth filter

Cleaning interval: clean the plinth filter whenever the indicator light comes on or when the programme running time seems to be taking longer than usual.

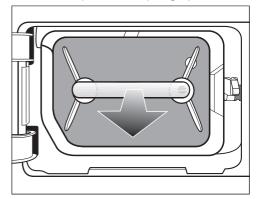
The programme running time is extended if you do not clean the filter. The programme is aborted and a fault occurs.

To make the indicator light go out, open and close the door while the tumble dryer is switched on.

Removing the plinth filter



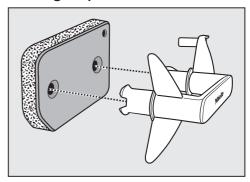
 Press the round, indented area on the heat exchanger access panel to open it. The access panel will spring open.



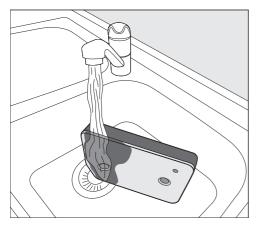
■ Pull the plinth filter out by the handle.

When the plinth filter is pulled out, the right guide pin will slide out. The guide pin prevents the flap from being closed without the plinth filter in place.

Cleaning the plinth filter



- Pull the handle out of the plinth filter.
- Clean the plinth filter gently and thoroughly under running water.



Useful tip: In order to loosen any residues from the surface of the plinth filter, hold it upright and run the front of it under water.

- Squeeze the plinth filter carefully several times as you rinse it.
- Rinse and wash the entire plinth filter until all visible residues have been removed.
- Gently squeeze out the plinth filter until no more water comes out.

Useful tip: To absorb water, place the damp plinth filter between two towels. On a flat surface, repeatedly press down gently on the plinth filter with a flat hand. This will help the plinth filter to dry faster.

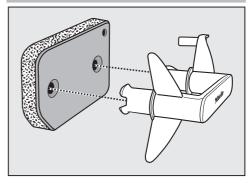
The plinth filter must not be fitted dripping wet.

Otherwise, this could cause a fault. Carefully squeeze the water out of the plinth filter. If a drying programme is interrupted with a fault message after the clean plinth filter has been fitted, the plinth filter was too wet when it was fitted. Gently squeeze the water out of the plinth filter again. Leave the plinth filter to air-dry.

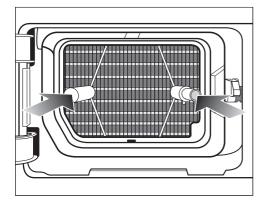
If a fault occurs again despite this, it may be caused by stubborn residue from washing substances. Reactivate the plinth filter in the washing machine. See "Problem solving guide – Reactivating the plinth filter".

⚠ Blockages caused by a damaged or worn filter.

The heat exchanger becomes blocked and damage may occur. Check the plinth filter in accordance with the descriptions in "Problem solving guide - Replacing the plinth filter". If necessary, replace the plinth filter with a new one.

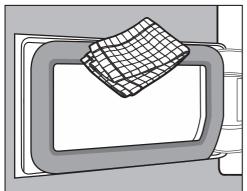


- Use a damp cloth to remove any fluff from the handle.
- Fit the plinth filter back on the handle the right way round.



■ Push the plinth filter in completely. Insert the right guide pin at the same time.

Cleaning the plinth filter flap



- 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 when drying without a plinth filter or with the heat exchanger flap open. An excessive accumulation of fluff can damage the dryer in the long term. If the system is not leak-proof, this can lead to ineffective drying. Only operate the dryer with the plinth filter fitted correctly and the heat exchanger access panel closed.

Cleaning the dryer

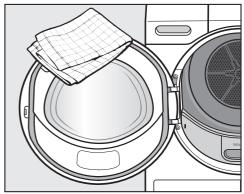
Disconnect the dryer from the electricity supply.

Damage due to the use of unsuitable care products.

Unsuitable care products could damage plastic surfaces and other parts.

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

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



- Clean the dryer and the seal on the inside of the door only with a slightly damp, soft cloth and mild detergent or soapy water.
- Dry all parts with a soft cloth.

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

You can find information on how to remedy faults yourself at www.miele.com.au/service or www.miele.co.nz/service and on the Miele website.

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

Indicator lights or information in the time display

Problem	Possible cause and remedy			
The ⊗ indicator light 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 residues. ■ To switch off the ௵ indicator light, open and close the door (with the tumble dryer switched on). ■ Please see "Cleaning and care" for notes on cleaning. ■ Clean the fluff filters. ■ Also check the plinth filter and clean it if necessary.			
	You can influence when the ௵ indicator light comes on. ■ Follow the instructions in "Programmable functions - P20 Airways indicator".			
The ௵ indicator light comes on. F and ⊕55 light up after a programme has been cancelled, a signal tone sounds.	The system is clogged by fluff or detergent residues. ■ To deactivate the message, turn the programme selector to the ① position. ■ Clean the 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 not damaged or worn. If all fluff filters are damaged, deformed or cannot be cleaned anymore, they must be replaced. For information on when to replace a plinth filter that is not functioning properly, refer to "Problem solving guide - Replacing the plinth filter".			

Problem	Possible cause and remedy				
The ⊗ indicator light comes on. <i>F</i> and £55 continue to flash after a programme has been cancelled despite thorough cleaning.	The plinth filter looks clean after thorough cleaning. However, the programme is terminated again and the error message appears again. There are probably still deeper residues which could not be removed. ■ To deactivate the message, turn the programme selector to the () position. ■ Check all of 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 on a deeper level. ■ Check the plinth filter. Follow the instructions in "Problem solving guide - Replacing the plinth filter". ■ If the plinth filter is not deformed or defective, you can regenerate it in the washing machine. Follow the instructions in "Problem solving guide - Regenerating the plinth filter".				
The ≗ indicator light comes on after a programme has been cancelled and a signal sounds.	The condensed water container is full or there is a kink in the drain hose. ■ To switch off the 台 indicator light, open and close the door (with the tumble dryer switched on). ■ Empty the condensed water container. ■ Check the drain hose. ■ See "Cleaning and care".				
-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.				
Lines flash and light up after switching on: Programme selection is not possible.	Access via a code has been activated. See "Programmable functions - PD7 PIN code".				

Problem	Possible cause and remedy				
F and another number combination flash after a programme has been cancelled, a signal sounds.	There is no obvious cause. Switch the dryer off and then on again. Start a programme. If the programme terminates again with the same error message, then there is a fault. Contact Miele.				
0:00 lights up and the programme has been cancelled, a signal sounds.	 The laundry is unevenly distributed or has rolled up. Untangle the laundry and remove a few items, if necessary. Switch the dryer off and then on again. Start a programme. 				

Unsatisfactory drying results

Problem	Possible cause and remedy
The laundry is not sufficiently dry.	The load consisted of different types of fabric. ■ Finish drying using the <i>Warm air</i> programme. ■ Select a more suitable programme next time.
	Useful tip: You can alter the drying levels for some programmes. See "Programmable functions", sections "PDI Cottons drying levels", "PD2 Minimum iron drying levels".
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 aerate. ■ Use a fragrance flacon (available as an optional accessory).
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 softener 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 process takes a long time.

Problem	Possible cause and remedy				
The drying process goes on for too long or even switches off.*	The room in which 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 tumble dryer has been overloaded. Untangle the laundry and remove a few items, if necessary. Start a programme.				
	The cool air intake (bottom right grille) is blocked. Move any objects, such as a laundry basket, away from the dryer.				
	The laundry is too damp. Spin the laundry using a higher spin speed in the washing machine.				
	 Metallic components, e.g. zippers, have prevented the dryer from registering the correct moisture level. ■ Open the zippers 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.

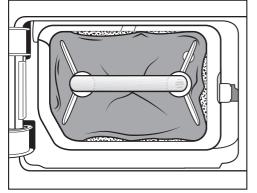
Other problems

Problem	Possible cause and remedy					
There are humming noises.	The compressor is operating. These noises are quite normal and do not indicate a fault.					
A programme cannot be started.	There is no obvious cause. ■ Connect the tumble dryer to the mains electricity supply ■ 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 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 flashes slowly. This is not a fault, but a normal function to help save energy. Touch a sensor to switch on the indicators. See "Programmable functions", section "PII Control panel standby status".					
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

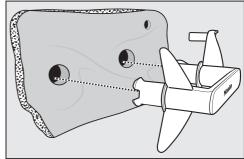
The heat exchanger can clog up. Replace the plinth filter immediately (replacement filters are available as an optional accessory) if you see the following signs of wear before or after cleaning.

Poor fit



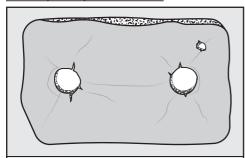
The edges of the plinth filter do not sit properly and the filter is deformed. Fluff will blow into the heat exchanger unfiltered through edges that do not sit properly. This will eventually cause obstruction in the heat exchanger.

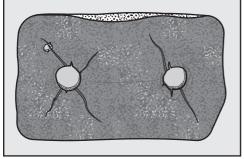
Deformations



Deformations indicate that the filter has become worn.

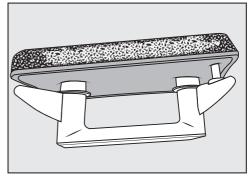
Cracks, tears, indentations





Fluff will blow into the heat exchanger unfiltered through cracks and tears and will cause obstruction. This will eventually cause obstruction in the heat exchanger.

$\frac{\text{White residues or residues of other}}{\text{colours}}$



Residues arise from laundry fibres and residual detergent components. They can be found on the front and side edges of the plinth filter. In extreme cases, they can form stubborn crusts. Residues are a sign that the filter no longer has a snug fit at the sides, even if it appears to be perfect.

Fluff is getting in unfiltered at the edges.

Regenerate the plinth filter (see "Problem solving guide - Regenerating the plinth filter"). If the plinth filter shows these residues again soon, the plinth filter must be replaced.

Regenerating the plinth filter

You can regenerate one or more dirty plinth filters in the washing machine. The plinth filter will be ready for use again.

Before regenerating it, check whether the plinth filter is still in good condition. Check the plinth filter in accordance with the descriptions in "Problem solving guide - Replacing the plinth filter". If the plinth filter is worn, replace it.

- Wash one or more plinth filters separately without garments. Do not add laundry detergent.
- Select a short wash programme with a maximum temperature of 40°C and a maximum spin speed of 600 rpm.

After washing and spinning, you can refit the plinth filter.

Checking the heat exchanger

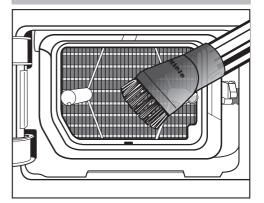
Risk of injury from sharp cooling fins.

You could cut yourself.

Do not touch the cooling fins.

■ Look to see if fluff has accumulated. If fluff is present, it must be removed.

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 dusting brush attached. Only pass the vacuum cleaner dusting brush over the fins lightly, without applying any pressure.



 Carefully vacuum up any fluff and residues.

Service

Contact in case of fault

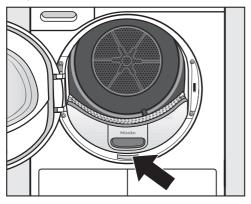
In the event of any faults which you cannot remedy yourself, please contact Miele.

You can book a Miele customer service call-out online at www.miele.com.au/service or www.miele.co.nz/service.

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

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

The data plate is visible when the door is open.



Optional accessories

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

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

Drying basket

The drying basket is suspended in the drum and does not rotate with the drum. This enables items which must not be subjected to mechanical action to be dried or aired.

Fragrance flacon

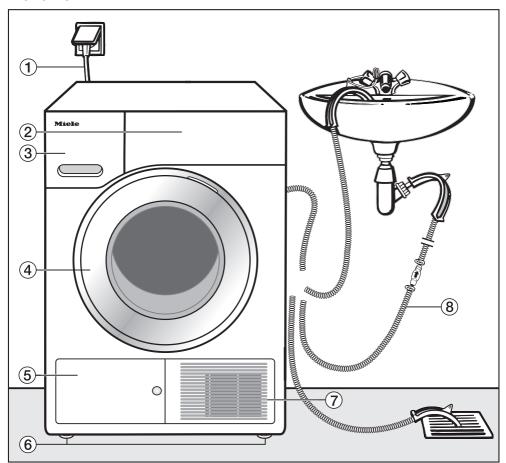
Fragrance flacons can be used in your tumble dryer to add a pleasant fragrance to your laundry.

Warranty

The manufacturer's warranty for this appliance is 2 years.

For further information, please refer to your warranty booklet.

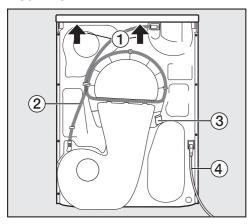
Front view



- 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

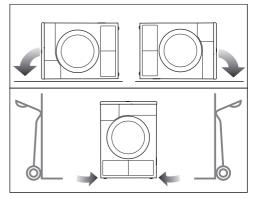


- ① Protruding lid for holding when moving the tumble dryer (see arrows)
- 2 Drain hose for condensed water
- 3 Hook for winding the mains cable around during transport
- 4 Mains connection cable

Transporting the tumble dryer

Danger of injury to people and damage to property caused by moving the appliance incorrectly. If the tumble dryer tips over, 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 horizontally, it must only be tipped onto its left or right side.
- If the tumble dryer is being transported upright and you are using a handcart or trolley, you must only transport it with its left or right side resting on the handcart or trolley.

Transporting the tumble dryer to its installation site

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.

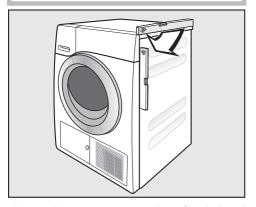
Before carrying the appliance, check that the lid is secure where it protrudes at the back of the appliance.

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

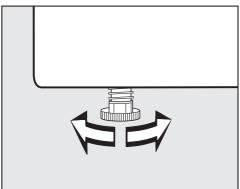
Levelling the dryer

The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.

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



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



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

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.

Adequate ventilation has to be provided to avoid the backflow of gases into the room from appliances burning other fuels, including open fires.

Air which is taken in to cool the heat exchanger is then blown back out of the dryer and warms up the air in the room. Ensure sufficient ventilation of the room, e.g. by opening a window. The drying time will otherwise take longer (higher energy requirement).

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 without a load before moving the tumble dryer. Any remaining condensed water will then be fed into the condensed water container, which can then be emptied, or can drain out through the drain hose.

Additional installation requirements

Suitable for pushing under a worktop

This tumble dryer is suitable for pushing under a worktop.

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 appliance lid cannot be removed.
- The electrical socket must be located in an accessible position near the appliance.
- Drying durations may increase slightly.

Optional accessories

- Washer-dryer stack

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

Externally draining condensed water

Notes

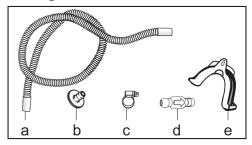
When drying is in progress, condensed water is pumped into the condensed water container through the drain hose which is located at the back of the dryer.

The condensed water can also be drained away via the drain hose. The condensed water container will then not need to be emptied.

Hose length: 1.49 m

Maximum delivery head: 1.00 m Maximum 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 with the kit.

Installation conditions requiring a nonreturn valve

⚠ Danger of condensed water backflow.

Water could flow back into the tumble dryer or be drawn into it. Backflow 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

<u>Installation conditions requiring the</u> fitting of a non-return valve:

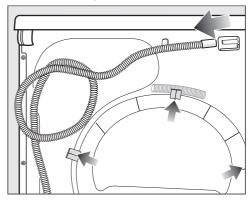
- Drainage into a laundry tub or floor gully where the end of the hose is immersed in water.
- Connection to a sink drain outlet.
- Connection to a drainage system already in use by another appliance, e.g. a dishwasher or washing machine.

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

Do not pull on the drain hose and do not stretch it or allow it to become kinked.

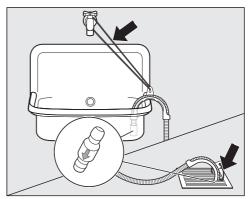
There will be a small amount of residual water left in the drain hose. Have a container ready to collect this.



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

Examples

<u>Drainage into a laundry tub or floor gully</u> Use the hose holder to secure the drain hose.



Risk of water damage.

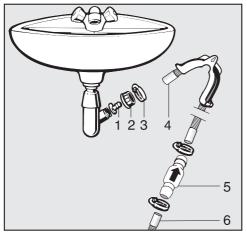
Should the end of the hose come loose, overflowing water can cause damage.

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

The 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.

Changing the door hinging

You can change the door hinging on this tumble dryer yourself.

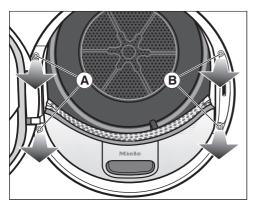
For safety reasons, the tumble dryer must be disconnected from the electricity supply before changing the door hinging.

You will need:

- a T20 and T30 Torx screwdriver
- a flat head screwdriver or pointed pliers
- the lock catch cover supplied
- the door hinge cover supplied
- a soft surface (e.g. a tablecloth)

Changing the hinging over

- 1. Remove the door from the dryer
- Open the door.



■ Use a T30 Torx screwdriver to unscrew the two screws on the base plate of the door hinge (A).

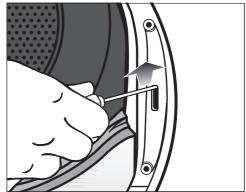
The door cannot fall off as it is held in place by two pins.

Hold the door securely and pull it forwards: to remove the door you will need to pull the base plate of the hinge with its two pins out of the dryer.

To avoid scratching the door, place it outer side downwards on a soft surface (e.g. a tablecloth).

2. Change over the door lock on the dryer

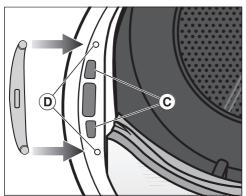
 Use a T30 Torx screwdriver to unscrew the two screws on the door lock (B).



Use the screwdriver to press the door lock upwards.

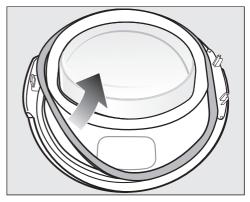
The door lock will spring out of its position and can then be removed.

■ Turn the door lock through 180°.

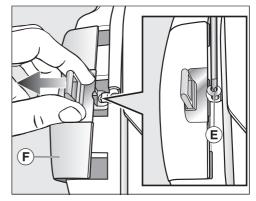


- Press the door lock into the openings
 on the opposite side of the door opening.
- Adjust the position of the door lock so that the screw holes line up with those in the front panel of the dryer
 D.
- Secure the door lock with the two Torx screws.

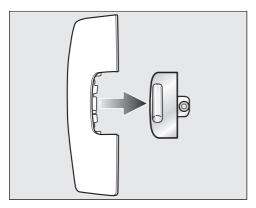
3. Remove the lock catch from the door



■ First take the rubber seal off the door and place this to one side.

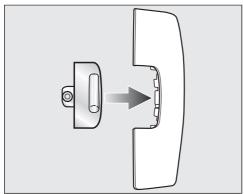


- Use a T20 Torx screwdriver to remove the screw (E) on the lock catch.
- Pull off the lock catch together with the lock catch cover (F).



Remove the lock catch from the cover.

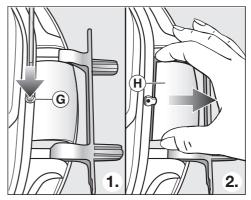
This lock catch cover is no longer needed. However, please keep it in a safe place.



- Insert the lock catch into the new cover supplied with the dryer.
- Place this new cover to one side for now.

4. Dismantle the door hinge from the door

The door hinge cover must be unclipped from position **©** and then removed.

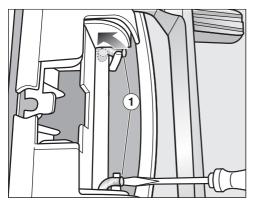


- Use a screwdriver to press down gently on position © on the door hinge cover.
- Using a little force, pull out the door hinge cover ⊕.

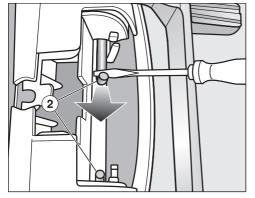
This door hinge cover is no longer needed. However, please keep it in a safe place.

5. Change the door hinge on the door

The door hinge is secured to the door with 2 angled rods. These rods need to be removed with a screwdriver or pointed pliers.



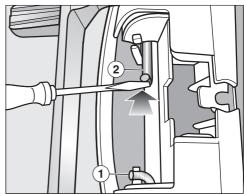
■ Insert the end of the screwdriver blade under the rod ① and rotate it so it is in an upright position. Do the same to the other rod.



■ Use the screwdriver or pointed pliers to guide first one then the other rod ② to the middle until each can be removed.

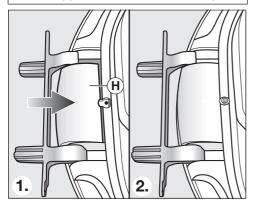
Useful tip: In some circumstances, the rods can be difficult to dislodge. Moving the screwdriver with a levering action while pulling at the same time may help to work the rods free.

- Remove the door hinge and rotate it 180°.
- Refit the door hinge on the opposite side of the door.



- Secure the door hinge with the two rods ②.
- Position the tip of the screwdriver under the end of the rod and then push it into its resting position ①.

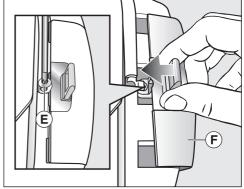
You now need the new door hinge cover supplied with the tumble dryer.



■ Fit the new door hinge cover ⊕ and clip it into position.

6. Change the lock catch on the door

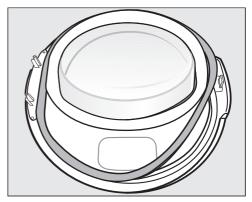
You now need the new lock catch cover supplied with the dryer which you have already fitted with the lock catch.



- Push the lock catch cover **(F)** with its lock catch into position.
- Tighten the screw © with a T20 Torx screwdriver.

Refitting

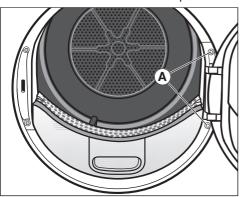
7. Refit the door



- Press the rubber seal back into the groove on the door.
- Position the door in front of the dryer.

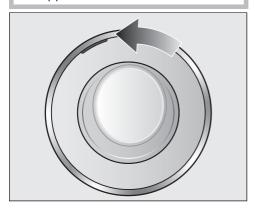
Fit the base of the door hinge with its two pins into the openings on the dryer.

The base of the door hinge must be flush with the front panel of the dryer. The door cannot fall off in this position.



■ Screw the door securely to the dryer at the base of the door hinge (A) with a T30 Torx screwdriver.

Now that you have changed the door hinging, the door will open from the opposite side.



Push the orange marker round to the other side so that you will see at which side to pull the door open.

Note

Please keep the lock catch and door hinge covers which were no longer needed in a safe place. These will be required if, for example, you move house and need to change the door hinging back to its original position.

Electrical connection

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

The socket should be easily accessible after the tumble dryer has been installed. If the socket is not easily accessible, 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 cable or multi-socket adapter.

All electrical work must be carried out by a suitably qualified and competent person in strict accordance with national and local safety regulations.

For safety reasons, we recommend using a suitable residual current device (RCD) in the relevant electrical installation for connecting the tumble dryer.

If the mains connection cable is damaged, it must only be replaced with a specific mains connection cable of the same type (available from Miele). For safety reasons, such replacement may

only be carried out by a suitably qualified and competent electrician or a Miele authorised service technician, in order to avoid a hazard. The data plate indicates the nominal power consumption and the connection data. Compare this information with the data of the on-site electrical connection. If in any doubt, consult a qualified electrician.

Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems.

The protective measures provided in the domestic installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.

Technical data

Height	850 mm
Width	596 mm
Depth	643 mm
Depth with door open	1077 mm
Suitable for pushing under a worktop	Yes
Height for pushing under a worktop	850 mm (+8/-2 mm)
Width for pushing under a worktop	600 mm
Depth for pushing under a worktop	600 mm
Suitable for stacking	Yes
Weight	Approx. 52 kg
Drum volume	120
Maximum capacity	8.0 kg (weight of dry laundry)
Capacity of condensed water container	4.81
Drain 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
Rated load	See data plate
Fuse rating	See data plate
Test certificates awarded	See data plate
Energy consumption	See "Consumption data"
LEDs	Class 1

Consumption data

	Load ¹	Final spin speed of the washing machine	Residual moisture	Energy	Duration	
	kg	rpm	%	kWh	min.	
Cottons C	8.0	1000	60	1.41	177	
	4.0	1000	60	0.78	106	
Cottons Normal	8.0	1200	53	1.25	160	
	8.0	1400	50	1.20	152	
	8.0	1600	44	1.05	136	
Cottons Normal incl. Gentle tumble	8.0	1000	60	1.47	188	
Cottons Hand iron	8.0	1000	60	1.20	154	
	8.0	1200	53	1.05	135	
	8.0	1400	50	1.00	126	
	8.0	1600	44	0.85	107	
Minimum iron Normal	4.0	1200	40	0.48	71	
Minimum iron Normal incl. Gentle tumble	4.0	1200	40	0.48	71	
Proofing	2.5	800	50	0.82	117	
Woollens handcare	2.0	1000	50	0.02	5	
Express Normal	4.0	1000	60	0.82	114	
Shirts Normal	2.0	600	60	0.45	71	
Denim Normal	3.0	900	60	1.00	146	
Outerwear Normal	2.5	800	50	0.55	82	
¹ Weight of dry laundry						
All data was calculated using EN 61121 unless otherwise stated.						

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. Using the *Cottons Normal* programme is recommended for a mixed cotton load and is the programme used in energy consumption tests to AS/NZS 2442 (Refer to www.energyrating.gov.au website for consumption data).

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 (1, 2, 3 ... 9) using the sensors.

Accessing the programming level

Before you begin, ensure the following:

- Make sure that the programme selector is turned to any of the programme settings.
- The door of the dryer is open.
- 1 Touch the Start/Add laundry sensor and hold it down whilst carrying out steps 2-3.
- 2 Close the tumble dryer door.
- Wait until the Start/Add laundry sensor, which will now be flashing quickly, lights up constantly ...
- 4 ... then release the Start/Add laundry sensor.

POI will light up in the time display.

Choosing and selecting programmable functions

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

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

Progr	Programmable function					
POI	Cottons drying levels					
P02	Minimum iron drying levels					
POY	Cooling temperature					
P05	Buzzer volume					
P06	Keypad tone					
P07	PIN Code					
P08	Conductivity					
PII	Control panel standby status					
PI3	Memory					
PIY	Anti-crease					
PIS	Buzzer is active					
P20	Airways indicator					
P22	Backlight brightness dimmed					

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

Editing and saving the 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.

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

Programmable function								
		Available options						
	-00	-01	-02	-03	-04	-05	-06	-07
POI		Х	Х	X	✓	Х	Х	Х
P02		Х	X	X	✓	Х	Х	X
POY		Х	Х	Х	Х	to		-15 √
P05		Х	✓					
P06	Х	✓	Х					
POT	✓	Х						
P08		✓	Х					
PII	Х	✓						
PI3	✓	Х						
PIY	Х	Х	✓					
PI9	Х	✓						
P20	Х	Х	✓	X				
P22		Х	✓	Х	Х	Х	Х	Х

X = can be selected

 \checkmark = factory default setting

3 Confirm your selection with the *Start/Add laundry* sensor.

The number of the programmable function, e.g. *PDI* will light up again.

Exiting the programming level

Turn the programme selector to the position. The settings have been changed. You can alter the settings again at any time.

POI Cottons drying levels

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

Options

-DI = even damper

-02 = damper

-03 = a little damper

-₽4 = factory setting

-05 = a little drier

-06 = drier

-07 = even drier

Exception:

The *Cottons* programme will remain unchanged.

PO2 Minimum iron drying levels

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

-OI = Even damper

-02 = Damper

-03 = A little damper

-04 = Factory default setting

-05 = A little drier

-08 = Drier

-07 = Even drier

POY Cooling 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 level is set in increments of 1 °C.

-/5 = factory setting 55 °C

 $-15 = 54^{\circ}C$

 $-14 = 53^{\circ}C$

 $-13 = 52^{\circ}C$

-l≥ = 51°C

 $-11 = 50^{\circ}C$

 $-10 = 49^{\circ}$ C

 $-09 = 48^{\circ}C$

 $-08 = 47^{\circ}C$

 $-07 = 46^{\circ}C$

 $-06 = 45^{\circ}C$

 $-05 = 44^{\circ}C$

 $-04 = 43^{\circ}C$

 $-03 = 42^{\circ}C$

 $-02 = 41^{\circ}C$

 $-01 = 40^{\circ}C$

P05 Buzzer volume

The buzzer volume can be changed.

-DI = quieter

-02 = factory setting

PDS Keypad tone

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

-00 = Off

-0/ = Factory default setting

-02 = Louder

PO7 PIN code

The PIN code prevents your tumble dryer being used without your knowledge.

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

-00 = Off (factory default setting)

-01 = On

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

Using the dryer when the code is activated

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

The code is 250 and cannot be altered.

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

The 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.

-0/ = Off (factory default setting)

 $-\Omega = 10$ w

Condition

The water used for washing the laundry is extremely soft with a conductivity reading (electrical conductivity) of less than 150 μ S/cm. Contact your local water authority for the conductivity level of your drinking water.

Make sure that you only activate -D2 for the condition described above. Otherwise, the drying result can be unsatisfactory.

P / / Control field switch-off behaviour

To save energy, the time display and the 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.

-00 = Off

The time display and the sensor controls do not go out.

-∅/ = On (factory default setting)

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

Switching the display back on

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

P13 Memory

You can set the following: The electronics will memorise the drying level and any options selected for the current drying programme. It will also memorise the duration of the *Warm air/DryFresh* programme. When the programme is selected again, these memorised settings will appear in the display.

Options

-00 = Off (factory setting)

-01 = On

Exception:

The *Cottons* programme will remain unchanged.

PIY Anti-crease

After the programme has finished, the drum will continue to rotate in a special Anti-crease rhythm for a max. of 2 hours. This helps prevent creasing if the laundry is not removed immediately after the end of the programme. The duration can be shortened.

-00 = No Anti-crease

-01 = 1 hour

-02 = 2 hours (factory default setting)

PIS Buzzer is active

The buzzer sounds to let you know the programme has finished.

Options

-00 = Off (factory setting)

 $-\Omega I = On$

P20 Airways indicator

Fluff must be removed after every drying programme. The indicator light will also come on when there is a certain build-up of fluff in the filters. You can decide at what level of build-up of fluff this reminder should be given.

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

-00 = Off

The indicator light does not light up. However, if there is a very severe blockage in the ducting, the programme will be cancelled and the fault message F 056 will appear in the display regardless of this option.

-OI = Heavy The ⊗ indicator light will come on when there is a heavy buildup of fluff.

-02 = Normal (factory default setting)

-03 = Light
The ⊗ indicator light will come
on when there is only a small
build-up of fluff.

P22 Backlight brightness dimmed

The brightness of the dimmed sensor controls in the control field can be set to one of 7 different levels.

The brightness will change as soon as a different setting is chosen.

-OI = Darkest level

-Ū≥ = Factory default setting

•••

-07 = Brightest level

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TWF 720 WP