



Operating and installation instructions Commercial tumble dryers PDR 514/518/522/528/544

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

en-GB

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Caring for the environment

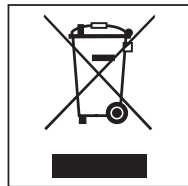
Disposal of the packing material

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

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

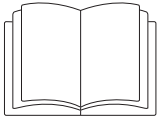
Disposing of your old machine

Old electrical and electronic appliances often contain valuable materials. However, they also contain harmful substances which were essential for their correct functioning and safety. These could be hazardous to human health and to the environment if disposed of with household waste or if handled incorrectly. Please do not, therefore, dispose of your old machine with household waste.



Please dispose of it at your local community waste collection/recycling centre for electrical and electronic appliances. Consult your dealer if necessary.

Please ensure that your old machine poses no risk to children while being stored for disposal.



- ▶ It is essential to read these instructions.

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

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

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in the chapter on installing the tumble dryer as well as the safety instructions and warnings.

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

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

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

Appropriate use

- ▶ The tumble dryer is intended for installation in a commercial environment.
- ▶ This tumble dryer is only intended for drying fabrics which have been washed in a water solution, and marked on the manufacturer's care label as being suitable for tumble drying. "Dry cleaning kits" for freshening up garments in a tumble dryer are increasingly available on the market. If using, 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.
- ▶ The tumble dryer is not intended for outdoor use.
- ▶ Do not install the tumble dryer in a room where there is a risk of frost. At temperatures around freezing point, the tumble dryer may not be able to operate properly. The permitted room temperature is between 2 °C and 40 °C.
- ▶ If the machine is used in a commercial environment it may only be operated by instructed/trained personnel. If the machine is used in a publicly accessible area, the supervisor must ensure that it can be operated safely without risk of danger.
- ▶ This appliance can only be used by people with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, if they are supervised whilst using it or have been shown how to use it in a safe way and understand and recognise the consequences of incorrect operation.
- ▶ Children under 8 years of age must be kept away from the tumble dryer unless they are constantly supervised.
- ▶ Children 8 years and older may only use the tumble dryer unsupervised if they have been shown how to use it safely and recognise and understand the consequences of incorrect operation.

Warning and Safety instructions

- ▶ 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.
- ▶ This tumble dryer may also be operated in public areas.
- ▶ Any uses other than those listed above are prohibited. The manufacturer accepts no liability in such cases.

Foreseeable misuse

- ▶ Do not make any alterations to the tumble dryer, unless authorised to do so by Miele.
- ▶ Do not lean on the tumble-dryer door. Otherwise, the tumble dryer may tip over, causing injury to yourself or others.
- ▶ Do not use a pressure washer or water jet to clean the tumble dryer.
- ▶ To ensure the correct performance of the tumble dryer and to prevent the risk of faults and fire, it is important to carry out maintenance on a regular basis.
- ▶ Benzine, petrol, paraffin, or any easily flammable liquid must not be stored or used near the machine. Danger of explosion.
- ▶ Do not expose the dryer to air which is contaminated with vapour of chlorine, fluorine or other solvents. Danger of fire.
- ▶ To prevent the risk of fire, the following items must not be dried in this tumble dryer:
 - Items which have not been washed.
 - Items which have not been thoroughly cleaned and are still soiled with grease, oil or other deposits (such as kitchen linens or cosmetics cloths with cooking oils, grease, lotions, etc). If items have not been thoroughly cleaned, there is a danger that they might ignite when heated, even after they have been removed from the tumble dryer at the end of the programme.
 - Items (e.g. mops and floor cloths) that have been treated with inflammable cleaning agents or which contain residues of acetone, alcohol, benzene, petrol, kerosene, stain remover, turpentine, wax and wax remover or other chemicals.
 - Items which have been splashed with hair lacquer, hair spray, nail varnish remover or similar substances.

Wash heavily soiled items thoroughly by increasing the amount of detergent and selecting a high washing temperature. If in doubt, wash the items several times.

- ▶ In many programmes, the heating phase is followed by a cooling down phase to ensure that the items are not too hot to handle when you remove them (this also avoids the danger of the laundry self-igniting). The programme is not finished until the cooling down phase is complete. Ensure that you always wait until the end of the programme before removing the laundry.

Technical safety

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

Warning and Safety instructions

- ▶ Do not connect the tumble dryer to the power supply by an extension lead (fire hazard due to overheating).
- ▶ Fire hazard. This tumble dryer must not be connected to a controllable socket (e.g. a timer). There is a risk of the laundry igniting if the tumble dryer's safety cooling-down phase is interrupted.
- ▶ The electrical safety of this tumble dryer can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is observed and regularly tested. If in any doubt, please have the electrical installation inspected by a specialist. Miele cannot be held liable for the consequences of an inadequate earthing system.
- ▶ 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 technician, otherwise any subsequent damage will not be covered by the warranty.
- ▶ Faulty components may only be replaced by genuine Miele spare parts. Miele can only guarantee the safety standards of the appliance when Miele replacement parts are used.
- ▶ In the event of a fault and for cleaning and maintenance purposes, the tumble dryer must be disconnected from the power supply. The tumble dryer is only disconnected from the power supply, if:
 - It is switched off at the wall socket or the plug is withdrawn.
 - The mains fuse is disconnected.
 - The mains fuses have been completely removed.

See also "Installation – Electrical connection".

- ▶ The tumble dryer must not be used in non-stationary installation sites (e.g. on a ship).
- ▶ Follow the instructions in "Installation" and "Technical data".
- ▶ The tumble dryer may only be operated when the ducting has been installed and the room is sufficiently ventilated.
- ▶ The vent ducting must never be installed in any of the following flues or shafts:
 - Chimneys or smokestacks that are in use.
 - Shafts that are used to ventilate installation rooms with fireplaces.
 - Flues that are used by third parties.

Smoke or exhaust gas that is fed back into the flue or shaft may be toxic.

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

If existing vent ducting is due to be used, it must be checked before being connected to the tumble dryer.

- ▶ There is a risk of suffocation and poisoning due to exhaust gases being sucked back if gas-powered flow heaters, gas-powered room heaters, coal-burning stoves with a flue connection, etc., are installed in the same room, in the same flat or in neighbouring rooms and the negative pressure is 4 Pa or more.

Warning and Safety instructions

The following measures for suitable room ventilation (examples) can help to prevent negative pressure in the installation area:

- Install vents that cannot be closed in the exterior walls.
- Use window switches so that the tumble dryer can only be switched on when a window is open.

Please always seek approval from your building regulations inspector to confirm that the appliance can be operated without risk and that negative pressure of over 4 Pa can be prevented.

▶ If multiple tumble dryers are to be connected to one vent ducting, a non-return flap must be installed directly on the duct for each tumble dryer.

If this requirement is not observed, the tumble dryers may be damaged and their electrical safety could be affected.

- ▶ The plug must be easily accessible so that the tumble dryer can be disconnected from the power supply.
- ▶ If the appliance is hard wired, adequate provision must be made on site to switch off all poles to disconnect the tumble dryer from the power supply.
- ▶ Do not block the gap between the bottom of the tumble dryer and the floor with plinth facings, deep pile carpet etc.
- ▶ Ensure that no closeable door, sliding door or an oppositely hinged door is installed that would hinder the drum door being opened in any way.
- ▶ If the mains connection cable is faulty it must always be replaced by a Miele authorised technician to protect the user from danger.

Gas-heated tumble dryers

- ▶ In the event of a fault or when carrying out cleaning and maintenance, the manual gas shut-off valve and the shut-off device on the gas meter must be closed.
- ▶ Before completing commissioning, maintenance, conversion and repair work, all gas-conducting components – from the manual shut-off valve to the burner jet – must be checked for leaks. Particular attention must be paid to the measurement connections on the gas valve and on the burner. Checks must be performed when the burner is both switched on and switched off.
- ▶ Carry out an annual visual inspection of the gas lines and gas appliances in your home. This inspection must comply with applicable national regulations.

Take these safety precautions if you smell gas

- Extinguish all flames immediately.
- Close the on-site gas shut-off device, the gas shut-off device on the gas meter or the main gas shut-off device immediately.
- Open all windows and doors immediately.
- Do not light matches or lighters.
- Do not smoke.
- If there is the smell of gas in a room, never enter the room with a naked flame.

Warning and Safety instructions

- Do not carry out any actions that will create electrical sparks (such as pulling out electrical plugs or pressing electrical switches or bells).
- If you cannot find the cause of the gas smell and all gas valves have been shut off, please call the gas supply company immediately.

If other persons are being shown how to operate the appliance, they must be given and/or made aware of these important safety precautions.

Correct use

- ▶ Always close the drum door after each drying cycle. This will prevent:
 - Children climbing into the tumble dryer or hiding things in it.
 - Pets or other small animals climbing into the tumble dryer.
- ▶ Keep the room where the tumble dryer is located free from dust and fluff. If the air that is taken into the machine contains dirt particles, this can cause blockages. A fault may then occur and there is a risk of fire.
- ▶ Never operate the tumble dryer without the fluff filter or with a damaged fluff filter. This could lead to malfunctions. Fluff can clog the air channels, heating elements and vent ducting, which could result in a fire. In this case, stop the tumble dryer immediately and replace the damaged fluff filter.
- ▶ The fluff filter must be cleaned on a regular basis.
- ▶ To ensure problem-free operation of the tumble dryer:
 - Remove the fluff from the fluff filter surfaces after every drying cycle.
 - In addition, the fluff filter and the air passages must be cleaned when prompted by the display.
- ▶ Remove all items from pockets (e.g. lighters, matches).
- ▶ The programme ends when the cooling phase starts. Many programmes are followed by the cooling phase to ensure that the items of laundry are kept at a temperature that will not cause them damage (for instance to prevent the risk of the laundry self-igniting). Always remove all items of laundry from the tumble dryer immediately after the end of the programme/cooling phase.
- ▶ Fabric conditioner and similar products must be used according to the instructions on the manufacturer's packaging.
- ▶ For tumble dryers with stainless steel surfaces:

The stainless steel surfaces must not come into contact with liquid cleaning and disinfecting agents which contain chlorine or sodium hypochlorite. These agents can have a corrosive effect on stainless steel.


Aggressive vapours containing chlorine can also be corrosive.

Do not store containers of these agents near the tumble dryer.

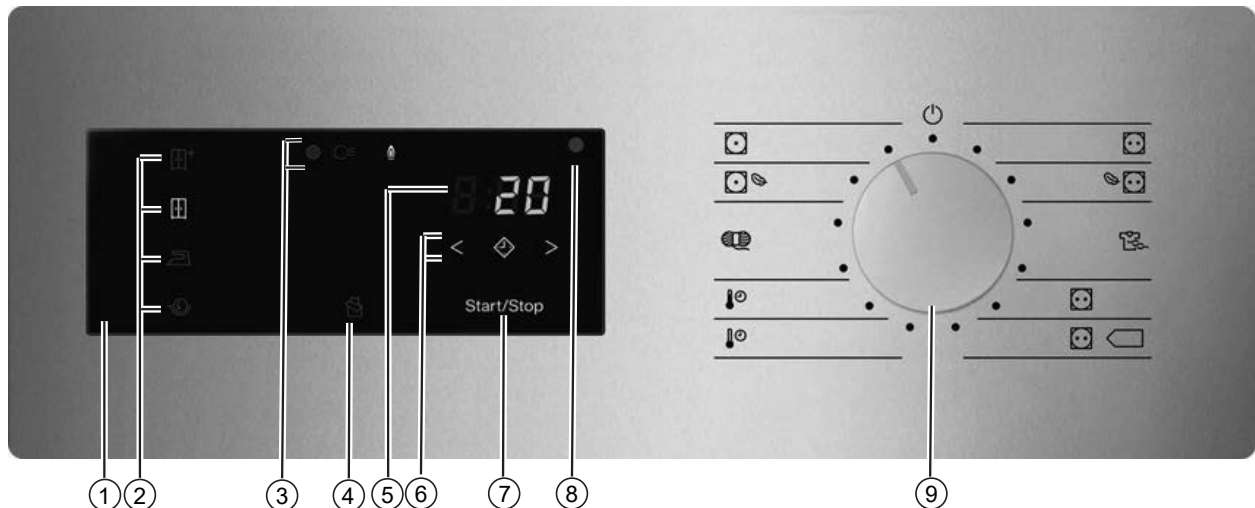
Accessories













- ▶ Accessory parts may only be fitted when expressly approved by Miele. If other parts are used, warranty, performance and product liability claims will be invalidated.

Warning and Safety instructions






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

Machines with residual moisture control (ROP)
















- ① **Control field**
- ② **Sensor controls for the drying levels**
- ③ **Status displays**   
Light up when necessary.
- ④ **Sensor control** 
For drying bedding.
- ⑤ **Time display** *8:88*
Displays the remaining programme running time in hours and minutes.
- ⑥ **Sensor controls**   
For time selection. After touching the  sensor control, a later start time for the programme (Delay start) can be selected. The  sensor control lights up brightly when selected.
The duration of the Delay start period is selected by touching the  or  sensor control.
- ⑦ **Start/Stop sensor control**
Starts the selected programme or cancels a programme once it has started.
The programme can be started when the sensor control is flashing on and off. The sensor control lights up constantly once the programme has started.
- ⑧ **Optical interface**
Used for data transfer by the Customer Service Department.
- ⑨ **Programme selector**
For selecting programmes and for switching the machine off. The tumble dryer is switched on when you select a programme and switched off by turning the programme selector to the  position.

Drying levels

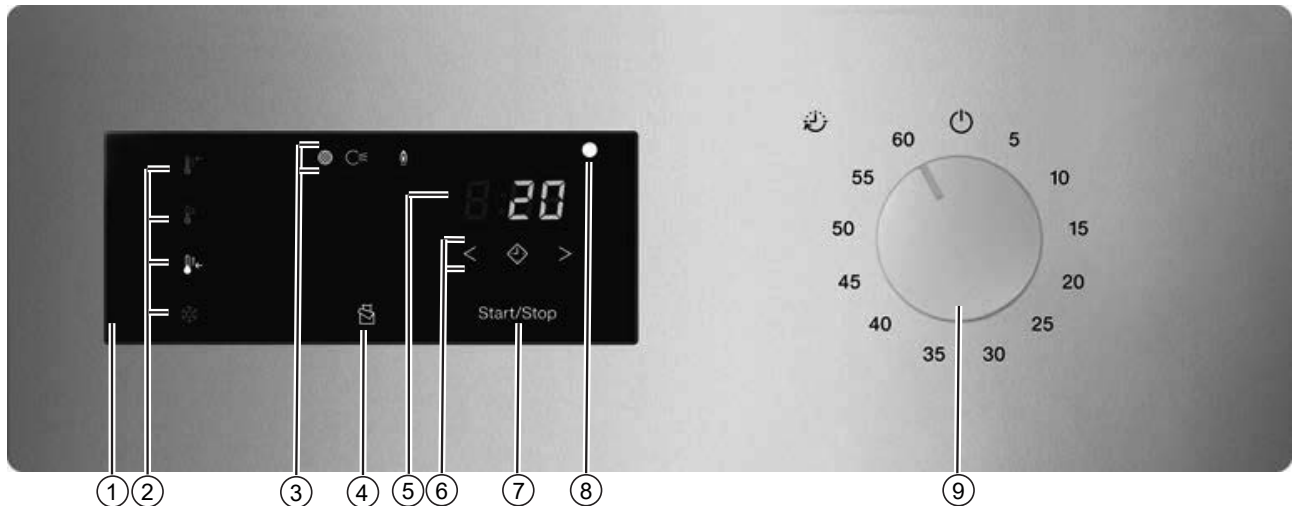
-  sensor control = "Normal+" drying level
-  sensor control = "Normal" drying level
-  sensor control = "Hand iron" drying level
-  sensor control = "Machine iron" drying level
-  sensor control: "Duvets" function









Operating the tumble dryer

Drying programmes





-  position = "Cottons" programme
For drying cotton and linen fabrics.
-  position = "Cottons Low temperature" programme
For drying delicate cotton and linen fabrics.
-  position = "Synthetics/Delicates" programme
For drying synthetic fibres and artificial silk to 20 % residual moisture.
-  PRO position = "Label programme"
-   position = "Label programme"
-  position = "Timed drying cool air" programme
For airing fabrics with 10 minutes of drying time.
-  position = "Timed drying warm air" programme
For drying fabrics at high temperatures and with 20 minutes of drying time
-  position = "Woollens" programme
For drying woollens with 5 minutes of drying time.
-   position = "Minimum iron Low temperature" programme
-  position = "Minimum iron" programme
-  position = machine off

Machines with time control (TOP)




- ① **Control field**
- ② **Sensor controls for the drying levels**
- ③ **Status displays**   
Light up when necessary.
- ④ **Sensor control** 
For drying bedding.
- ⑤ **Time display** 8:20
Displays the remaining programme running time in hours and minutes.
- ⑥ **Sensor controls** <  >
For time selection. After touching the  sensor control, a later start time for the programme (Delay start) can be selected. The  sensor control lights up brightly when selected.
The duration of the Delay start period is selected by touching the < or > sensor control.
- ⑦ **Start/Stop sensor control**
Starts the selected programme or cancels a programme once it has started.
The programme can be started when the sensor control is flashing on and off. The sensor control lights up constantly once the programme has started.
- ⑧ **Optical interface**
Used for data transfer by the Customer Service Department.
- ⑨ **Time selector**
For selecting times and for switching the machine off. The tumble dryer is switched on when you select a time and switched off based on the position of the time selector .

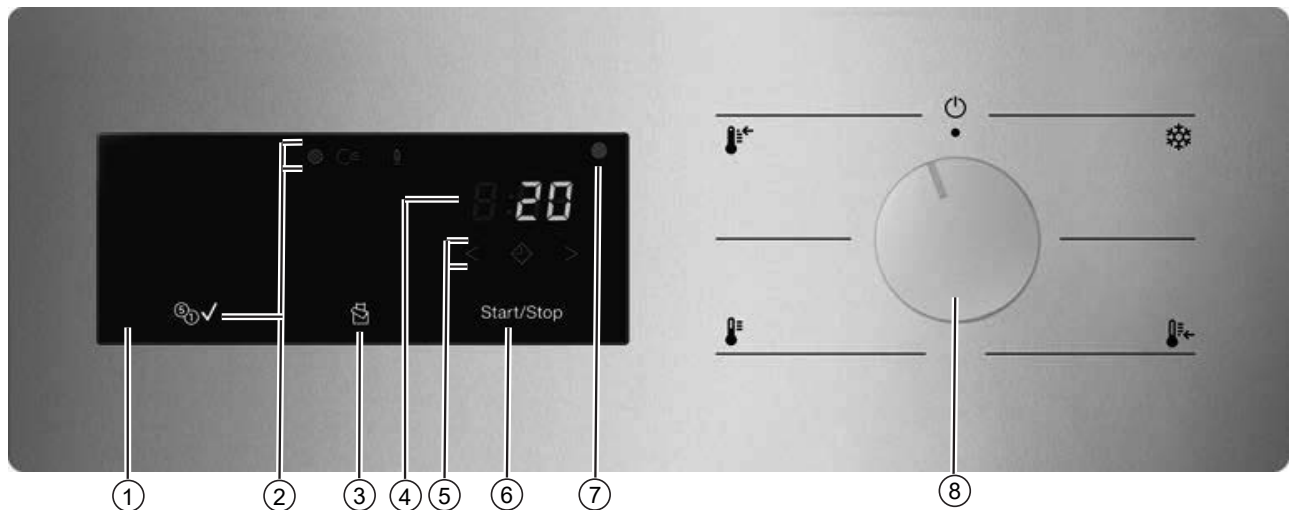
Temperature settings (TOP)

-  sensor control = “high” temperature setting
-  sensor control = “medium” temperature setting
-  sensor control = “low” temperature setting
-  sensor control = “cool” temperature setting
- position 5 = Timed programme 5 minutes
- position 10-55 = Timed programme 10–55 minutes

Operating the tumble dryer

- position 60 = Timed programme 60 minutes
-  position = machine off

Machines with payment systems (COP)



① **Control field**

② **Status displays**
Light up when necessary.

③ **Sensor control**
For drying bedding.

④ **Time display** *8:88*
Displays the remaining programme running time in hours and minutes.

⑤ **Sensor controls**
For time selection. After touching the sensor control, a later start time for the programme (Delay start) can be selected. The sensor control lights up brightly when selected.
The duration of the Delay start period is selected by touching the or sensor control.

⑥ **Start/Stop sensor control**
Starts the selected programme or cancels a programme once it has started.
The programme can be started when the sensor control is flashing on and off. The sensor control lights up constantly once the programme has started.

⑦ **Optical interface**
Used for data transfer by the Customer Service Department.

⑧ **Temperature setting selector**
For selecting temperature settings and for switching the machine off. The tumble dryer is switched on when you select a temperature setting and switched off at temperature selector setting .

Drying programmes

- position range = cool temperature setting
For airing fabrics.
- position range = “low” temperature setting
For drying delicates made from artificial silk or synthetic fibres.
- position range = “medium” temperature setting
For drying easy-care synthetics and mixed fibres.

Operating the tumble dryer

- 🔥 position range = “high” temperature setting
For drying cotton and linen fabrics.
- ⏻ position = machine off

How the control field works

The sensor controls react to fingertip contact. If a sensor control is lit, it can be selected.





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

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





Sensor controls for the drying levels

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





Drying levels

-  sensor control = “Normal+” drying level
-  sensor control = “Normal” drying level
-  sensor control = “Hand iron” drying level
-  sensor control = “Machine iron” drying level






Temperature settings (TOP)

-  sensor control = “high” temperature setting
-  sensor control = “medium” temperature setting
-  sensor control = “low” temperature setting
-  sensor control = “cool” temperature setting

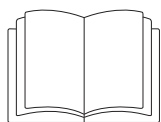
Drying levels in payment system operation

-  sensor control = “high” temperature setting
-  sensor control = “medium” temperature setting
-  sensor control = “low” temperature setting
-  sensor control = “cool” temperature setting

Indicators

-  indicator light: lights up when the fluff filter needs cleaning.
-  indicator light: lights up if a fault is present in the ducting.
-  indicator light (gas-heated machines only): lights up when the heating is active.
-  indicator light (machines with payment system only): lights up when payment has been made.
-  time display: the remaining programme running time is displayed in hours and minutes. With most programmes, the duration displayed may vary or “jump”. The following factors, among others, affect the programme duration displayed: the quantity of laundry, the type of fabric and the residual moisture in the laundry. The electronic module adapts to these parameters and then adjusts the programme duration with increasing accuracy.

Initial commissioning



⚠ Risk of injury or damage to property due to improper installation.

Incorrect installation of the tumble dryer can lead to personal injury or damage to property.

Before commissioning the tumble dryer for the first time, make sure it has been installed correctly.

Connect the tumble dryer correctly.

Please follow the instructions in “Installation”.

Complete the initial commissioning process. During the initial commissioning process, you will need to define the settings for daily use of the tumble dryer. Some settings can only be modified during the initial commissioning process. After that, they can only be changed by the Miele Customer Service Department.


1. Notes on correct laundry care


Washing

Heavily soiled laundry must be washed particularly thoroughly. Use sufficient detergent and select a high wash temperature. If in doubt, wash the items several times.

New, coloured items must be washed thoroughly and separately. Do not dry these items with light coloured garments. There is the risk of colours running and discolouring other garments or even plastic components in the tumble dryer. Dark coloured fluff can also settle on light coloured garments and vice versa.








Drying

 Damage due to foreign objects which were not removed from the laundry. Foreign objects in the laundry can melt, burn or explode. Ensure that any foreign objects (e.g. detergent dispensing aids, lighters, etc.) have been removed from the laundry.

 Risk of fire due to incorrect use and operation. The laundry can burn and destroy the tumble dryer and the surroundings. See the section on “Warnings and safety notes” for further information.


- Check seams and stitching to ensure that the items of laundry are intact. This way you will avoid the danger of fillings coming out and causing a fire.
- Sew in or remove underwiring from bras.

Care symbols

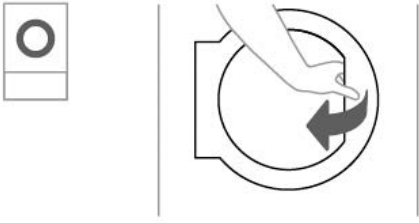
Drying	
	Normal/higher temperature
	Reduced temperature*
* Select the Low temperature Extra.	
	Do not tumble dry
Ironing	
	Very hot
	Hot
	Warm
	Do not iron

2. Loading the tumble dryer

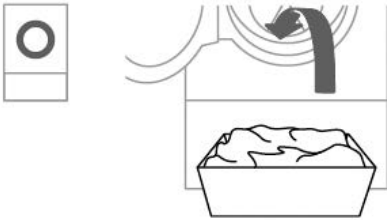
Loading the laundry

 Damage to fabrics caused by incorrect laundry care. Incorrect laundry care can damage fabrics during tumble drying. Before loading, read chapter “1. Notes on correct laundry care” first.

Drying



- Open the door.



- Load the laundry.

Do not overload the drum.

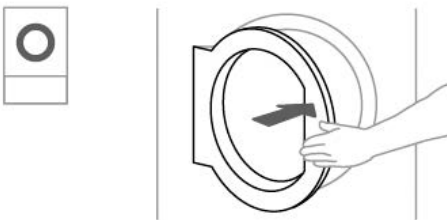
Overloading can cause unnecessary wear and tear to the laundry and cause a disappointing drying result. It can also cause more creasing.

Closing the door

⚠ Damage caused by laundry getting trapped.

Laundry can be damaged by getting trapped when closing the door.


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



- Shut the door gently.

3. Selecting a programme

Selecting a programme

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

- Turn the programme selector to the required programme.

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

Drying level for programmes with a selectable drying level

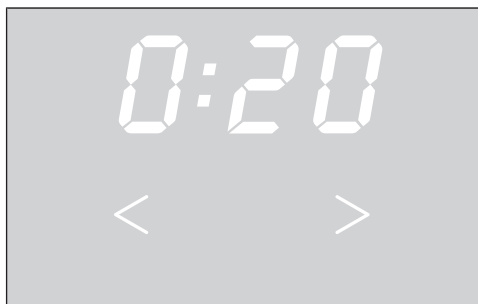
The pre-set drying level can be changed if required.

- Touch the sensor control for the drying level you want. It then lights up brightly. The drying levels that are available for selection depend on the selected programme.

Time-controlled and other programmes

Warm air

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





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

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

Selecting the Delay start function

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



- Touch the  sensor control.  lights up brightly.
- Touch the > or < sensor control repeatedly until the required Delay start time appears in the time display.

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


Changing the Delay start time

- Touch the *Start/Stop* sensor control.
- Touch the > or < sensor control repeatedly until the required Delay start time appears in the time display.
- Touch the *Start/Stop* sensor control.

The Delay start function continues to count down.

Drying

Cancelling/deleting Delay start

- Turn the programme selector to the  position. Alternatively, you can also cancel Delay start by opening the door.

Delay start countdown

- Delay start times of more than *10h* will count down in hours and then in minutes until the start of the programme.
- The drum will turn briefly every hour until the start of the programme to reduce laundry creasing.

4. Starting a programme

Starting the programme

- Touch the flashing *Start/Stop* sensor control.

The *Start/Stop* sensor control lights up.

Programme sequence

- If Delay start has been selected, the Delay start time will start to count down first.
- With a longer Delay start time, the drum will rotate occasionally to untangle the laundry. This will loosen the laundry.
- The programme starts.

Programme running time/Time left estimation

The programme running time depends on the quantity of laundry, the type of fabric, the residual moisture in the laundry and the water hardness. The displayed programme running time for drying-level programmes can therefore vary or “jump”. The tumble dryer’s electronic module adapts during the ongoing drying programme. The displayed programme running time becomes more and more accurate.

When using the programmes for the first time, the displayed time sometimes deviates significantly from the real time left. The difference between the estimated and achieved time becomes smaller if the corresponding programme is run more often. If different load sizes are dried in one programme, the time left display can only show an approximate time.

Laundry items and fabrics can wear out unnecessarily.
Avoid overdrying the laundry.

Energy saving

After a programmed time, the indicators dim. The *Start/Stop* sensor control flashes slowly.

- Touch the *Start/Stop* sensor control to switch the indicators back on.

Energy saving for the indicators will not affect a running programme.

- Before the programme finishes, the laundry is cooled.

5. End of the programme – Unloading the drum

End of programme

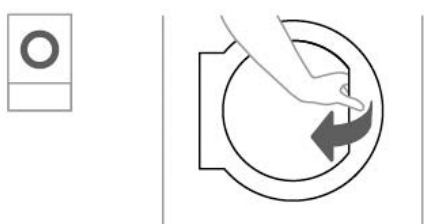
The laundry will be cooled down shortly before the end of the programme. The laundry can now be unloaded.

The programme has ended when only 0:00 is left on the display.

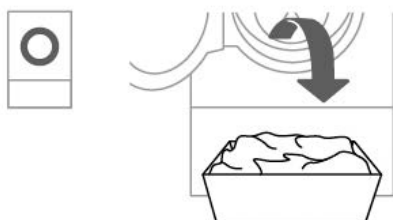
If *Anti-crease* (see “Programmable functions”) has been selected, the drum rotates in intervals. This reduces creasing if the laundry cannot be removed straight away.

The tumble dryer will switch off automatically after the programmed time after the end of a programme.

Removing the laundry

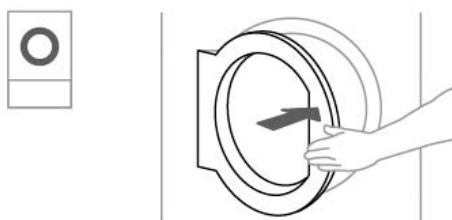


- Open the door.



- Remove all of the laundry from the drum.

⚠ Damage caused by overdrying.
Laundry left in the dryer can be damaged by overdrying.
Always remove all items from the drum once drying has finished.



- Close the door.
- Switch the tumble dryer off.


Care notes



This tumble dryer requires regular maintenance, particularly if it is used on a continuous basis. Please see “Cleaning and care” for details.

Changing the programme sequence

Changing a programme once it has started

You cannot change to another programme once a programme has started (this prevents unintentional alterations). You will need to cancel the current programme before you can select a new one.


 Risk of fire due to incorrect use and operation.
The laundry can burn and destroy the tumble dryer and the surroundings.
See the section on “Warning and safety” for further information.

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

Cancelling the current programme

- Touch the *Start/Stop* sensor control for more than 2 seconds.

The items will be cooled down, depending on the temperature reached and how long they have been dried for.

 will light up if you press the *Start/Stop* sensor control again during the cooling-down phase.


- Open the door.

Selecting another programme

- Close the door.
- Turn the programme selector to a different programme.
- Touch the *Start/Stop* sensor control.

Adding laundry

- Open the door.

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

- Add items.
- Close the door.
- Start the programme.

Adding laundry during ongoing Delay start period

You can open the door to add or remove laundry.

- All programme settings will be saved.
- You can change the drying level, if required.
- Open the door.
- Add or remove laundry.
- Close the door.
- Touch the *Start/Stop* sensor control so that the Delay start period continues.

Time remaining

Altering the programme sequence can cause adjustments in the h min time remaining display.

Cleaning and care

Cleaning the fluff filter

⚠ Risk of fire if the tumble dryer is operated without a fluff filter.

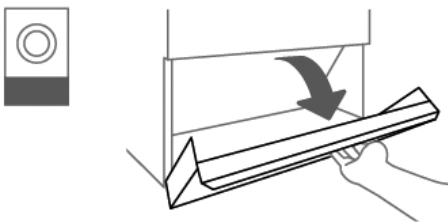
If there is no fluff filter, the air channels, heating elements and vent ducting can become clogged during drying and may catch fire.

The fluff filter must not be removed for cleaning.

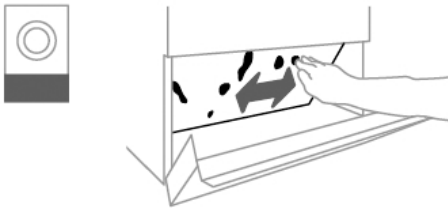
Never operate the tumble dryer without the fluff filter in place.

Replace a damaged fluff filter immediately.

A fluff filter collects fluff released by textiles. The fluff filter must be cleaned at least once per working day as well as in accordance with the corresponding message in the display. In the event of a heavy build-up of fluff, the fluff filter should be cleaned several times per day.



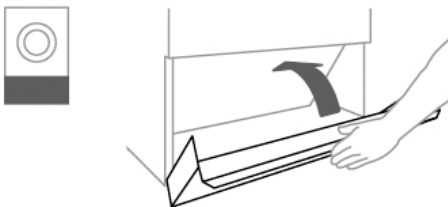
- Open the fluff filter compartment cover.



- Remove the fluff from the fluff filter using your hands.

Do not use pointed or sharp-edged objects to clean the fluff filter.

Otherwise, the fluff filter may become damaged.



- Close the fluff filter compartment cover after cleaning the fluff filter.

Cleaning the drum and the outside of the casing

⚠ Risk of death due to electric shock.

The tumble dryer must be completely disconnected from the power supply before performing cleaning or maintenance work.

Before starting cleaning or maintenance work, always switch off the tumble dryer at the main switch (on site).

Do not use a pressure washer or water jet to clean the tumble dryer.

- Clean the tumble dryer casing, control panel and plastic parts with a **mild** cleaning agent or with a soft, damp cloth only. Then rub the tumble dryer casing, control panel and plastic parts dry.

Abrasive cleaning agents must not be used to clean the tumble dryer.

- The tumble dryer drum must be wiped clean with a soft, damp cloth after drying items that have been starched.
- Check the seal.
- Check the latches on the drum door and fluff filter compartment cover.

The air intake vent is located on the rear of the tumble dryer.

This vent must never be covered or blocked with objects.

Keep the area around the tumble dryer – in particular the air intake – clear of fluff.

Additional annual cleaning

The Miele Customer Service Department or a trained specialist must check the interior of the tumble dryer and the ducting for lint deposits **once per year** and clean the machine if necessary. In the case of electrically heated tumble dryers, the heater bank and the heating shaft must also be checked by the Miele Customer Service Department. In the case of gas-heated dryers, the burner and the burner area must be checked.

Customer Service Department

Optional accessories

Optional accessories for this tumble dryer are available from your Miele Dealer or from the Miele Spare Parts Department.

Contact in case of malfunction

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

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

Please note that telephone calls may be monitored and recorded for training purposes and that a call-out charge will be applied to service visits where the problem could have been resolved as described in this booklet.

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

Installation requirements

The tumble dryer must only be installed and commissioned by Miele Customer Service Department or an authorised dealer.

- ▶ The tumble dryer must be installed in accordance with all relevant regulations and standards.
- ▶ The dryer must only be operated in a room that has sufficient ventilation and which is frost-free.

General operating conditions

This dryer is intended only for use in a commercial environment and must only be operated indoors.

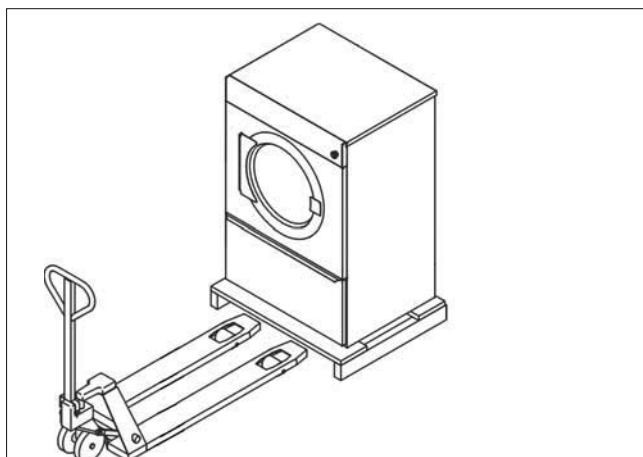
Do not install the tumble dryer in a room where there is a risk of frost.

Depending on the nature of the installation site, sound emissions and vibrations may occur.

Tip: Have the installation site inspected and seek the advice of a professional in instances where increased noise may cause a nuisance.

Transport

The tumble dryer must not be transported without a transport pallet. Suitable transport aids must always be used during transportation.



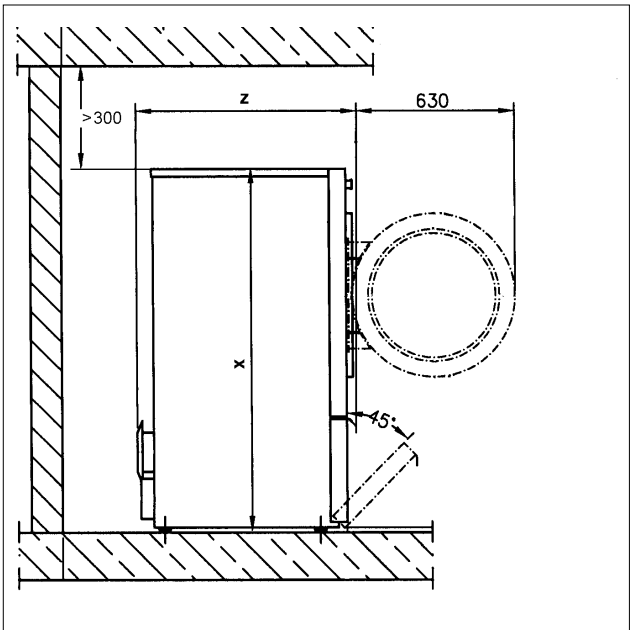
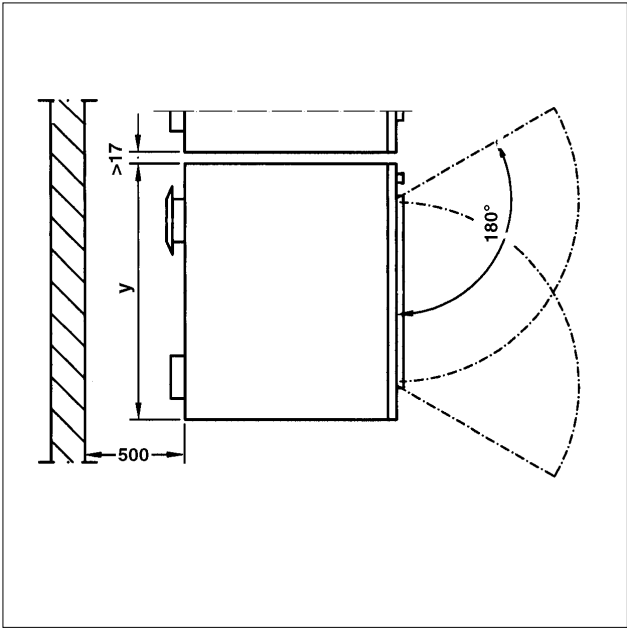
At the installation site, the tumble dryer must be lifted from the transport pallet using suitable lifting gear.

Installing the tumble dryer

- Place the tumble dryer on a perfectly level, secure and horizontal surface that is able to withstand the specified floor load.

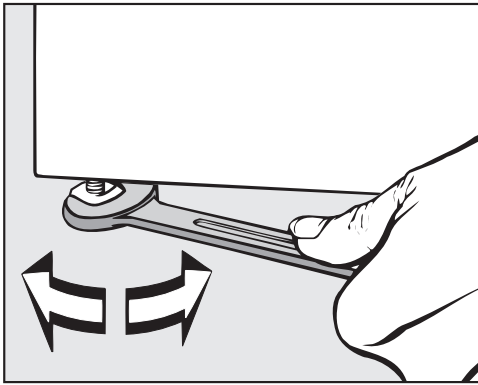
The floor load created by the tumble dryer is concentrated and transferred to the installation surface via the adjustable feet. A base is not required. However, an uneven floor surface must be compensated for.

Installation



	PDR 514/518/522/914/918/922	PDR 528/544/928/944
x	1400 mm	1640 mm
y	906 mm	1206 mm
z	PDR 514/914: 852 mm PDR 518/918: 1035 mm PDR 522/922: 1164 mm	PDR 528/928: 1018 mm PDR 544/944: 1384 mm

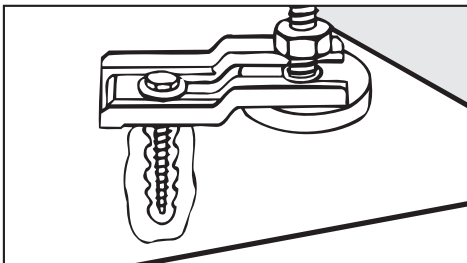
- To facilitate any future maintenance work, a maintenance corridor with a width of at least 500 mm must be set up behind the machine and must be accessible at all times. The distance between the machine and any walls must not fall below the specified minimum values.
- Adjust the tumble dryer adjustable feet until the machine is level. Use a spirit level to ensure correct alignment.



- After the machine has been aligned, screw the nuts on the adjustable feet tightly to the base plate using an open spanner.

Securing the machine

- The tumble dryer must be secured to the floor by fitting the tensioning strips supplied over the machine feet.



Fittings supplied are for bolting the machine to a concrete floor. For other types of flooring, please purchase suitable fastening materials separately.

Electrical connection

The electrical connection must be established by a qualified electrician.

- ▶ The electrical connection may only be made to an electrical system provided in accordance with all appropriate local and national legislation, regulations and guidelines. Please also observe the regulations set out by your insurance provider and energy supplier, accident prevention regulations, as well as recognised codes of practice.
- ▶ Reliable and safe operation of this tumble dryer is only ensured if it has been connected to the mains electricity supply.

The required supply voltage, power rating and fuse rating can be found on the data plate on the tumble dryer. Ensure that the supply voltage matches the voltage quoted on the data plate before establishing the electrical connection to the tumble dryer.

Connection to a supply voltage other than the one quoted on the data plate can damage the tumble dryer if the voltage is too high.

- ▶ If more than one voltage is specified on the data plate, the tumble dryer can be converted for connection to the relevant input voltage. This conversion must be performed by the Miele Customer Service Department or by an authorised dealer. During the conversion, the wiring instructions given on the wiring diagram must be followed.

Installation

The tumble dryer can either be hard-wired or connected using a plug-and-socket connection in accordance with IEC 60309-1. For a hard-wired connection, an all-pole isolation device must be available at the installation site.

An isolation device is a switch which ensures a contact opening of more than 3 mm. These include circuit breakers, fuses and contactors (IEC/EN 60947).

If the mains supply cannot be permanently disconnected, the isolation device (including plug and socket) must be safeguarded against being switched on either unintentionally or without authorisation.

Tip: We recommend connecting the tumble dryer to the power supply via a plug and socket so that it is easier to conduct electrical safety checks (e.g. during maintenance or repair work).

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

▶ If it is necessary to install a residual current device (RCD) in accordance with local regulations, a residual current device type B (sensitive to universal current) must be used.

Supply air/exhaust air

The tumble dryer may only be operated when the ducting has been connected and the room is sufficiently ventilated (see installation instructions).

Steam connection (only for steam-heated variants)

The steam connection must only be carried out by a registered installation technician. The enclosed installation instructions must be observed as they are important for the steam connection.

Hot water connection (only for hot water-heated variants)

The hot water connection may only be carried out by a registered installation technician.

The installation instructions must be observed as they are important for the hot water connection.

If a stopcock is desired, it must be fitted on site.


Gas connection (only for gas-heated variants)

The gas connection must only be carried out by a registered installation technician in accordance with the applicable national regulations (see installation instructions).

The use of a gas socket is not permitted at the specified heater rating as the flow rate is too low.

The gas heating is configured at the factory in line with the gas specifications on the sticker on the rear of the appliance.

If the gas family is changed, a conversion kit must be requested from the Miele Customer Service Department (please specify the appliance type, serial number, gas family, gas group, gas connection pressure and country of installation). Follow the installation instructions. This conversion may only be carried out by a registered specialist.

 Risk of electric shock and injury due to using the tumble dryer without the complete casing.

If the casing is dismantled, it is possible to come into contact with live or rotating machine parts.

Once the tumble dryer has been installed, replace all the casing parts that were removed.

Optional accessories

► Accessory parts may only be fitted when expressly approved by Miele. If other parts are used, warranty, performance and product liability claims will be invalidated.

XCI box

The optional XCI box allows external hardware from Miele and other suppliers to be connected to the Miele Professional machine. External hardware includes, e.g. payment system, peak-load system, pressure sensor or an external vent flap.

The XCI box is supplied with mains voltage by the Miele Professional machine.

Payment system

The tumble dryer has the option of being controlled by a payment system (e.g. for operation in self-service laundrettes). Payment systems for cash-free transactions and payment systems with mechanical or electronic coin validator are available from Miele as optional accessories for individual target groups.

<p>The programming required for connecting a payment system must be carried out by Miele Service or an authorised Miele dealer only. An external power supply is not required for a payment system.</p>

Technical data

	PDR 514	PDR 518	PDR 522	PDR 528	PDR 544
Height	1400 mm	1400 mm	1400 mm	1640 mm	1640 mm
Width	906 mm	906 mm	906 mm	1206 mm	1206 mm
Depth	852 mm	1035 mm	1162 mm	1019 mm	1385 mm
Depth with door open	1456 mm	1639 mm	1768 mm	1623 mm	1989 mm
Drum volume	250 l	325 l	400 l	500 l	800 l
Maximum load size (dry weight)	14 kg	18 kg	22 kg	28 kg	44 kg
Supply voltage	See data plate				
Fuse rating (on site)	See data plate				
Power rating	See data plate				
Test certifications awarded	See data plate				
Product safety standard	EN/IEC 60335-1; EN 50570; IEC 60335-2-11				
Sound pressure level, EN ISO 11204	<70 dB(A)				
Sound power level, EN ISO 9614-2	<80 dB(A)				

EU declaration of conformity

Miele hereby declares that this PT 013 tumble dryer complies with Directive 2014/53/EU.

The complete text of the EU declaration of conformity is available from one of the following Internet addresses:

- Under "Products", "Download" at www.miele.de/professional/index.htm
- Or go to <http://www.miele.de/professional/gebrauchsanweisungen-177.htm> and enter the name of the product or the serial number

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