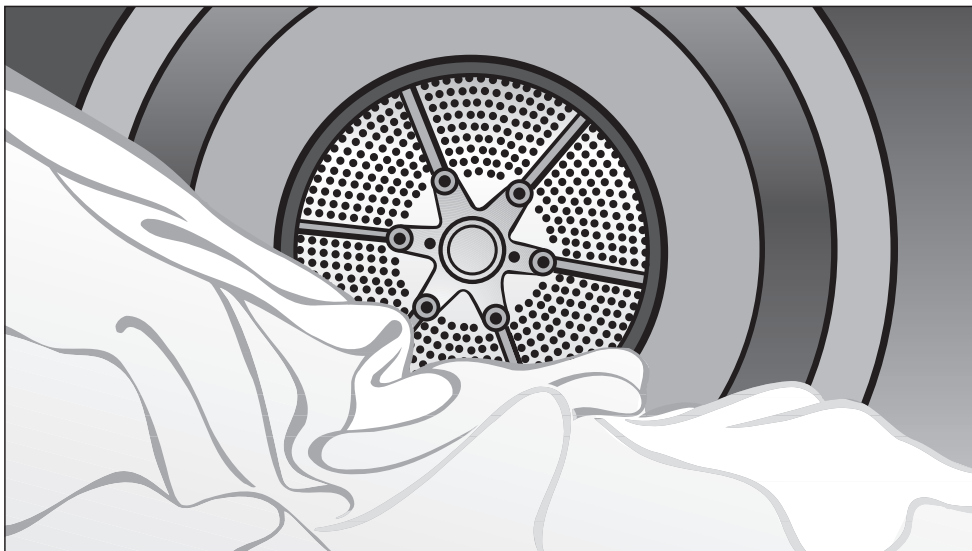


**Miele**



# Operating and installation instructions for vented tumble dryer PT 5186 XL

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

en - GB

M.-Nr. 07 955 211

# Caring for the environment

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## Disposing of the packing material

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

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.

Rather than just throwing these materials away, please ensure they are recycled.

## Disposing of your old appliance

Electrical and electronic appliances often contain materials which, if handled or disposed of incorrectly could be potentially hazardous to human health and to the environment. They are, however, essential for the correct functioning of your appliance. Please do not dispose of it with your general waste.



Please dispose of it at your local community waste collection/recycling centre or contact your dealer for advice. Ensure that it presents no danger to children while being stored for disposal.

## Energy saving tips

To avoid unnecessarily long drying times and high consumption of energy:

- Make sure that your laundry is thoroughly spun before drying. The higher the spin, the greater the savings that can be made in energy and time during drying.
- Load according to the optimum amount of laundry recommended for the programme being used. Underloading is uneconomical. Overloading gives a poorer quality of drying, and may cause unnecessary creasing.
- Make sure the room in which the dryer is located is well ventilated.
- Remove the fluff from the filter when necessary (see "Cleaning and Care").
- Check all parts of the ventilation system on a regular basis, and remove any build-up of fluff etc.

The vent ducting should be as short, straight and smooth as possible to minimise any resistance to the air throughflow.

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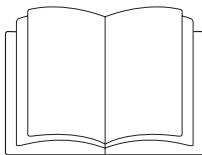
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# Warning and Safety instructions

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► It is **essential** to read these instructions.



 Caution! Risk of fire.

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

 A clogged filter is a hazard! The lint filter must be cleaned after every programme.

This tumble dryer complies with current 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.

# Warning and Safety instructions

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Keep these instructions in a safe place and ensure that they are made available to new users. They must be made aware of these Warning and Safety instructions.

Pass these instructions on to any future users/owners.

## Correct application

- ▶ 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.
- ▶ This tumble dryer must be used as described in these instructions and must be checked on a regular basis to make sure it is functioning correctly. Maintenance must be carried out when necessary.
- ▶ The tumble dryer is not intended for outdoor use.
- ▶ This tumble dryer can only be used by people with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, if they are supervised whilst using it or have been shown how to use it in a safe way and recognise and understand the consequences of incorrect operation.
- ▶ Children under 8 years of age must be kept away from the tumble dryer unless they are constantly supervised.

## Warning and Safety instructions

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- ▶ Children 8 years and older may only use the tumble dryer unsupervised if they have been shown how to use it in a safe way and recognise and understand the consequences of incorrect operation.
- ▶ Children must not be allowed to clean or maintain the tumble dryer unsupervised.
- ▶ Please supervise children in the vicinity of the tumble dryer and do not let them play with it.
- ▶ If the tumble dryer is used in a publically accessible room, it is the supervisor's responsibility to ensure that suitable measures are in place which enable operators to use it safely.



## Technical safety

► Before setting up the tumble dryer, check it for any externally visible damage.

Do not install or use a damaged appliance.

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

► The electrical safety of this tumble dryer can only be guaranteed when it is correctly earthed. It is essential that this standard safety requirement is met. If in any doubt please have the electrical installation tested and where there is any doubt the on-site wiring system should be inspected by a qualified electrician. Miele cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).

► 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 guarantee.

► Faulty components must only be replaced by genuine Miele original spare parts. Only when these parts are fitted can the safety standards of the appliance be guaranteed.

► To ensure the correct performance of the tumble dryer and to prevent the risk of faults and fire, it is important to check it and carry out maintenance on a regular basis.

## Warning and Safety instructions

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- ▶ 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, or
  - the mains fuse is disconnected.
- ▶ This tumble dryer must not be used in a non-stationary location (e.g. on a ship).
- ▶ In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the tumble dryer in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the guarantee.

### Correct use

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

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

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

▶ Do not use a pressure washer or hose to clean the tumble dryer.

▶ Always keep the area around the tumble dryer free of dust and fluff. Dust drawn into the appliance can cause blockages over time. Faults can then occur as well as the risk of fire.

▶ The tumble dryer must only be used when it is connected to a suitable ducting system. The installation site must be adequately ventilated.

▶ The ducting must not be connected to

- a chimney or vent flue which is in use,
- or to ducting which ventilates rooms with fireplaces,
- or to chimneys being used by other appliances.

Smoke or exhaust fumes can cause poisoning.

▶ Check all parts of the extraction system on a regular basis (e.g. wall vent, external grille, bends in the ducting etc.) and make sure they are all free of any hindrance. A build-up of fluff will prevent a free flow of air through the system. If the dryer is to be connected to an existing ducting system, this must be checked for suitability beforehand.

## Warning and Safety instructions

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► Adequate ventilation is essential **to avoid the danger of asphyxia and toxic fumes** where another appliance which also uses the room air (e.g. gas, oil or coal fired heater, continuous flow or other water heater) is installed in the same or an adjacent room. To ensure safe operation, and to prevent gases given off by these appliances being drawn back into the room, an underpressure of 4 Pa is the maximum permissible.

Ventilation can be maintained by:

- air inlets in the external wall which cannot be closed or blocked, or
- by fitting a window contact switch which ensures that the appliance can only be operated when the window is open.

If in doubt, the advice of a competent builder must be sought.

► If more than one tumble dryer is being installed using a joint ducting system, each dryer must have its own non-return flap to the joint ducting system.

Otherwise the dryers could be damaged, endangering their electrical safety.

► The fluff filter must be cleaned regularly.

► The tumble dryer must not be used without the fluff filters in place or if the fluff filter is damaged in any way. A damaged filter can cause operational faults and blockages in the airways, the heating elements and in the ducting. Fire hazard!

In the event of a damaged filter, switch the appliance off and replace the filter with a new one.

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

The ambient room temperature should be between +2°C and +50°C

## Warning and Safety instructions

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

- items which have not been washed.
- items, such as workwear, which have not been thoroughly cleaned and which are still soiled with grease, oil or other deposits (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 which have been treated with inflammable cleaning agents or contain residues of acetone, alcohol, benzene, petrol, stain remover, turpentine, wax, wax remover or other chemicals (e.g. mops and floor cloths).
- items which have been splashed with hair lacquer, hair spray, nail varnish remover or similar substances.

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

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

- items which have been cleaned using chemicals (e.g. professional dry-cleaning agents).
- fabrics which contain a large proportion of rubber, foam rubber or rubber-like materials. For example, products made from latex foam rubber, shower caps, waterproof textiles, rubberised articles and items of clothing and pillows with foam rubber filling.
- damaged items which contain padding or fillings (e.g. pillows, jackets). When damaged, the filling can get out with the risk of igniting in the dryer.

## Warning and Safety instructions

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

Ensure that you always wait until the end of the programme before removing the laundry.

► **Warning:** Do not switch the tumble dryer off before the end of the drying programme. If this was done and the laundry was then removed immediately it could give off a great amount of heat.

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

## Warning and Safety instructions

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► Benzine, petrol, paraffin or any easily flammable liquid must not be stored or used near the tumble dryer. Fire and explosion risk.

► Do not allow air contaminated with chlorine, fluorine or other vapours containing solvents to get into the tumble dryer. Fire hazard.

► 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.

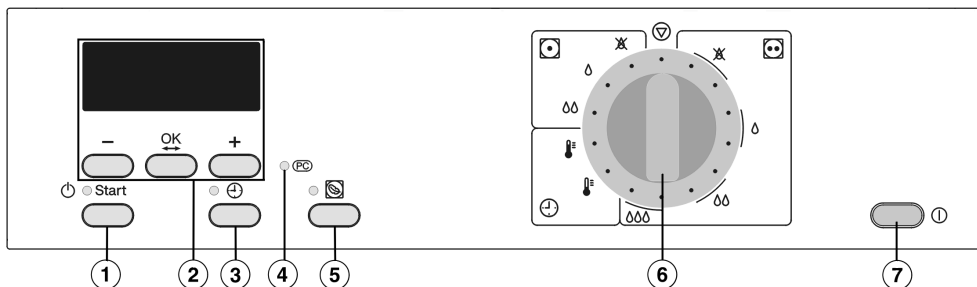
### Accessories

► Only use genuine Miele original spare parts and accessories with this tumble dryer. Using spare parts or accessories from other manufacturers will invalidate the guarantee, and Miele cannot accept liability.

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

# Operating the tumble dryer

## Control panel



### ① **Start button**

The indicator light flashes when selected, and lights up when the programme starts.

### ② **Display with -, OK and + buttons**

See the following page for more information.

### ③ **+ button**

For selecting Delay start; Time of day display

### ④ **PC/Optical interface**

This is used by Miele service technicians during servicing work and for testing purposes.

### ⑤ **Low temperature button**

For drying delicate fabrics (Care label symbol .

### ⑥ **Programme selector**

The programme selector can be turned clockwise or anti-clockwise.

### ⑦ **On/Off button** ①

For switching the dryer on and off.

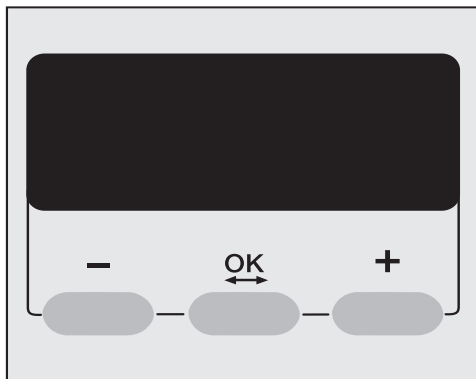
## Before using for the first time

Before using the dryer for the first time, ensure that it is correctly installed and connected. See "Installation and connection".

Commission the appliance as described in the separate booklet "Commissioning, Programme chart and Settings" supplied with the appliance.



## Display



The following are shown in the display:

- Programme selection
- Programme duration and the programme start and end time

The following are selected via the display

- Delay start
- The Settings menu

Default settings can be altered to adapt the dryer to different requirements. See the end of this booklet for further information.

## – / + buttons

For altering the values shown in the display:

- decreases the value or moves the highlighting upwards.
- + increases the value or moves the highlighting downwards.

## OK button

For confirming the value selected and choosing the next element.

## ⌚ button

For selecting Delay start.

You can also press this button during a drying programme to check the estimated programme end time or the current time of day.

# Before using for the first time

- Press the *On/Off* button ① to switch on the dryer.

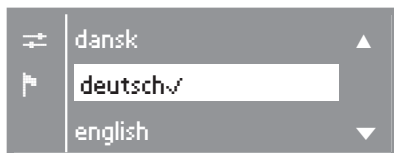
As soon as the dryer is ready to use, the Entry menu appears.

When the tumble dryer is switched on for the first time, the *Miele Professional welcome* screen will appear.

The *Miele Professional welcome* screen will not appear again after you have entered the language and the time of day, and run an initial programme through to the end.

The display for setting the language will then appear.

## Setting the language

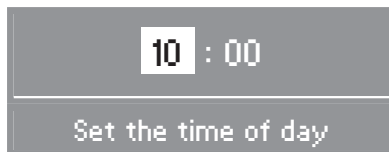


- Use the **+** and **-** buttons to select the language you want, and confirm your choice by pressing the **OK** button.

A tick ✓ will appear beside the language to show that it has been set.

## Setting the time (of day) (if necessary)

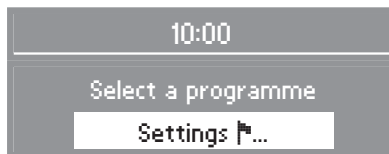
It is possible to alter the time at any stage via the Settings menu.



- Set the hour with the **-** and **+** buttons, and confirm your setting by pressing the **OK** button.
- Now set the minutes and confirm your selection.

## Entry menu

The Entry menu will always appear after the dryer has been switched on, until you select an option.










See "Settings menu" at the end of this booklet for more information.

- You can now load the laundry into the dryer and select a programme as described in "Short instructions".

## 1. Sort the laundry

### Garment care label symbols

Drying	
	Normal/higher temperature.
	Reduced temperature: Select <i>Low temperature</i> (for delicate textiles).
	Do not tumble dry.
Ironing	
	Very hot.
	Hot.
	Warm.
	Do not iron.

### Before drying


- Wash heavily soiled items very thoroughly, ensuring 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 that your laundry is thoroughly spun before drying.  
The higher the spin, 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 the first few times they are washed, to avoid the risk of colours running and discolouring other garments or even the plastic components in the tumble 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.
- Check the seams of padded or down-filled items to prevent the risk of fillings coming out. These could catch fire in the tumble dryer.
- Tie together textile belts and apron ties to stop them getting tangled.
- Fasten . . .  
. . . duvet covers etc. to prevent small items from being trapped inside them. . . , hooks and eyes etc.
- Stitch in or remove loose underwiring from bras.
- Leave jackets open and undo any long zips so that textiles dry evenly.
- For an even drying result, it is important to . . .  
. . . spin,  
. . . shake out,  
. . . and sort items according to fabric type, size, care label and the drying level required.


# Notes and tips on laundry care


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## 2. Load the tumble dryer

 Using the tumble dryer incorrectly could cause a fire. Read the "Warning and Safety instructions" before using the appliance.

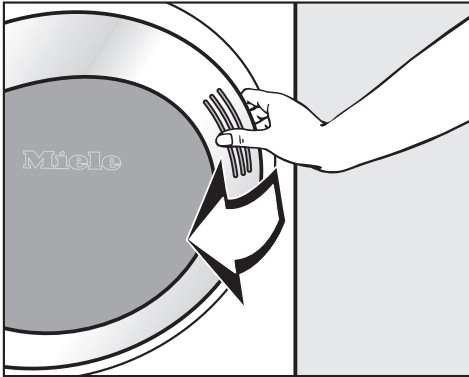
 Make sure that objects, e.g. detergent dispensing balls, have been removed from the laundry. They could melt and cause damage to the dryer or the laundry.

- Do not overload the drum. Overloading can cause unnecessary wear and tear to the laundry, give a disappointing drying result and cause more creasing.
  - To save energy, always observe the maximum load for each programme (see "Programme chart").
  - Minimum iron fabrics tend to crease more the greater the load. This is also the case for garments made from very fine weave fabrics, such as shirts or blouses. If necessary, reduce the size of the load for these types of fabrics.
- ## 3. Select a programme
- On many programmes, different drying levels can be selected depending on individual requirements  
... e.g. *Normal+* for laundry that you want to fold and put away immediately after drying.  
... e.g. *Machine iron* or *Hand iron* if the laundry needs further processing after drying, e.g. ironing. See "Programme chart".
  - For delicate fabrics with the  care label, select *Low temperature* as well.
  - Down-filled garments have linings which have a tendency to shrink, depending on the quality of the item.
  - Pure linen should only be machine dried if specified as suitable by the manufacturer on the care label, as the surface of the fabric may otherwise become rough.
  - Woollens and wool blends tend to become matted and shrink if dried in a tumble dryer.
  - Loopknit garments (e.g. T-shirts and underwear) tend to shrink depending on their quality. Therefore, do not overdry these items. When purchasing these garments it is advisable to take their shrinkage properties into account.

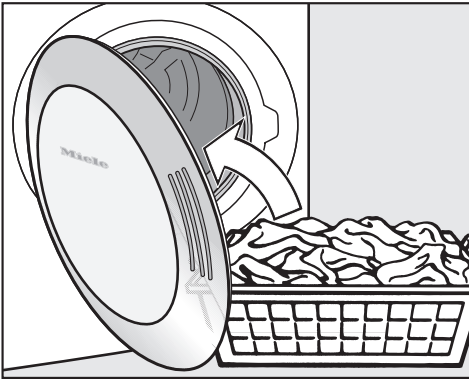
 It is very important to read the "Notes and tips on laundry care" section before proceeding.

### 1 Sort the laundry

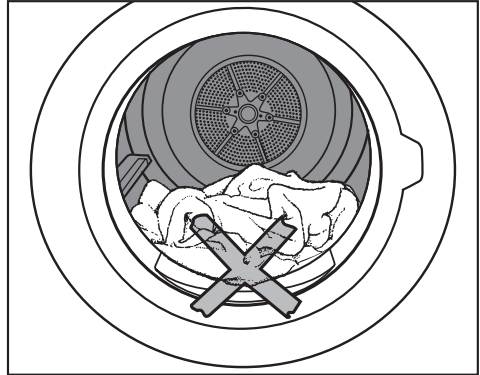
### 2 Load the tumble dryer




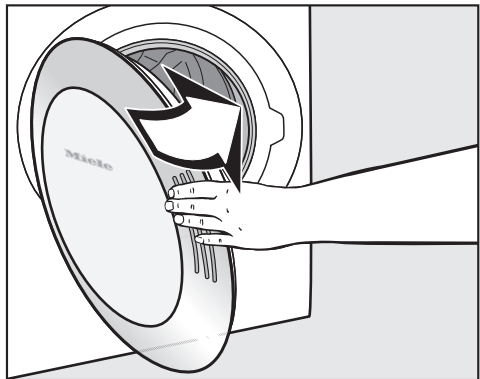
### ■ Open the door.



### ■ Load the drum.



 Before closing the door, check that no items are caught in the door opening. This may damage the items.



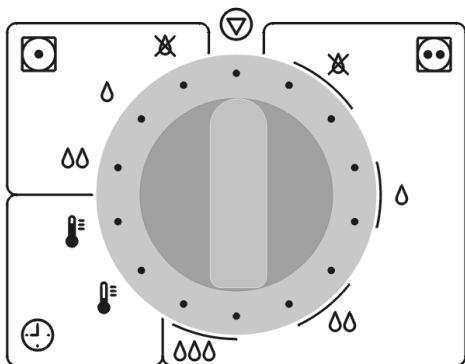
### ■ Shut the door either with a gentle swing, or lean against it and push it shut.

## Short instructions

### 3 Select a programme

- Press the *On/Off* button ① to switch on the dryer.

With the *Cottons* and *Minimum iron* programmes, the drying level is selected with the programme selector.





- Turn the selector to the programme you require.

- ☐ ✕ Cottons Normal+
- ☐ ∆ Cottons Normal
- ☐ ∆∆ Cottons Hand iron
- ☐ ∆∆∆ Cottons Machine iron
- ☐ ✕ Minimum iron Normal+
- ☐ ∆ Minimum iron Normal
- ☐ ∆∆ Minimum iron Hand iron
- ⌚ 🌡 Timed drying Warm air
- ⌚ 🌡 Timed drying Cool air
- ▽ Finish

The display will vary according to which programme has been selected.

## Low temperature button

- For drying particularly sensitive fabrics (care symbol , e.g. acrylics, press the *Low temperature* button.

When *Low temperature*  is selected, programme durations are longer because drying is carried out at a lower temperature.

## button

- See "Delay start".

## Coin operation/payment system

If your dryer is connected to a payment system, the amount of credit required will appear in the display.

Credit will be lost if, after the programme has started, the door is opened or the programme cancelled (depending on how the dryer was set up).

## 4 Start the programme

The indicator for the *Start button* will flash as soon as a programme can be started.

- Press the *Start* button.
- *Prog. running* will appear in the display, followed by *Drying* and the programme duration.
- With sensor drying programmes, e.g. *Machine iron*, *Hand iron* etc., the drying level reached will be shown in the display later on.

## Changing the programme sequence

Further information about the following can be found under "Changing the programme sequence":

- Payment system
- Changing a programme once it has started
- Cancelling the current programme
- Adding or removing laundry after a programme has started
- Interruption to the power supply
- Time remaining

## Programme duration/Estimated time remaining

When a programme is selected, the estimated duration will appear in the display. Please be aware that it is only an estimate.

The following factors all affect the estimated time remaining: residual moisture content after spinning; type of fabric; size of load; room temperature; fluctuations in power supply.

The electronics continually assess conditions in the dryer and adjust the estimated time remaining for a more accurate reading. Because of this, the time displayed can alter during the course of a programme.

# Short instructions

## Before the end of a programme

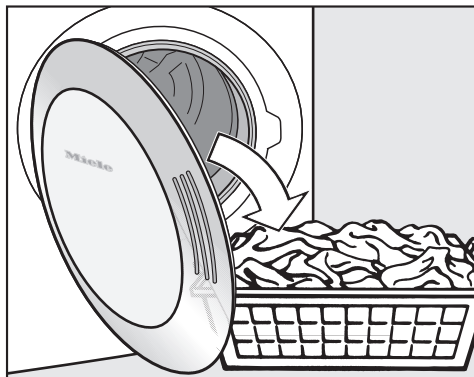
There is a cooling down phase at the end of the drying sequence: *Cooling down* will appear in the display. The programme is not finished until the cooling down phase has been completed.

Do not switch the tumble dryer off before the end of the drying programme.

## 5 Remove the laundry when the programme has finished

*Anti-crease* (if activated) and *Finish* will appear in the display to indicate that the programme has finished.

It is advisable to remove laundry as soon as the programme has finished.



- Remove everything from the drum.

Check that all items have been removed from the drum. Anything left in the dryer could be damaged by overdrying when it is next used.

The drum lighting will come on when the door is opened. It will go out a few minutes later to save energy.

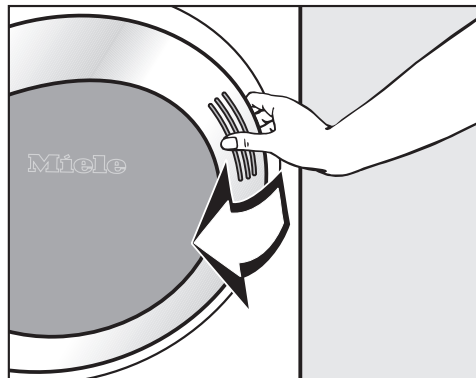
- Press the *On/Off* button ① to switch off the dryer.

The display will go out.

- Close the door.

## Maintenance after each drying programme

- Please see "Cleaning and care" for details.



- Open the door.



Depending on the *Delay start* setting, you can set the time you wish a programme to finish or start at, or you can delay the start of the programme. Factory default: Delay start not activated.

## To select Delay start

- Select the programme you want and then press the ⊕ button.



Example: The display will show the current time of day at the top, the time the programme will start in the middle and the time the programme will finish at the bottom.



- Use the + controls to select the desired time.

The *Start* and *Finish* times will now be postponed by 30 minutes. The maximum time that an automatic programme start can be delayed by is 24 hours.

Use the – button to reduce the time.

- Confirm by pressing the **OK** button.

## To begin delay start

- Press the *Start* button.



The delay start time will now count down in minutes until the start of the programme.

The drum will turn briefly every hour to help prevent creasing.

## Changing the programme sequence

While the Delay start time is counting down, you can still . . .

. . . select the *Low temperature* option or another drying level.

. . . open the door and add the laundry. After closing the door, press the *Start* button.

## To alter delay start

- Press the ⊕ button.
- Use the – or + button to alter the time.
- Confirm by pressing the **OK** button.

## To delete Delay start

- Press the ⊕ button.
- Press and hold the – button until the time stops reducing.
- Confirm by pressing the **OK** button.






The programme will now start immediately.

## To cancel Delay start

- Turn the programme selector to Finish ⊖.

# Programme chart


## Basic programmes

 Cottons		max. 9 kg*
⌘ Normal+, ∆ Normal**		
Use for	<ul style="list-style-type: none"><li>– Single and multi-layered cotton fabric.</li><li>– Towelling, T-shirts, underwear, flannelette bed linen and baby clothes.</li><li>– Workwear, jackets, cotton blankets, aprons, face flannels, tea towels, bed linen, towels, table linen that can be washed hot, overalls.</li></ul>	
Note	– Do not overdry loopknit fabrics (e.g. T-shirts, underwear, baby clothes), as they have a tendency to shrink.	
Low temperature	Select for fabric with the  symbol.	
∆∆ Hand iron**, ∆∆∆ Machine iron		
Use for	<ul style="list-style-type: none"><li>– Cotton or linen fabric,</li><li>– table linen, bed linen, starched laundry.</li></ul>	
Note	– To prevent laundry from drying out, it should be rolled up until you are ready for ironing.	
Low temperature	Select for fabric with the  symbol.	
 Minimum iron		max. 4 kg*
⌘ Normal+, ∆ Normal**, ∆∆ Hand iron		
Use for	<ul style="list-style-type: none"><li>– Minimum iron cotton, synthetic and mixed fibre fabric,</li><li>– Workwear, overalls, pullovers, dresses, trousers, table linen</li></ul>	
Low temperature	Select for fabric with the  symbol.	

\* Weight of dry items

\*\* Note for test institutes: Standard programmes in accordance with EN 61121 (without using Low temperature setting)

## Programme chart

🕒 🌡️ <b>Timed drying Warm air (15-60 min**)</b>		<b>max. 9 kg*</b>
Use for	<ul style="list-style-type: none"> <li>– Multi-layered fabric whose layers have different drying characteristics.</li> <li>– Voluminous items e.g. jackets, pillows.</li> <li>– For drying individual items.</li> <li>– Bath towels, swimwear, tea-towels.</li> </ul>	
Note	– Do not select the longest drying time to start with. Check the items as you are drying them to find the optimum time.	
Low temperature	Select for fabric with the  symbol.	
🕒 🌡️ <b>Timed drying Cool air (10-120 min**)</b>		<b>max. 9 kg*</b>
Use for	– Any item which only needs airing.	

\* Weight of dry items

\*\* The upper and lower limits of the programme duration can be changed by a Service technician.

# Changing the programme sequence

## Payment system

Opening the door or cancelling the programme after it has started may cause loss of credit (depending on how the appliance was set up\*).

\* A Miele service technician can re-set the payment system so that programming changes can be made within a specified time period.

## Changing a programme once it has started

You cannot change to another programme once a programme has started (this prevents unintentional alterations). If the programme selector is altered, the words *Programme cannot be changed* appear if the selector is not turned back to the original programme.

You will need to cancel the current programme before you can select a new one.


## Cancelling the current programme

- Turn the programme selector to Finish (⏻).

When *Finish* appears in the display, this shows that the programme has been cancelled.

- Open the door.
- Close the door.
- Select a new programme.
- Press the *Start* button.

## Adding or removing laundry after a programme has started

 The laundry, the drum and the back of the appliance all become very hot during operation. Take care when opening the door and handling freshly dried laundry. Danger of burning.

- Press the *Door* button.
- Open the door.
- Add or remove items as required.
- Close the door.
- Press the *Start* button.

## Power cut


- If the dryer is switched off during a drying programme or there has been a power cut:
  - When the power is restored and/or the dryer is switched on again, confirm with **OK** and start the programme again.

## Time remaining

The time left shown in the display may now vary from the actual drying time.

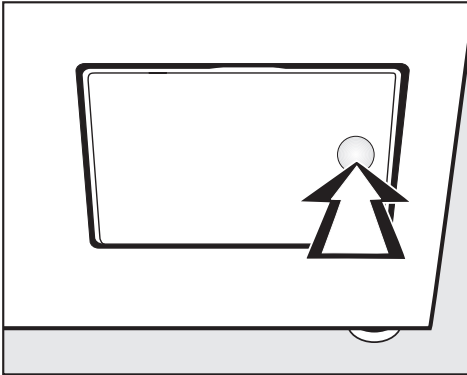
## Cleaning the fluff filter

Fluff from items being dried is collected by a two-part cartridge fluff filter in the ducting. This needs to be removed and taken apart for cleaning.

 The fluff filter should be checked and cleaned regularly, but always clean immediately if the *Clean out airways* message comes up in the display.

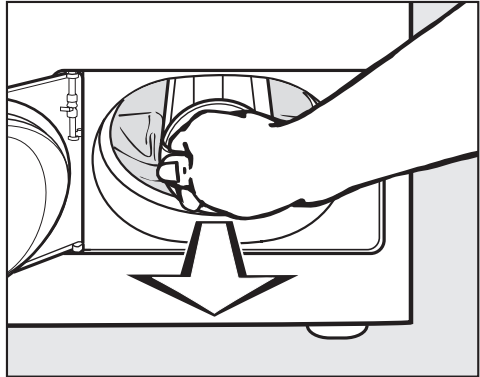
Note: You can also use a vacuum cleaner to remove the fluff.

## Removing the filter



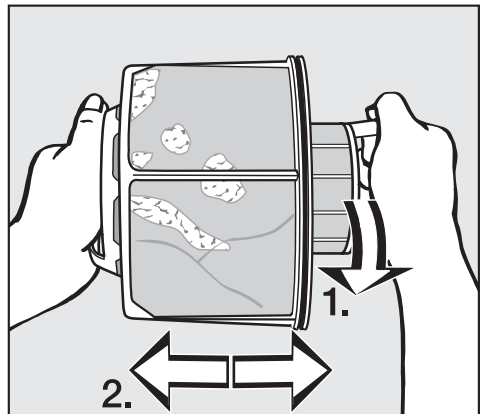
- Press on the right hand side of the access panel to the fluff filter housing to open it.

Do not turn the handle on the fluff filter, as this will cause the fluff filter to come apart (see below).



- Pull the filter out by the handle.

## Taking the filter apart

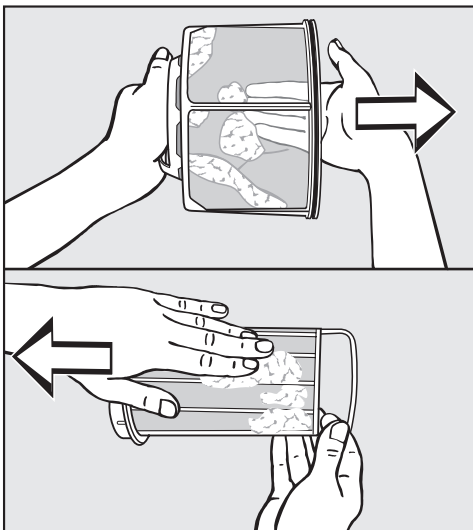


- Hold the fluff filter firmly by the handles on either side, as shown.
- 1. Twist the inner section of the fluff filter, as shown.
- 2. Pull the two sections of the fluff filter apart.

# Cleaning and care

## Cleaning the filter whilst dry


The fluff filter can be hygienically and easily cleaned using a vacuum cleaner.




- Remove the fluff with your fingers, or use a vacuum cleaner.

## Cleaning the fluff filter with water

If there is a great deal of compacted fluff on either part of the filter, they can be cleaned under hot running water.

 Dry the two sections thoroughly before reassembling them. A damp or wet filter could cause operational faults when the dryer is switched on.

## Replacing the filter

 If there is a heavy build-up of fluff in filter housing, the filter housing should also be cleaned before the clean filter is replaced. See the next page for further details.

- Reassemble the inner and outer sections of the filter.
- Slowly turn the inner section of the filter clockwise until it you hear it click.
- Hold the filter by the handle, and push it into its housing until it clicks into place.

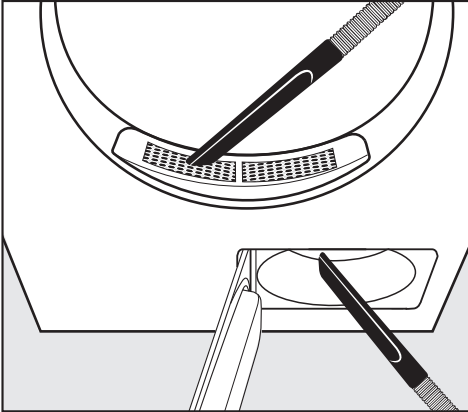
Do not turn the handle whilst you are pushing it back in, or the filter will come apart.

- Close the access panel to the filter housing.

## Cleaning the filter housing

The filter housing should be checked from time to time, and cleaned when there is a build-up of fluff there.

### Quick cleaning



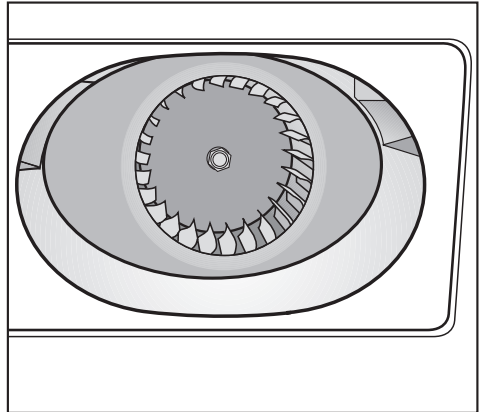
- Use a vacuum cleaner to remove the fluff
  - from the cover in the door opening (above), and
  - from the area in front of the fan (below) if the fluff filter has been removed for cleaning.

## Extra cleaning

### – Fan

The fan behind the filter access panel can become clogged with detergent residues and fluff.


Check the fan from time to time, and clean it if it becomes clogged.



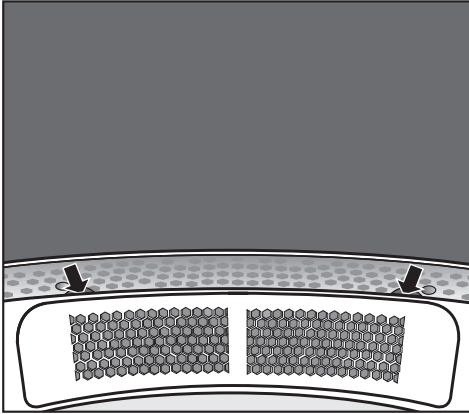
- Using a damp cloth, carefully clean residues from the impeller.
- At the same time, clean the area in front of the impeller.
- Clean away fluff using a vacuum cleaner.
- Remove any fluff from the inside of the open access panel and the rubber seal, taking care not to damage the seal.

# Cleaning and care

## – The cover in the door opening

 The cover in the door opening should only be removed if it becomes severely clogged.

- Look inside the drum.



- Feel under the edge of the cover at the back\* (see arrows) and pull the cover up and out.

\* You can use the two screws supplied to stop the cover being removed inadvertently. See instructions below.

- Clean the filter area underneath the cover using a vacuum cleaner.
- Clean the cover.
- Open the access panel to the filter housing, and clean the area in front of the fan.

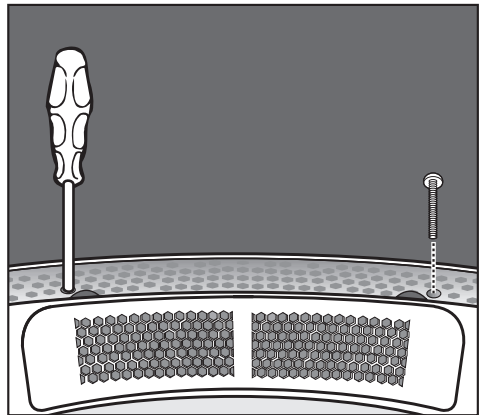
## Replacing the cover

- Fit the cover to the left or right hand side of the door opening,
- then press the cover down until it clicks into place on both sides.

## Securing the cover

The cover can be secured using the two screws supplied to prevent it being removed inadvertently. The screws must be secured inside the drum.


- Look inside the drum.





- Screw the torx screws into the round holes on the left and right underneath the cover, as shown.



### Cleaning the tumble dryer

 Disconnect the tumble dryer from the mains electricity supply.

 Do not use solvents, abrasive cleaners, glass cleaners or all-purpose cleaners. These could damage plastic surfaces and other parts.

 The tumble dryer must never be hosed down.



- Clean the housing and the control panel with a slightly damp cloth and a mild detergent or soapy water.
- The drum and other stainless steel parts can be cleaned with a suitable proprietary stainless steel cleaner following the manufacturer's instructions.
- Dry all parts with a soft cloth.

A range of Miele branded cleaning and conditioning agents is available to order via the Miele Spare Parts Department or via the internet at [www.miele-shop.com](http://www.miele-shop.com).


# Problem solving guide

With the help of the following notes minor faults in the performance of the appliance, some of which may result from incorrect operation, can be put right without contacting the Service Department.

Repair work to electrical appliances should only be carried out by a suitably qualified person in strict accordance with current local and national safety regulations. Repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work.

Check and fault messages in the display		
Problem	Possible cause	Remedy
 Adjust the load	This is not a fault. The electronic unit has recognised that there is no laundry in the drum and cancelled the programme. Drying individual garments or items which are already dry can also cause the programme to be cancelled.	Use the Warm air programme (timed drying) to dry individual items. To delete the message: – Open the door.
 Technical fault. Call Service Dept. A fault code, e.g. F47 also appears.	No obvious cause. In some circumstances, <i>Clean the airways</i> will have appeared in the display already.	– See next page: <i>Clean out airways</i> .
	A programme cannot be started while there is a fault message in the display.	– Make a note of what is shown in the display. – Try to start the programme again.

## Problem solving guide

Problem	Possible cause	Remedy
Power failure Programme stopped	If the dryer is switched off during a drying programme or there has been a power cut:	<ul style="list-style-type: none"> <li>When the power is restored and/or the dryer is switched on again, confirm with <b>OK</b> and start the programme again.</li> </ul>
Clean out airways or Clean the filters appears at the end of the programme or after a programme has been cancelled.	The dryer is not working efficiently or economically. Possible cause: A build-up of fluff or detergent residues.	<ul style="list-style-type: none"> <li>Cleaning the fluff filter is usually all that is required. <b>However, if the <i>Clean out airways</i> message does not go out after you have cleaned the filter, then also check all the possible causes described under "The drying process goes on too long or even switches off".</b></li> <li>To delete the message: <ul style="list-style-type: none"> <li>Open and close the door, or confirm with <b>OK</b>.</li> </ul> </li> </ul>
	The vent ducting may be very long, which does not constitute a fault.	If very long ducting is used, then programme times will be longer and energy consumption higher.
		<p>You can adjust the setting which controls if or when the check message appears.</p> <ul style="list-style-type: none"> <li>See "Settings menu  , Clean out airways".</li> </ul>
Programme cannot be changed	An attempt has been made to alter a programme while it is in progress.	<ul style="list-style-type: none"> <li>You will need to cancel the current programme before you can select a new one. See "Changing the programme sequence - Cancelling the current programme".</li> </ul>

## Problem solving guide

An unsatisfactory drying result		
Problem	Possible cause	Remedy
<b>The laundry is not sufficiently dry.</b>	The load consisted of different fabrics.	<ul style="list-style-type: none"><li>– Finish drying using the <i>Warm air</i> programme.</li><li>– Select a different programme next time (see "Programme chart").</li></ul>
<b>Feather filled pillows smell after drying.</b>	Feathers are a natural product and this is quite normal.	The smell will dissipate after sufficient airing.
<b>Items made of synthetic fibres are charged with static electricity after drying.</b>	Synthetic fibres tend to attract static charge.	Static charge can be reduced by adding a fabric conditioner to the final rinse in the washing programme or a fabric conditioner sheet to the load when drying.
<b>There is a build-up of fluff.</b>	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 and has no appreciable effect on the lifetime of the fabric.	Fluff is collected by the fluff filter and can be easily removed (see "Cleaning and care").



## Other problems

Problem	Possible cause	Remedy
<b>The drying process goes on too long or even switches off.</b>	You might be asked to clean the ducting system/filters again.	Please check all possible causes described below.
	The fluff filter is blocked.	– Remove any fluff.
	The filter housing is blocked with e.g. fluff and hair.	– Clean the filter housing. – The grilles in the drum aperture can be removed to facilitate the cleaning of the filter housing below.
	The vent ducting or the ventilation outlet is blocked with e.g. fluff or hair.	– Check all parts of the vent ducting system on a regular basis (e.g. wall pipe, external grille, bends in the ducting etc.) and clean them if necessary.
	Ventilation to the dryer is insufficient (e.g. because it is installed in a room which is too small).	Open a door or window while the dryer is in operation for increased air flow.
	The laundry has not been spun sufficiently.	Make sure that your laundry is thoroughly spun at the appropriate spin speed in the washing machine.
	The tumble dryer has been overloaded.	Do not exceed the maximum load for the programme selected.
	Metallic components, e.g. zips, have prevented the dryer from registering the correct moisture level in the laundry.	– Open zips next time. If the problem occurs again, dry garments with long zips using the <i>Warm air</i> programme (timed drying).

## Problem solving guide

Problem	Possible cause	Remedy
<b>There is a build-up of condensed water in the drum.</b>	The tumble dryer is connected to a joint ducting system.	<ul style="list-style-type: none"><li>– When connected to a joint ducting system each dryer must be equipped with a non-return valve.</li><li>– Check the non-return flap regularly for damage, and replace it if necessary.</li></ul>
<b>The interior drum lighting does not come on.</b>	The lighting switches off automatically (to save energy).	<ul style="list-style-type: none"><li>– It will switch on again after the door has been closed and then opened.</li><li>– If the lamp needs to be replaced, follow the instructions in "Changing the lamp" at the end of this section.</li></ul>
<b>Power cut.</b>	<ul style="list-style-type: none"><li>– After the power supply has been restored, confirm with the <b>OK</b> button.</li></ul>	

## Problem solving guide

Problem	Possible cause	Remedy
<b>The programme does not start and the display is dark.</b>	No obvious cause.	<ul style="list-style-type: none"> <li>– Is the dryer switched on?</li> <li>– Is the door closed properly?</li> <li>– Has the fuse or circuit breaker tripped?</li> </ul>
		When the power comes back on after a power cut, confirm with <b>OK</b> and start the programme again.
<b>The display is in a different language.</b>	A different language has been selected in "Settings  "Language  .	Set the language you want. The flag symbol will guide you.
<b>The indicator lamp for the <i>Start</i> button is flashing when a programme is being selected.</b>	<p>This is not a fault.</p> <p>The flashing indicates that a programme can be started.</p>	Once the programme has started, the <i>Start</i> button stops flashing and lights up constantly.
<b>The display is dark and the light ring around the programme selector is not lit up.</b> <b>The <i>Start</i> button light flashes slowly.</b>	The display has switched off automatically to save energy (Standby mode). The same applies to the programme selector.	The display and programme selector are lit up after pressing a button or turning the programme selector.
	The programme selector light goes out when the <i>Settings</i> menu has been selected.	The programme selector light comes on when a programme is selected.
	If the problem persists, there is a fault.	Contact the Miele Service Department.

# Problem solving guide

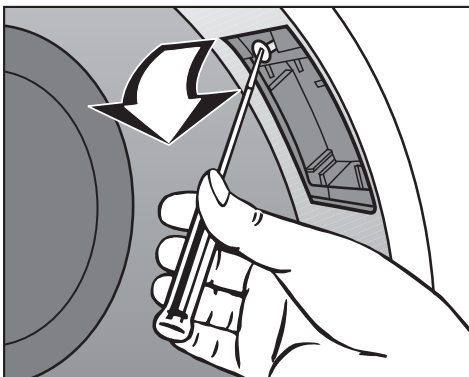
## Changing the lamp

Disconnect the dryer from the mains electricity supply.

⚠ Ensure that it is fitted into position securely, as any moisture could cause a short circuit.

- 1 Open the door.

The lighting is at the top of the door opening on the right-hand side.



- 2 Remove the screw.
- 3 Lower the cover.
- 4 Replace the lamp.

The temperature resistant lamp should only be ordered from your Miele dealer or the Miele Spare Parts Department.


⚠ The lamp specification and maximum wattage is stated on the data plate and on the lamp cover.

- 5 Raise the cover again.
- 6 Replace the screw.



### Service interval

If after switching the machine the following message appears in the display the machine will need to be serviced by the Miele Service Department.

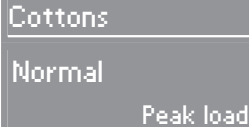
A rectangular digital display with a dark background and white text. The text is centered and reads: "Service interval 1", "Call the Miele Service", and "Department." on three lines.

Service interval 1  
Call the Miele Service  
Department.

Wait approx. 5 seconds to return to the main menu.

### Peak load cut-out

If the peak-load cut out function is activated the heating will switch itself off and any programme running will be stopped. The following message will appear in the display:

A rectangular digital display with a dark background and white text. The text is arranged in three lines: "Cottons" at the top, "Normal" in the middle, and "Peak load" at the bottom.

Cottons  
Normal  
Peak load

Once the peak load has finished the programme will continue automatically as before.

# After sales service

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## Repairs

In the event of any faults which you cannot remedy yourself, or if the appliance is under guarantee, please contact

– your Miele Dealer

or

– Miele (see back cover for contact details).

When contacting your Dealer or the Service Department, please quote the model and serial number of your appliance, both of which are shown on the data plate visible above the door aperture when the door is open.

N.B. A call-out charge will be applied for service visits where the problem could have been resolved as described in these instructions.

## PC / Optical interface

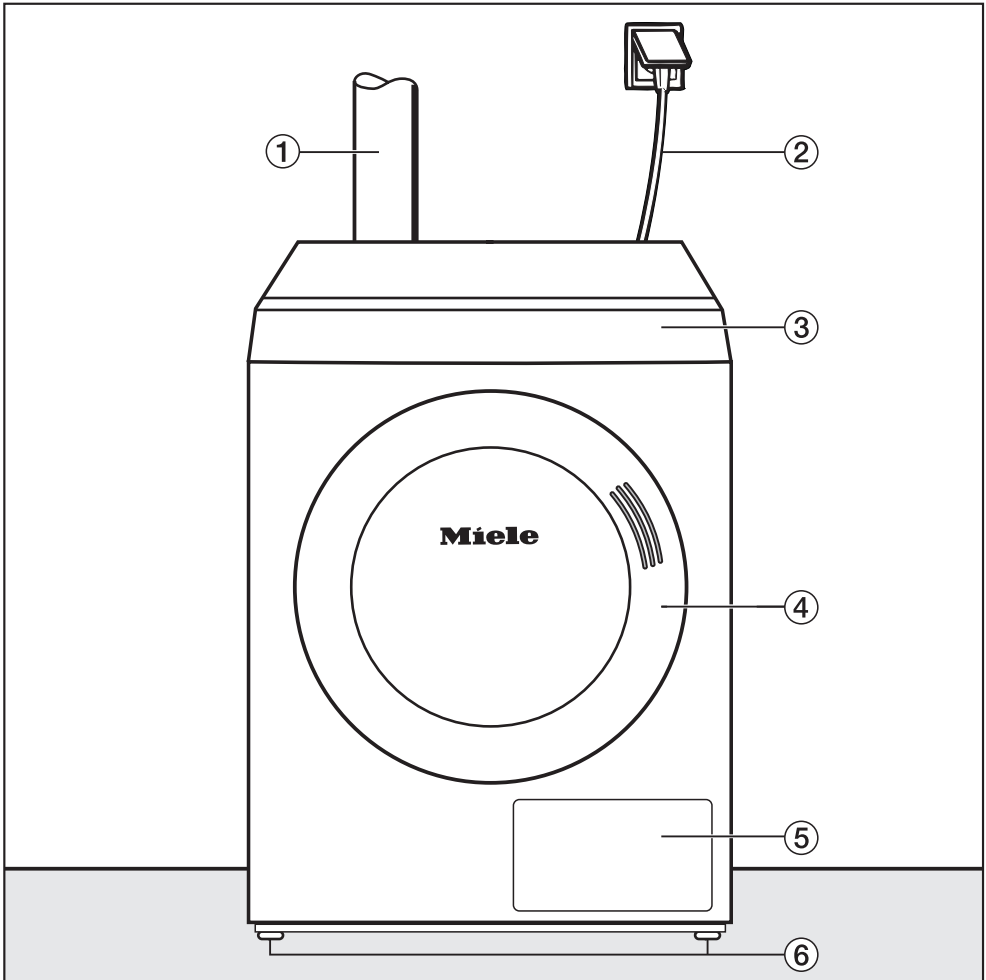
The indicator or check light marked **PC** on the fascia panel is the interface used by Miele service technicians during servicing work for testing purposes and for updating the appliance's programme data.

## Optional accessories

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

Please note that telephone calls may be monitored and recorded for training purposes.

## Front view



① Vent ducting

② Mains connection cable

③ Control panel

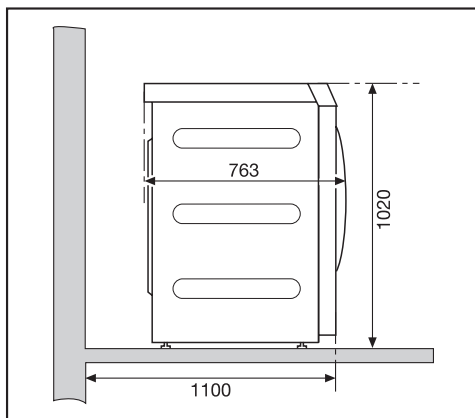
④ Door

⑤ Filter access panel

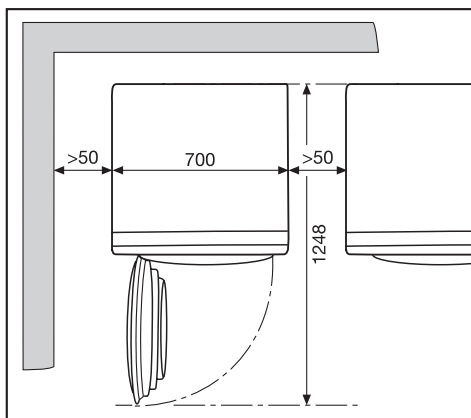
⑥ Four height adjustable screw feet

# Installation and connection

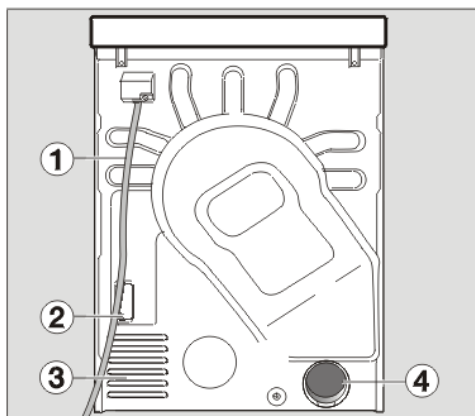
## View from the side



## View from above



## Rear view



- ① Mains connection cable
  - ② Cover for communication slot\*
  - ③ Air inlet vents
  - ④ Exhaust socket Ø 100 mm
- (\* optional accessory)

## Installation on a raised plinth

A range of Miele plinths are available as optional accessories.

⚠ If the tumble dryer is to be installed on an existing plinth, the dryer must be secured against slipping (see below, under "Installing the tumble dryer").

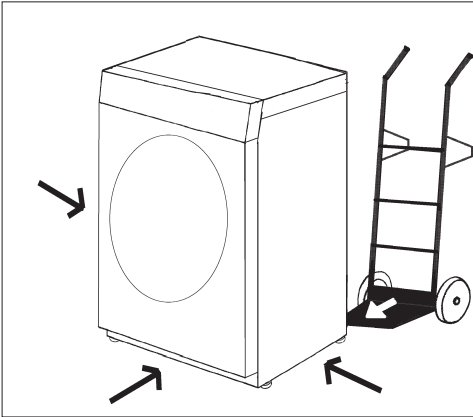
## Payment system

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


⚠ Coins/tokens must be removed from the coin box regularly, otherwise it will become blocked.

## Installing the tumble dryer


### Moving the tumble dryer

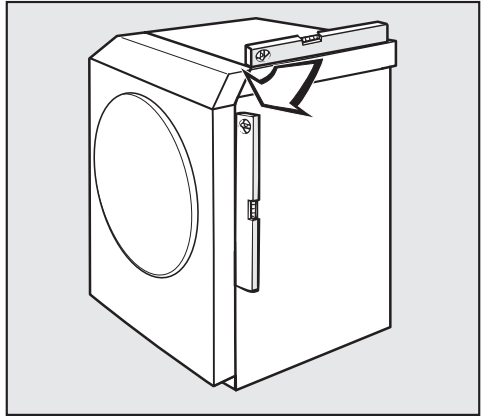



- Transport the tumble dryer to its installation site.

 Ensure the tumble dryer is stable during transportation.

### Levelling the tumble dryer

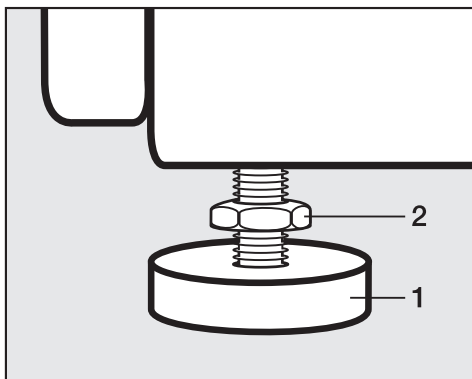
 Make sure the dryer door can be opened without hindrance after installation.



 The tumble dryer must be perfectly level to ensure safe operation.

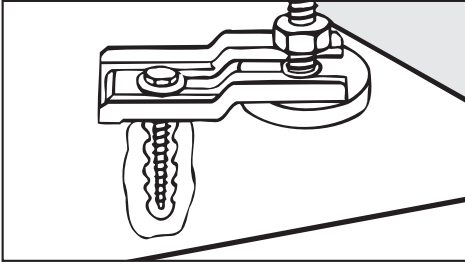
## Installation and connection

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- Loosen the screws (2).
- The screw feet (1) can be adjusted to compensate for any unevenness in the floor.
- Turn the screws (2) so that they are tight against the housing.

## Securing the tumble dryer against slippage



⚠ In the following cases, the feet of the tumble dryer **must** be secured with clamps\* (available as an optional accessory).

- **If it is being installed on an existing plinth.**  
Instead of using clamps, all-round plinth edging in the area of the feet of the dryer may be sufficient.
- **When a venting system with plastic piping is used.**
- **When the tumble dryer is being installed on a mobile or off-shore installation.**

\* Clamps are supplied with tumble dryers that are designed for off-shore installation.

## Room ventilation


⚠ As the air required for drying is drawn from the room in which the dryer is installed, the room must be sufficiently ventilated, e.g. by vents in the outside wall which are permanently open.

⚠ The tumble dryer draws air in from the back. For this reason, an appropriate gap must be maintained between the back of the dryer and the wall (see "Installation positions"). Do not block the gap between the bottom of the tumble dryer and the floor with plinth facings, deep pile carpet etc. This would hinder a sufficient flow of air to the dryer.


# Installation and connection

## Electrical connection

Depending on version this appliance is supplied with a connection cable without a plug.

 The voltage, rated load and fuse rating are given on the data plate. Please ensure these match the site mains supply.

Connection to the electricity supply must only be carried out by a suitably qualified and competent person in strict accordance with current local and national safety regulations (BS 7671 in the UK).


 Connection should be made via a suitable isolator or plug. This must be easily accessible for disconnecting the tumble dryer from the electrical supply.

For the benefit of future servicing and testing of the appliance, we recommend connection via a suitable IPX44 plug.

If the appliance is hard-wired, provision must be made on site to switch off all poles. Switches with a minimum all-pole contact gap greater than 3 mm are suitable for isolating the appliance. These include circuit breakers, fuses and protective devices (IEC/EN 60947).

For extra safety it is advisable to protect this appliance with a suitable residual current device (RCD).

Any changes to the electrical installation, including fitting or replacing circuit breakers and fuses and replacing the mains connection cable, must be carried out by an approved electrician to ensure compliance with all local and national electrical safety requirements.

 This appliance can be converted to a different voltage. Please observe the switching instructions given on the wiring diagram. Conversion may only be carried out by a Miele authorised service dealer or Miele technician.

## Important UK

The wires in the mains lead are coloured in accordance with the following code:

Green/yellow = earth


Blue = neutral

Brown or Black = live

**WARNING:**  
**THIS APPLIANCE**  
**MUST BE EARTHED**



## General

 Before operating the tumble dryer, a suitable ducting system must be installed to carry the moist air from the dryer to the outside.

The dryer must be disconnected from the mains electricity supply whilst the ducting system is installed.

The venting outlet (e.g. in a wall) should be installed in such a way that the moist expelled air:

- ... cannot be drawn back into the room in which the dryer is installed;
- ... cannot cause any damage to the building or other nuisance.

The dryer uses the room air. It is therefore essential to ensure adequate ventilation to avoid the **danger of asphyxia and toxic fumes** caused by gases given off by other appliances being drawn back into the room. Insufficient ventilation will also cause drying times to be considerably longer. Ventilation can be maintained by:

- an open window,
- air inlets in the external wall of a minimum of 150 cm<sup>2</sup> which cannot be closed or blocked, or
- a window switch which prevents the dryer being used when the window is closed.

## Avoid:

- very long ducting systems.
- too many tight bends or corners.

Otherwise the drying result will be less effective, and it will take longer and use more energy.

## Suitable materials

- for the ventilation ducting:  
flexible ducting\* or plastic piping with a diameter of at least 100 mm.
- for venting to the outside:  
a wall vent kit\* or a window vent kit\*.

(\* optional extras)

# Installation - extraction ducting

## To calculate the total duct length

Friction against the inner walls of the vent ducting will slow down the expelled air as it passes through the ducting. An elbow, bend, non-return flap or wall vent creates more friction than a straight duct. The friction created by each of these is expressed as an **additional duct length factor**. The additional duct length factors are calculated by comparing the friction created by, for example, an elbow to that created by 1 metre of straight plastic piping (see Table 1).

The additional duct length factor for each item needs to be added together to ascertain the **total duct length** which will be needed for the venting system. The total duct length is a means of calculating the friction created by the venting system as a whole.

A larger **internal duct diameter** also helps reduce friction. If the total duct length is **more than 20 m**, the duct diameter should be increased (see Table II).

### Procedure

1. First measure the distance requiring straight ducting. Multiply this amount by the corresponding additional length factor in **Table I**.
2. Establish the number of angles, bends etc., and add their additional length factors together with the help of **Table I**.
3. Add all the additional length factors to give the total duct length.

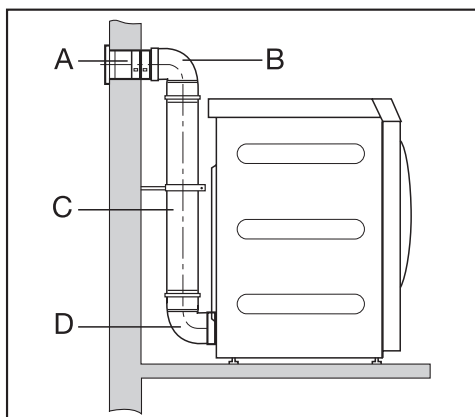
4. Refer to **Table II** for the appropriate duct diameter required.

Table I	
Component	Additional duct length factor
<b>Flexible ducting*</b> <ul style="list-style-type: none"><li>– 1 m laid <u>straight</u></li><li>– 45° angle (Bend radius = 0.25 m)</li><li>– 90° angle (Bend radius = 0.25 m)</li></ul>	1.8 m 1.5 m 2.5 m
<b>Flexible aluminium ducting*/plastic piping</b> <ul style="list-style-type: none"><li>– 1 m laid <u>straight</u>, or 1 m straight pipe</li><li>– 45° angle (Bend radius = 0.25 m)</li><li>– 90° angle (Bend radius = 0.25 m)</li></ul>	1.0 m 0.6 m 0.8 m
<b>Wall vent kit* or window vent kit*</b> <ul style="list-style-type: none"><li>– with louvred grill</li><li>– with non-return flap (hinged flap)</li></ul>	3.8 m 1.5 m
<b>Non-return flap*</b> (see "Venting more than one dryer via the same venting system")	14.3 m
* accessory available to order	

Table II	
Maximum total duct length	Internal duct diameter required
20 m	100 mm
40 m	125 mm
80 m	150 mm

# Installation - extraction ducting

## Calculation example

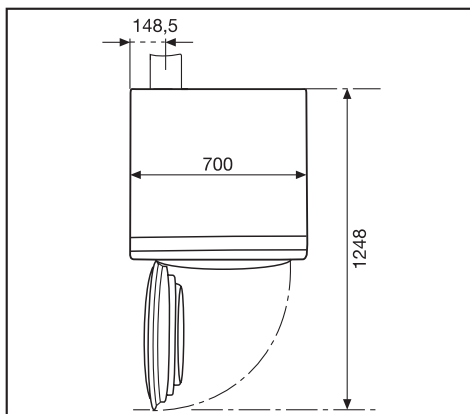


<b>A</b>	<b>Wall pipe, with louvred vent</b>	
	= 1 x 3.8 m Additional duct length	= 3.8 m
<b>B/D</b>	<b>2 bends, 90°</b>	
	= 2 x 0.8 m Additional duct length	= 1.6 m
<b>C</b>	<b>0.5 m plastic piping</b>	
	= 0.5 x 1 m Additional duct length	= 0.5 m
<b>Total duct length</b>		<b>= 5.9 m</b>

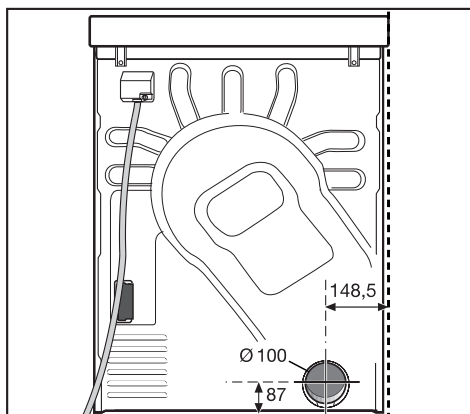
Result: A duct diameter of 100 mm is adequate as the total duct length is less than the 20 m specified in Table II.

## Exhaust socket dimensions

### View from above



### Rear view



# Installation - extraction ducting

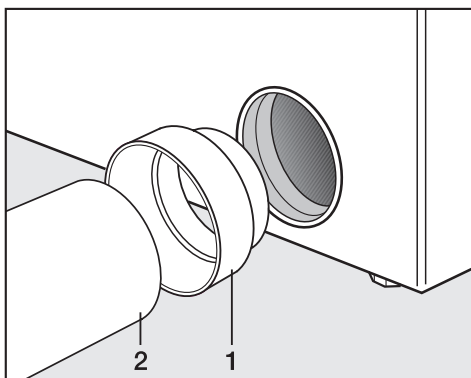
## Venting system with plastic piping

Plastic piping can be fitted using an adapter.

The following items are required:

- an adapter.
- a wall vent kit\* or window vent kit\*.
- suitable plastic piping, available from your dealer or builders' merchant. Where the pipe diameter is more than 100 mm, an adapter is necessary (e.g. 100 to 125 mm) to connect the pipe to the dryer.

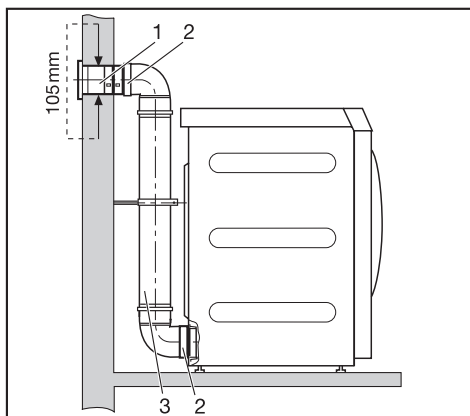
(\* optional accessory)



- Fit the adapter (1) and pipe (2), as shown.

Secure the tumble dryer against slippage, e.g. with clamps.

### Example: Wall vent



1. Wall vent kit  
(separate fitting instructions are supplied with the Miele wall vent kit)
2. Adapter
3. Plastic piping,  
diameter DN 100

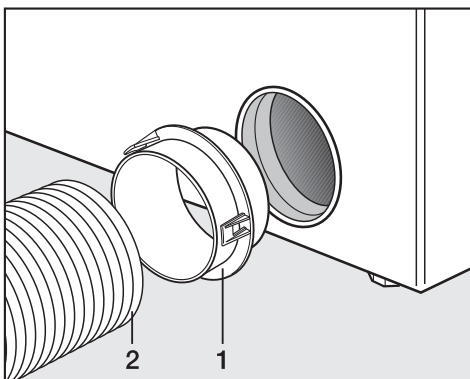
## Venting system with flexible ducting

Flexible ducting can be fitted using an adapter.

The following items are required:


- an adapter.
- flexible ducting hose\*
- a wall vent kit\* or window vent kit\*.

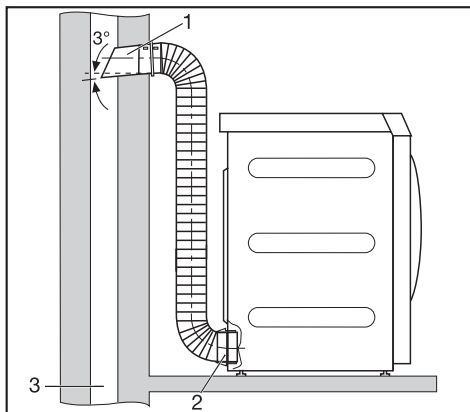
(\* optional accessory)



- Fit the adapter (1) and flexible ducting hose\* (2), as shown.

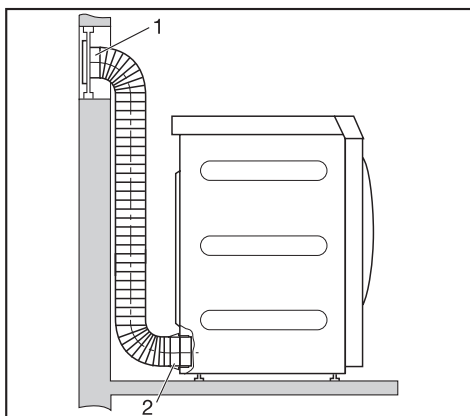
Example: Connection to an exhaust flue

 The exhaust air must not be vented into a chimney or vent flue which is in use, nor should it be connected to ducting which ventilates rooms with fireplaces.



1. Pipe with connection piece (= supplied with wall vent kit)
2. Adapter for flexible ducting hose
3. Exhaust flue insulated against damp

Example: Window vent



1. Window vent kit (fitted in a "plexiglass" pane) (separate fitting instructions are supplied with the Miele window vent kit)
2. Adapter for flexible ducting hose

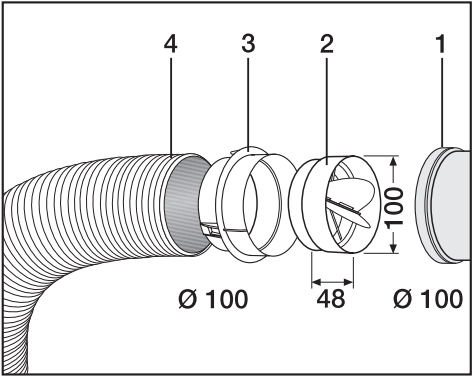
# Installation - extraction ducting

## Venting more than one dryer via the same ducting system

Building regulations approval may be required. Contact your local planning authorities for advice.

⚠ For each dryer there **must** be one non-return flap **R** installed directly on the main venting duct. The items required for this are available as optional accessories (see right).

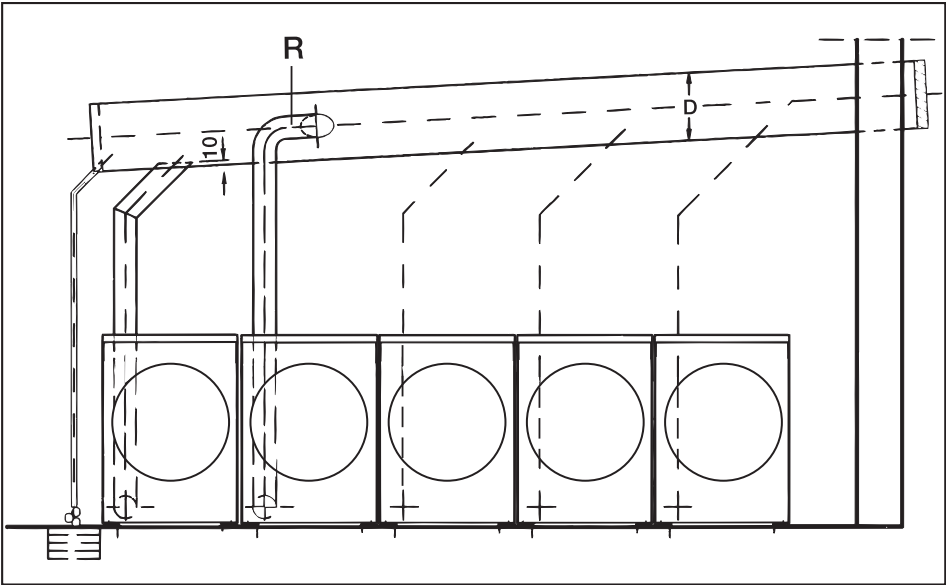
⚠ Otherwise condensation could trickle back into the dryer causing damage and endangering its electrical safety.



When installing 3 to max. 5 dryers, pipe diameter **D** must be increased.

Number of dryers	Magnification factor for the pipe diameter from Table II
3	1.25
4 - 5	1.5

- 1 Connection to the main venting duct
  - 2 Miele non-return flap\*
  - 3 Additional Miele adapter\*
  - 4 Miele flexible ducting hose\*
- Push the non-return flap (2) all the way into the adapter (3).



## Technical data


Height	1,020 mm
Width	700 mm
Depth	763 mm
Depth with door open	1,248 mm
Weight	77 kg
Drum volume	180 l
Maximum capacity	9 kg dry weight
Length of connection cable	1,600 mm
Voltage	See data plate
Connected load	
Fuse rating	
Lamp wattage	
Test certificates awarded	
Max. load bearing in operation	1020 N (approx. 102 kg)
Product safety standard	According to EN 10472, EN 60335
Emission sound pressure level in accordance with EN ISO 11204/11203	< 70 dB re 20 µPa





## Changing default settings

Default settings can be altered to adapt the appliance to different requirements.

Depending on the programmable status, the *Settings/Supervisor level* menu can be locked with a code to prevent it being accessed by unauthorised personnel (the Language  setting can still be altered).

- Code not required

Some of the settings may be changed.

- Code required

All of the settings may be changed.

**Please contact the Miele Service Department for details.**

### **Note regarding the commissioning of the tumble dryer**

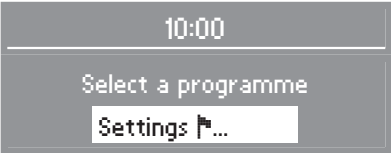
The tumble dryer must be commissioned as described at the beginning of this booklet.

# Settings menu

## To open the *Settings* menu

If the *Settings* menu is not locked, some of the settings may be changed.

- 1 The entry menu showing the current time of day will appear after the dryer has been switched on, until you select a programme.



- 2 Press the **OK** button.
- 3 This will take you into the *Settings* menu.

## To select a setting



- 4 Use the **+** and **-** buttons to select the setting you want, and confirm your selection by pressing the OK button.
- The arrow ▼ in the display indicates that there are further options.
- If you do not make a selection in the *Settings* menu and in its sub-menus within approx. 15 seconds, the display will revert to the previous menu.

## To close the *Settings* menu



- Select *Back* and confirm your selection with the **OK** button.

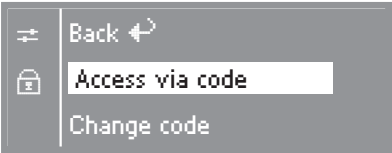
## To open the *Settings* menu via the Supervisor level

The *Settings* menu can be locked against unauthorised use (except for the Language option ▶). It will then only be able to be accessed at *Supervisor level* by entering a code.



- Open the *Supervisor level* sub-menu

## To enter the code



- Confirm *Access via code*.

Enter the code **0 0 0** (factory default setting). If you enter the code wrongly three times, you will be locked out of the Supervisor level for an hour.



- Use the **+** button to enter the first number.
- Confirm your selection of this number by pressing the **OK** button.
- Now enter the second number.
- Repeat the process until all three numbers have been entered.

## To confirm the code



- Confirm the code with **OK** (**Yes** is highlighted).


## To correct the code

- Press the **+** button so that **No** is highlighted.
- Confirm by pressing the **OK** button.
- Enter the correct code.

## To change the code

- See the "Supervisor level" setting.

## Language

You can select the language displayed via the *Languages*  sub-menu.

The flag after the word *Language* acts as a guide to prevent a language which will not be understood from being set.

## Supervisor level

You can alter the access code to the supervisor level.

- Enter the old code.
- Enter a new code.

After you have confirmed the new code with **OK**, the display will change to the beginning of the **Settings** menu.

# Settings menu

---

## Anti-crease

At the end of the programme the drum can be set to continue to rotate at intervals for one or two hours to prevent laundry creasing, if you do not wish to remove it immediately.

- **Factory default: Off**
- **1 h**
- **2 h**

## Buzzer

When the buzzer function has been activated, an audible tone sounds at the end of a programme.

- **Off**  
**(factory default)**  
The buzzer will still sound if there is a fault even if it has been deactivated.
- **Normal**  
The buzzer sounds at the end of a programme.
- **Loud**  
The buzzer sounds at maximum volume at the end of a programme.

## Time of day

First select whether you want the clock displayed as a 24 hour or 12 hour clock, or to not display it at all. Then set the current time of day.

- **24 h clock or 12 h clock**  
Once the clock display has been selected, the time of day can be set.  
To set the time of day:
  - Set the hour with the – and + buttons, and confirm your setting by pressing the **OK** button.
  - Now set the minutes and confirm your selection.
- **Time not displayed**

If Delay start is activated (see Settings *Delay start*), then the timer will only show the option *Start in* or *Finish in* in hours/minutes.

## Display contrast

## Display brightness

There are ten different display contrast and display brightness settings.

- The bars show you the setting.
- **Factory default: medium.**

## Standby

To save energy, the display goes out after 10 minutes and the indicator light for the *Start* button flashes slowly.

The display is switched on again by moving the programme selector or pressing one of the buttons, without any effect on any programme that is running.

### – On

Standby comes on:

- ... if a programme is not selected.
- ... after the *Start* button has been pressed in a programme that is running.
- ... after the end of a programme.

### – Not in current prog. (Factory default setting)

Standby is activated if no programme selection is made after the end of a programme - but not during a programme that is running.

## Extended cool down

The cooling down phase which takes place before the end of a programme can be lengthened if required. This makes the garments easier to handle.

The bars show you the setting.

### – from 0 - 18 mins.

### – Factory default: 0 mins (normal cooling down period)

The programme duration will increase accordingly.

You cannot extend the cooling down time for the *Warm air* and *Cool air* programmes.

## Drying levels

### Cottons

### Minimum iron

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

The bars show you the setting.

### – from drier to

### – damper

### – Factory default: level 4

### Machine iron

The *Machine iron* drying level can be altered separately in the *Cottons* programme.

### – from drier to

### – damper

### – Factory default: level 7

# Settings menu

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## Clean out airways

The electronic unit in the dryer detects the degree of a blockage caused by fluff or detergent residues in the fluff filter or ducting, and the following prompt comes up in the display: *Clean out airways*. You can decide at what level of fluff this message should appear.

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

### – Off

*Clean out airways* does not appear.

In cases of a very severe blockage in the ducting, the programme is cancelled and the message *Clean out airways* comes up regardless of this option.

### – Heavy

*Clean out airways* only appears when there is a heavy build-up of fluff

### – Normal (Factory default setting)

### – Light

*Clean out airways* appears when there is only a small build-up of fluff.

## Delay start

You can set a later start time using Delay start (see "Delay start"). You can decide how this time is displayed.

### – Programme end

The finish time for the programme is selected.

### – Programme start

The start time for the programme is selected.

### – Time until start

The time until the start of the programme is selected in minutes/hours.

### – Off (factory default)

By pressing the ⊕ button, the time remaining and the finish time for the programme is displayed.



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