

# Operating and installation instructions for heat pump tumble dryer PT 5137 WP

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

en - GB

M.-Nr. 09 042 500

# Caring for the environment

# Disposal of the packing material

The transport and protective packing has been selected from materials which are environmentally friendly for disposal and should 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.

# Disposing of your old machine

Electrical and electronic machines 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 machine. Please do not dispose of it with your household 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 that the room temperature is not too high. If there are other heat producing appliances in the room in which the dryer is located, make sure the room is well ventilated and switch the other appliances off, if possible.
- After every cycle remove the fluff from the fluff filters (see "Cleaning and Care").

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

This tumble dryer conforms to 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.

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 is not intended for outdoor use
- This tumble dryer is not intended for use by people with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they are are supervised whilst using it or have been shown how to use it by a person responsible for their safety.
- Keep children away from the tumble dryer at all times. It is not a toy! To avoid the risk of injury do not allow them to play on or near it or to play with its controls. Supervise its use by the elderly or infirm, and supervise children whilst you are using it.

# **Technical safety**

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

Do not install or use a damaged tumble dryer.

- Do not make any alterations to the tumble dryer, unless authorised to do so by Miele.
- Do not connect the tumble dryer to the mains electricity supply by an extension lead. Extension leads do not guarantee the required safety of the tumble dryer (e.g. danger of overheating).

- The electrical safety of this tumble dryer can only be guaranteed when it is correctly earthed. It is most important that this basic safety requirement is observed and regularly 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 approved service technician, otherwise any subsequent damage will not be covered by the guarantee. Ensure current is not supplied to the tumble dryer until after maintenance or repair work has been carried out.
- Faulty components must only be replaced by genuine Miele original spare parts. Only when these parts are fitted can the safety standards of the tumble dryer 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 the tumble dryer and carry out maintenance on a regular basis.
- In the event of a fault or for cleaning purposes, the tumble dryer must be disconnected from the electricity supply. Please also read the "Electrical connection" section.

- This machine must not be used in a non-stationary location (e.g. on a ship).
- Heat pump technology and refrigerant:
- The tumble dryer uses a gaseous refrigerant which is neither flammable nor explosive.
- It is normal for humming noises caused by the heat pump to be heard during the drying process.
   This does not impair the efficient functioning of the dryer.
- In general it is not necessary to leave the dryer standing for any length of time before it is connected to the mains, provided it has been transported and installed correctly (see "Installation and connection"). However, if it has not been transported as described, ensure that the recommended standing time is observed.
- In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the dryer and its surroundings in a clean condition at all times. Any damage caused by cockroaches or other vermin will not be covered by the guarantee.

#### Correct use

- Do not let anyone sit or lean on the door, as this can cause the tumble dryer to tip up. Danger of inury.
- Always close the door after use. This way you will avoid the danger of:
- children climbing onto or into the dryer or hiding things in it.
- pets or other small animals climbing into it.
- 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.
- This dryer must not be used:
- without the fluff filters or the plinth filter in place.
- without the grille on the bottom right in place.
- if the fluff filters or plinth filter are damaged in any way.
   In the event of any damage, replace them immediately.

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

- To avoid operational faults:
- After every cycle remove fluff from the surfaces of the fluff filters.
- The fluff filters and the plinth filter must be dried after being cleaned with water.
   Wet fluff or plinth filters could cause operational faults.
- Always clean the airways (fluff filters, plinth filter, grille bottom right) when the prompt to do so appears in the display.
- Do not install the tumble dryer in a room where there is a risk of frost occurring. At temperatures around freezing point the tumble dryer may not be able to operate properly.

There is a risk of damage if the condensed water is allowed to freeze in the pump and hoses.

The ambient room temperature should be between +2°C and +35°C.

- The condensed water is drained externally. Make sure the drain hose is securely attached if you hang it in a sink or basin to avoid the hose slipping and the water causing damage.
- Condensed water is not drinking water.

It can cause health problems in both people and animals.

- 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 (e.g. mops and floor cloths)
   which have been treated with
   inflammable cleaning agents or
   contain residues of acetone, alcohol,
   benzine, petrol, kerosene, stain
   remover, turpentine, wax, wax
   remover or other chemicals.
- 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 additional detergent and select a high temperature. If in doubt, wash the items several times.

Remove all items such as lighters and matches from pockets.

- To prevent the risk of fire, the following must never be 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.
- items which contain damaged padding or fillings (e.g. pillows, jackets). When damaged, the filling can get out with the risk of igniting in the dryer.
- 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, unless all laundry items are removed immediately and spread out to disperse the heat.
- Fabric conditioner and similar products must be used according to the instructions on the manufacturer's packaging.

- ▶ 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.

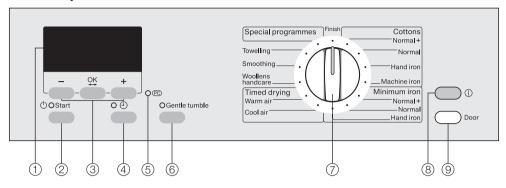
#### **Accessories**

Only use genuine Miele original spare parts and accessories with this tumble dryer. If non-Miele parts are used, guarantee, performance and liability claims may be invalidated

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

# Operating the tumble dryer

# **Control panel**



#### 1 Display

After the machine has been switched on, the display lights up.
As soon as the dryer is ready to use, the Entry menu appears in the display.

#### 2 Start button

The indicator light flashes while a programme is being selected and is then on constantly after the programme has started.

## 3-, OK, + buttons

See the following pages for more information.

## 4 Dutton

For selecting delay start; time of day display

## **5 PC/Optical interface**

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

#### 6 Gentle tumble button

For drying with reduced mechanical action.

## 7 Programme selector

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

## ® On/Off button ①

For switching the dryer on and off. To save energy the dryer will switch off automatically 15 minutes after the end of the programme/anti-crease phase or 15 minutes after the dryer is switched on if it is not operated.

#### Door button

Opens the machine door independently of the electricity supply.

# Note regarding the commissioning of the tumble dryer

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

# Operating the tumble dryer

# **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:

- Special programmes

Automatic (if activated)

Denim

Shirts

Outerwear

**Pillows** 

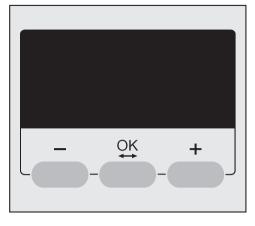
**Delicates** 

Basket - Std. temp.

Silks

- 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 component.

# 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

Ensure that the dryer is installed and connected to the electricity supply correctly. If the tumble dryer has not been transported as described in "Installation and connection" then it must be left to stand for at least 1 hour <u>before</u> it is connected to the electricity supply.

■ Press the *On/Off* button ① briefly to switch on.

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 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 <u>at any</u> <u>stage</u> via the Settings menu.



- Set the hour with the and + buttons, and confirm your selection 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 a programme.



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".

# Notes and tips on laundry care

# 1. Sort the laundry

# Garment care label symbols

Drying			
0/0	Normal/low temperature		
	Drying is carried out at a low temperature in every programme in this dryer, so you do not need to sort your garments according to whether they have the 🖸 or 🖸 symbol.		
	Do not tumble dry		
Ironing			
<u></u>	Very hot		
a	Hot		
æ	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 machine.
  - 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. Fasten hooks and eyes.
- 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 and the drying level required.

# Notes and tips on laundry care

# 2. Load the tumble dryer

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

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.

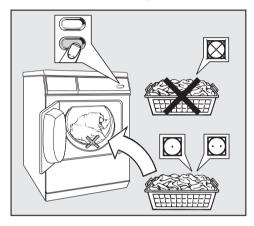
# 3. Select a programme

- 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. machine ironing. See "Programme chart".
- Select Gentle tumble for delicate fabrics (drying with reduced mechanical action).
- Down-filled garments have linings which have a tendency to shrink, depending on the quality of the item. They can be partially dried using the Smoothing programme.
- Pure linen items 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. They can be partially dried using the Smoothing programme.
- Woollens and wool blends tend to become matted and shrink if dried in a tumble dryer. Only dry these fabrics in a Woollens programme.
- Loopknit garments (e.g. T-shirts and underwear) tend to shrink depending on their quality. Do not over-dry.
   When purchasing these garments it is advisable to take their shrinkage properties into account.

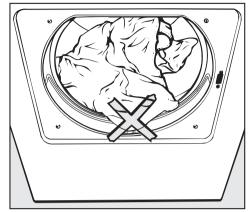
# 1 Sort the laundry

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

# 2 Load the tumble dryer



- Open the door.
- Load the drum.



⚠ To avoid damaging your laundry, when shutting the door check that no items of laundry have become trapped in the door opening.

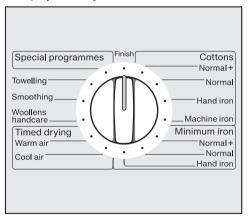
Shut the door either with a gentle swing, or lean against it and push it shut.

#### Select a programme

■ Press the *On/Off* button ① briefly to switch on.

#### Please note:

- If no further selection is made within 15 minutes, the dryer will switch off automatically.
- This does not apply to machines with a payment system.



■ Turn the selector to the programme you require.

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

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

#### To select a Special programme

A selection of programmes will appear in the display when you select *Special* programmes.



- Use the + or button to highlight the programme you want. The arrow ▼ in the display indicates that there are further options.
- Confirm your selection by pressing the **OK** button.

On some Special programmes, the drying level can be altered as follows:



■ Use the + or - button to change the drying level.

For the drying level options, see "Programme chart".

# Warm air, Cool air and Basket programmes



 The programme duration can be increased or reduced using the + or - buttons.

#### Gentle tumble button

- Select this option for items which are susceptible to creasing and which are not suitable for drying with a great deal of mechnical action.
- The indicator light will come on when the option is selected.
- See "Programme chart".

#### (1) button

■ See "Delay start".

## Coin operation/payment system

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

Credit may be lost if, after the programme has started, the door is opened or the programme cancelled (depending on how the machine 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.
- Programme running will appear in the display, followed by *Drying* and the programme duration.
- With programmes with a choice of drying level, e.g. Machine iron, Hand iron etc., the drying level will be shown in the display when it is reached.

#### 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
- Power cut
- 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.

#### 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 dryer off before the end of the programme.

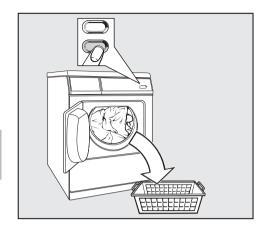
# **6** Remove the laundry at the end of the programme

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

#### Please note:

- To avoid creasing, the drum will continue to turn at intervals during the anti-crease phase until the laundry is removed.
   The anti-crease phase is not activated in the following programmes; Woollens, Silks, Basket std. temp..
- The dryer will switch off automatically 15 minutes after the end of a programme/the end of the anti-crease phase.

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



- Open the door.
- 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 briefly to switch off the machine.

The display will go out.

■ Close the door.

# Maintenance after each drying programme

■ Please see "Cleaning and care" for details.

# **Delay start**

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.
- The indicator light will come on when the option is selected.



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



■ Use the + button to select the desired time. The time will shift to the next half hour.

The Start and Finish times are adjusted in increments of 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 your selection 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 *Gentle tumble* option or another drying level.
- ... press the *Door* button and add or remove laundry. After closing the door, press the *Start* button.

## To alter Delay start

- Press the ④ button.
- Use the or + button to alter the time.
- Confirm your selection 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*.

Gentle tumble		
This option can be selected with the following programmes:  Cottons, Minimum iron, Warm air, Denim, Shirts		
Notes	<ul> <li>For drying items which are not suitable for drying with a great deal of mechanical action. When this option is selected, the drum will rotate less frequently.</li> <li>The programme duration is longer.</li> </ul>	
Tip	Reduce the load for items which are susceptible to creasing or not suitable for drying with a great deal of mechanical action.	

# **Basic programmes**

Cottons	Max. load 6.5 kg <sup>*</sup>			
Normal+, Normal**				
Use for	Single and multi-layered cotton fabric.			
	<ul> <li>Towelling, T-shirts, underwear, flannelette bed linen and baby clothes</li> </ul>			
	<ul> <li>Workwear, jackets, cotton blankets, aprons, face flannels, tea towels, bed linen, towels, table linen that can be washed hot, overalls</li> </ul>			
Note	<ul> <li>Do not overdry loopknit fabrics (e.g. T-shirts, underwear, baby clothes), as they have a tendency to shrink.</li> </ul>			
Hand iron	**, Machine iron			
Use for	Cotton or linen fabric			
	Table linen, bed linen, starched laundry			
Note	<ul> <li>To prevent laundry from drying out, it should be rolled up until you are ready for ironing.</li> </ul>			
Minimum iron Max. load 3.5 kg <sup>*</sup>				
Normal+,	Normal**, Hand iron			
Use for	Minimum iron cotton, synthetic and mixed fibre fabric			
	Workwear, overalls, pullovers, dresses, trousers, table linen, socks			

<sup>\*</sup> Weight of dry items

<sup>\*\*</sup> Note for test institutes: Standard programmes in accordance with EN 61121 (without using *Gentle tumble*).

# **Programme chart**

Towelling Max. load 6.5 kg <sup>*</sup>			
Normal-	+	_	
Use for	<ul> <li>Large quantities of single-layer and multi-layer towelling items.</li> <li>Towels, dressing gowns, face flannels, towelling bedding</li> </ul>		
Smooth	ing	Max. load 3 kg <sup>*</sup>	
Use for	<ul> <li>Cotton and linen fabric</li> <li>Minimum iron mixed fibre, cotton or synthetic anoraks, shirts</li> </ul>	c fabric, e.g. trousers,	
Notes	<ul> <li>Smooths out creasing caused during the spin machine.</li> <li>Remove garments as soon as the programm leave to finish drying at room temperature.</li> </ul>		
		Max. load 2.5 kg <sup>*</sup>	
Use for	Woollen garments: pullovers, jackets, socks		
Note	- Remove garments as soon as the programm	e has finished.	
Timed d	rying, cool air (10-120 minutes**)	Max. load 6.5 kg <sup>*</sup>	
Use for	Any item which only needs airing.		
Timed d	rying, warm air (20-60 minutes**)	Max. load 6.5 kg <sup>*</sup>	
Use for	<ul> <li>Multi-layered fabric whose layers have different characteristics.</li> <li>Voluminous items e.g. jackets, pillows</li> <li>Drying individual items</li> <li>Bath towels, swimwear, tea-towels.</li> </ul>	ent drying	
Note	<ul> <li>Do not select the longest drying time to start with. Check the items as you are drying them to find the optimum time.</li> </ul>		

<sup>\*</sup> Weight of dry items

<sup>\*\*</sup> The upper and lower limits of the programme duration can be altered by a Service technician.

# **Special programmes**

Denim		Max. load 3.5 kg <sup>*</sup>		
Normal, Hand iron ∆				
Use for	- Denim garments, e.g. jeans, jackets, skirts, shirts			
Shirts		Max. load 2.5 kg <sup>*</sup>		
Normal, H	łand iron ∆			
Use for	<ul> <li>Shirts and blouses</li> </ul>			
Outerwea	ır	Max. load 3.5 kg <sup>*</sup>		
Normal, H	land iron ∂			
Use for	- Outerwear which is suitable for drying in a tumble	dryer.		
Pillows		Max. load 2.5 kg <sup>*</sup>		
Normal				
Use for	<ul> <li>Feather or down pillows</li> </ul>			
	- Quantity: 2 pillows 80x80 cm			
Delicates		Max. load 4 kg <sup>*</sup>		
Normal+,	Normal, Hand iron ∆			
Use for	<ul> <li>Delicate cotton, synthetic and mixed fibre fabric</li> </ul>			
	<ul> <li>Thin pullovers, dresses, trousers, overalls, table cl blouses, socks</li> </ul>	oths, shirts,		
	Lingerie and appliquéd fabrics			
Note	- Reduced creasing			

<sup>\*</sup>Weight of dry items

# **Programme chart**

Basket St	d. temp. (20-90 mins) max. load in the basket 3 kg		
Notes	<ul> <li>The drum does not rotate in this programme.</li> <li>For this reason, airing and drying may only be carried out if the Miele drying basket (optional accessory) is fitted in the drum.</li> <li>Use this programme to dry items which are suitable for drying in a tumble dryer but which are not suitable for drying using mechanical action.</li> <li>A satisfactory drying result cannot be achieved without the drying basket.</li> <li>It is essential to observe the operating instructions for the drying basket.</li> </ul>		
Use for	See the operating instructions supplied with the drying basket.		
Silks Max. load 1.5 kg <sup>*</sup>			
Use for	Silks, e.g. blouses and shirts		
Note	Remove garments as soon as the programme has finished.		

# The following programme must be activated by a Service technician:

Automatic	Max. load 3.5 kg*		
Normal+, Normal, Hand iron ∆			
Use for	<ul> <li>Mixed loads of garments suitable for the Cottons and Minimum iron programmes. Sort according to colour.</li> </ul>		

<sup>\*</sup>Weight of dry items

# Changing the programme sequence

# **Payment system**

Credit may be lost if, after the programme has started, the door is opened or the programme cancelled (depending on how the machine 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

- 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.

This tumble dryer has a multi-stage filter system consisting of the **fluff filter in the door, the fluff filters in the door opening (1.)** and a **plinth filter (2.)**.

This system, including the **grille in the bottom right/airway (3.)**, requires maintenance.

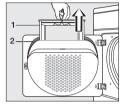
# Make sure you clean all the filters at the correct intervals

- This dryer must not be used without the fluff filters or the plinth filter in place.
  - The grille in the bottom right must always be in place.
- Make sure that the fluff filters and the plinth filter are not damaged.
   Replace them immediately, if they are damaged in any way.

If the above instructions are not observed, an excessive build-up of fluff can occur which in turn can cause a fault.

# 1. When to clean the surfaces of the fluff filters

Clean the surfaces of the fluff filters after each drying programme.





The fluff filters located in the door and the door opening collect fluff from items being dried.

■ See "Cleaning the surfaces of the fluff filters".

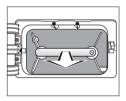
## 2. When to clean the plinth filter

Normal operation of the dryer

The plinth filter should be cleaned when the *Clean plinth filter* prompt appears in the display.

# Continuous operation of the dryer

The plinth filter should be cleaned once a day and also when the prompt to do so appears in the display.

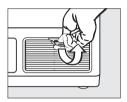


The plinth filter is located on the left of the dryer behind the access panel. It collects finer fluff, hair and detergent residues which have got through the surfaces of the fluff filters in the door and the door opening.

- See "Cleaning the plinth filter".
- Press **OK** to delete the *Clean plinth filter* prompt.

# 3. When to clean the grille in the bottom right/airway

The grille should only be cleaned when *Open bottom right grille*. *Clean airways* appears in the display.



The air cooling vents are located in the bottom right grille.

The cooling fins behind the grille can become blocked by dirt particles drawn in with the room air.

- Always keep the area around the tumble dryer free of dust and fluff.
   This may make cleaning the bottom right grille/airway unnecessary.
- See "Bottom right grille/airway".
- Press **OK** to delete the *Open bottom right grille. Clean airways* prompt.

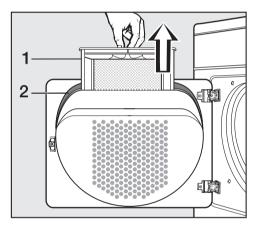
# Cleaning the surfaces of the fluff filters

#### When to clean

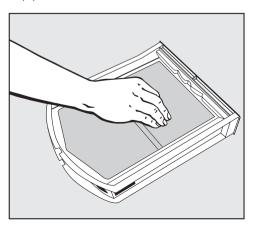
Clean the surfaces of the fluff filters in the door and the door opening after each drying programme.

# Cleaning them whilst dry

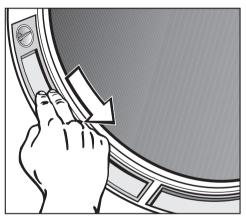
Tip: You can also use a vacuum cleaner to remove the fluff.



■ Open the door and pull the fluff filter (1) out of the door as illustrated.



- Use your fingers or a vacuum cleaner to remove the fluff from the surface of the filter.
- Remove any fluff from the hollow part of the door with a bottle brush or a vacuum cleaner.
- Also clean the door seal (2) with a damp cloth.
- Once clean, push the filter back into the door holder until it clicks into position. Ensure it is facing the correct way.



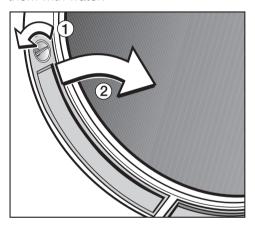
- Use your fingers or a vacuum cleaner to remove the fluff from the two fluff filters in the door opening.
- Close the door.

#### Cleaning them with water

If there is a great deal of compacted fluff on any of the filters, they can be removed and cleaned under hot running water.

Open the door and pull the fluff filter out of the door as described previously.

The two filters in the door opening can also be removed if you need to clean them with water.



- Turn catch ① until you hear it click.
- Pull the filter by the dial out of the door opening as shown ②. Do the same on the other side.
- Rinse all the filters under hot, running water.
- Also clean the airways underneath each one with a vacuum cleaner, for example.
- Dry the filters thoroughly with care.

## Replacing the filters

⚠ Do not replace the filters if they are damp or wet. Damp or wet filters could cause operational faults.

- Push the large filter back into the door holder until it clicks into position. Ensure it is facing the correct way.
- Replace the filters in the door opening by first inserting them at the bottom and then pressing them into place at the top.
- Lock both catches (you will hear them click).

# Cleaning the plinth filter

#### When to clean

Normal operation of the dryer

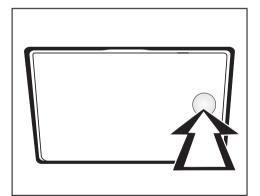
The plinth filter should be cleaned when the *Clean plinth filter* prompt appears in the display.

■ Press **OK** to delete the *Clean plinth filter* prompt. Confirm with **OK**.

Continuous operation of the dryer

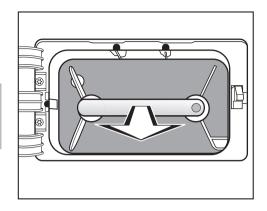
The plinth filter should be cleaned once a day and also when the prompt to do so appears in the display.

## Removing and disassembling

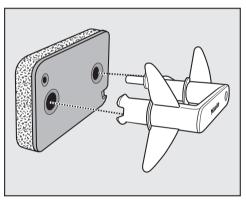


■ To open, press the right hand side of the plinth filter access panel.

The panel will spring open.



■ Pull the filter out by the handle.



■ Pull the handle out of the filter.

#### Cleaning

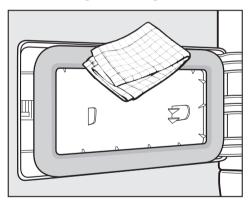
Tip: You can also use a vacuum cleaner to remove the fluff. This makes it easier to clean the filter with water.

Clean the filter thoroughly under running water.

Then squeeze the filter thoroughly. It must not be replaced dripping wet as this could cause a fault in the dryer.

■ Use a damp cloth to remove any fluff from the handle.

# Cleaning the access panel and the heat exchanger housing

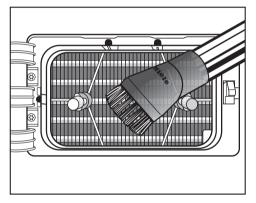


- Use a damp cloth to remove any fluff. Make sure that you do not damage the rubber seal when doing this.
- Check whether there is any fluff in the area in front of or on the cooling fins.

⚠ Danger of injury.
Do not touch the cooling fins. You could cut yourself.

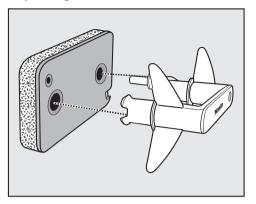
Prevent damage.
Carefully pass the vacuum cleaner brush over the surface, without applying any pressure.
Otherwise the cooling fins or the struts and guide pins in front of them could become damaged.

#### Visible soiling:



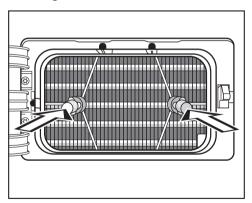
- Remove any soiling **carefully** with the vacuum cleaner and dusting brush:
- from the area in front of the cooling fins.
- from the cooling fins.

# Replacing



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

To ensure that the filter is positioned correctly in the front of the heat exchanger unit:



■ First insert the handle with the filter attached over the two guide pins.

Make sure that the **yellow dot on** the handle is on the right.

■ Push the filter in completely.

A programme cannot be started if the filter is not replaced in the dryer or is replaced the wrong way round. A message will appear in the display.

■ Close the access flap.

The filter must be fitted correctly and the access flap closed to ensure that water cannot leak from the condenser system and to ensure that the dryer functions efficiently.

# **Bottom right grille/airway**

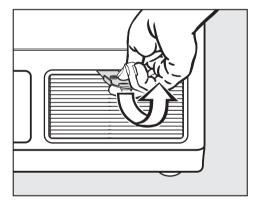
#### When to clean

The grille should only be cleaned when *Open bottom right grille*. Clean airways appears in the display.

Press **OK** to delete the *Open bottom right grille*. *Clean airways* prompt.
Confirm with **OK**.

#### Removing

Use the yellow lever supplied to open the bottom right grille.



- Insert the lever in the middle of the gap at the top and lift it up gently (see arrow) until the grille opens out at the top.
- Now remove the grille by pulling it diagonally upwards.

#### Cleaning

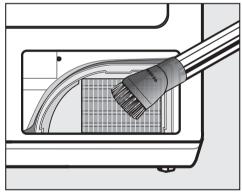
■ Check whether the cooling fins are clogged.

⚠ Danger of injury.
Do not touch the cooling fins with your hand. You could cut yourself.

#### Visible clogging:

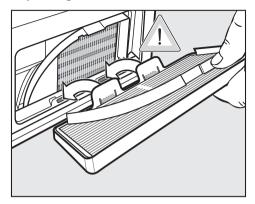
We recommend cleaning with a vacuum cleaner and dusting brush, Pass the dusting brush over the cooling fins very lightly and without using any pressure.

Take care not to bend or damage the cooling fins.



Remove any soiling with the dusting brush carefully and without using any pressure.

#### Replacing



- First insert the bottom of the grille (as shown).
- Then push the grille firmly into position at the top.

# Cleaning the tumble dryer

⚠ Disconnect the machine from the mains electricity supply.

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

The tumble dryer must not be hosed down.

- Clean the housing, control panel, door and door seal with a slightly damp cloth and a mild detergent or soapy water.
- Clean the drum and other stainless steel parts with a suitable proprietary stainless steel cleaner following the manufacturer's instructions.
- After cleaning, dry 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.

# **Problem solving guide**

With the help of the following guide, minor faults in the performance of this dryer, 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
<b></b>	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.	<ul> <li>Use the Warm air programme (timed drying) to dry individual items.</li> <li>To delete the message:</li> <li>Open the door.</li> </ul>
i OK	Power failure Programme stopped	The dryer was switched off during a drying programme or there was a power cut.	<ul><li>Confirm with <b>OK</b>.</li><li>Start the programme.</li></ul>
<u>∧</u> ok	Technical fault. Call Service	No obvious cause. A programme cannot be started while there is a fault message in the display.	<ul> <li>Make a note of what is shown in the display.</li> <li>Confirm with <b>OK</b>.</li> <li>Try to start the programme again.</li> </ul>

# **Problem solving guide**

Problem		Possible cause	Remedy
<b>⊗</b> ok	Clean plinth filter	<ul> <li>The filter is clogged.</li> <li>The fluff filters in the door and door opening may also be heavily clogged.</li> </ul>	<ul> <li>Clean the filters as described in "Cleaning and care"</li> <li> "Cleaning the plinth filter"</li> <li> "Cleaning the surfaces of the fluff filters".</li> <li>To delete the message:</li> <li>Confirm with <b>OK</b>.</li> </ul>
		Please note: You can adjust the level of fluff at which this message appears in the <i>Settings menu</i> under "Clean out airways".	
OK	Open bottom right grille. Clean airways	The cooling fins behind the grille can become blocked by dirt particles drawn in with the room air.	<ul> <li>Clean these as described in "Cleaning and care - Bottom right grille/airway".</li> <li>To delete the message:</li> <li>Confirm with <b>OK</b>.</li> </ul>
Δ	Fit plinth filter or put it in the other way around	<ul> <li>The plinth filter is missing or has been fitted the wrong way round.</li> <li>Removing the filter during a drying cycle will cause the programme to be cancelled.</li> </ul>	- Check the plinth filter.
Δ	Programme cannot be changed	An attempt has been made to alter a programme while it is in progress.	<ul> <li>You will need to cancel the current programme before you can select a new one.</li> </ul>
ok ∰	Drain fault Check drainage	The drain hose is kinked.	<ul><li>Remove the kink.</li><li>To delete the message:</li><li>Confirm with <b>OK</b>.</li></ul>

An unsatisfactory dry Problem	Possible cause	Remedy
The laundry is not sufficiently dry.	The load consisted of different fabrics.	<ul> <li>Finish drying using the Warm air programme.</li> <li>Select a different programme next time (see "Programme chart").</li> </ul>
Feather filled pillows smell after drying.	Feathers are a natural product and this is quite normal.	The smell will dissipate after sufficient airing.
Items made of synthetic fibres are charged with static electricity after drying.	Synthetic fibres tend to attract static charge.	Static charge can be reduced by adding a fabric conditioner to the final rinse in the washing programme or a fabric conditioner sheet to the load when drying.
There is a build-up of fluff.	Fluff is principally the result of friction when garments are being worn and to some extent when they are being washed.  Machine drying causes hardly 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		
The drying process goes	Please check all the possible causes and switch the dryer off and then back on again.			
on too long or even switches off.	Ventilation to and from the dryer may be insufficient, e.g. because it is installed in a room which is too small. This can cause the temperature in the room to rise sharply.	Open a door or window while the dryer is in operation for increased air flow.		
	The cooling fins behind the bottom right grille are dirty.	Clean these as described in "Cleaning and care - Bottom right grille/airway".		
	Detergent residues, hair and fine fluff can clog up block the fluff filters in the door and the door opening and the plinth filter.	Clean these as described in "Cleaning and care - Cleaning the surfaces of the fluff filters/Cleaning the plinth filter".		
	The fluff filters and the plinth filter were still wet when they were replaced.	The fluff filters and the plinth filter must be dry.		
	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.	<ul> <li>Open zips next time.</li> <li>If the problem occurs again, dry garments with long zips using the Warm air programme (timed drying).</li> </ul>		

Problem	Possible cause	Remedy
There are humming noises.	The compressor is operating.	These noises are quite normal and do not indicate a fault.
The interior drum lighting does not come on.	The lighting switches off automatically (to save energy).	It will switch on again after the door has been closed and then opened.
	The plinth filter is missing or has been fitted the wrong way round.	Check the plinth filter.
		If the lamp needs to be replaced, follow the instructions in "Changing the lamp" at the end of this section.
Power cut	<ul> <li>After the power has been restored, switch the dryer of using the ① button.</li> </ul>	
	– Confirm with <b>OK</b> .	

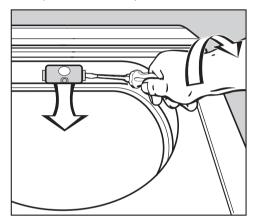
Problem	Possible cause	Remedy
The programme does not start and the display is dark.	No obvious cause.	<ul><li>Is the dryer switched on?</li><li>Is the door closed properly?</li><li>Has the fuse or circuit breaker tripped?</li></ul>
		When the power comes back on after a power cut, confirm with <b>OK</b> and start the programme again.
	The dryer switches off automatically after 15 minutes if no further selection is made.	Switch the dryer on.
The display is in a different language.	A different language has been selected in "Settings" "Language "".	Set the language you want. The flag symbol will guide you.
The indicator lamp for the <i>Start</i> button flashes when a programme is being selected.	This is not a fault. The flashing indicates that a programme can be started.	Once the programme has been started, the <i>Start</i> button stops flashing and lights up constantly.
The display is dark and the light ring around the multi-function selector is not lit up. The Start button light	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.
flashes slowly.	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.

# Changing the lamp

Disconnect the tumble dryer from the mains electricity supply.

Open the door.

You will find the interior lamp cover at the top of the drum aperture.



- Insert a suitable tool, such as a wide bladed screwdriver, under the side edge of the lamp cover as illustrated.
- Apply a little pressure and whilst doing so turn your wrist in the direction of the arrow to open the cover.

The cover will open downwards.

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.

- Replace the lamp.
- To close the cover push it upwards and press it on the left and right until you hear it click into position.

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

#### After sales service

## Repairs

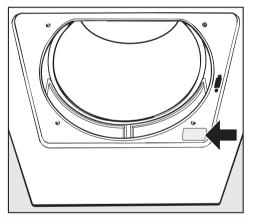
In the event of any faults which you cannot remedy yourself, or if the tumble dryer is under guarantee, please contact

your Miele Dealer

or

 the Miele Service Department (see back cover for contact details).

When contacting the your Dealer or the Service Department, please quote the model and serial number of your dryer both of which are shown on the data plate.



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

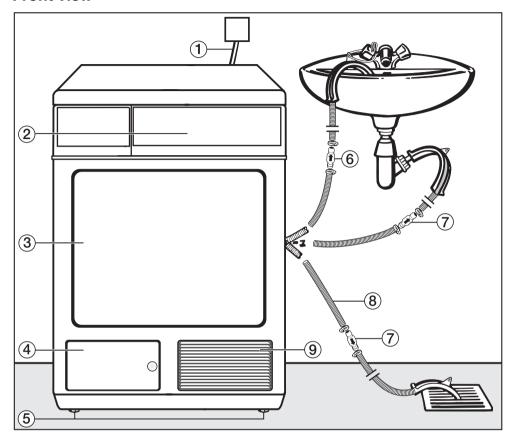
The indicator or check light marked **PC** on the fascia panel is the interface used by Miele service technicians during servicing work for testing purposes and for updating the machine's programme data.

### **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.

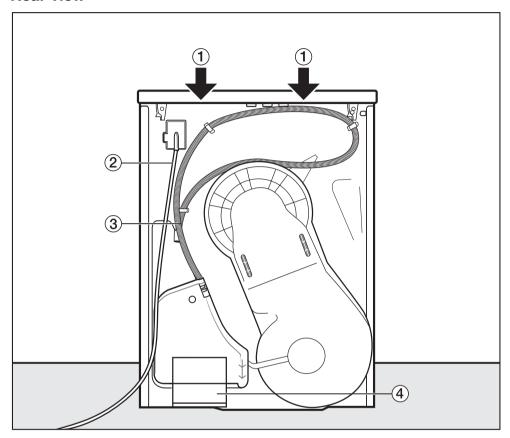
#### Front view



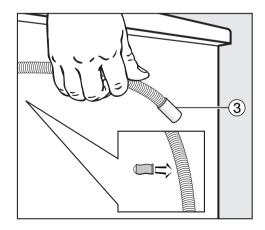
- 1) Mains connection cable
- 2 Control panel
- (3) Door
- 4 Plinth filter access panel. Only open the panel if a message appears in the display.
- 5 Four height adjustable screw feet

- 6 Non-return valve, recommended.
- 7 Non-return valve, necessary.
- (8) Condensed water drain hose
- Bottom right grille = Air cooling vent Only open the grille if a message appears in the display.

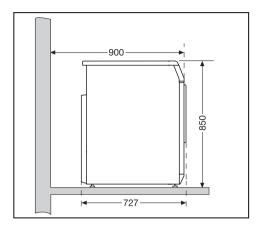
## **Rear view**



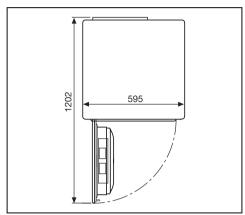
- ① Protruding lid edge for holding when moving the machine
- 2 Mains connection cable
- 3 Condensed water drain hose
- 4 Air cooling vent



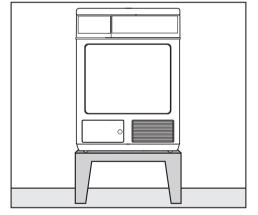
#### View from the side



#### View from above

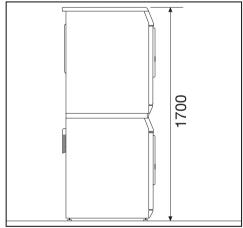


## Stainless steel plinth



Stainless steel plinth\* (open or closed).

# Washer-dryer stack



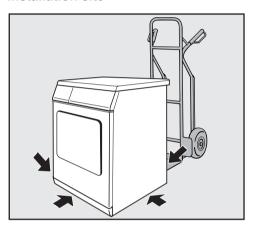
A stacking kit is required. The stacking kit must be fitted by a Miele authorised service technician.

\* Miele accessory available to order

#### Installation site

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

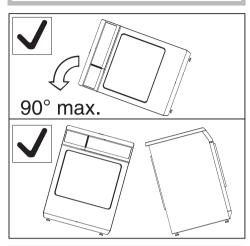
# Transporting the dryer to its installation site

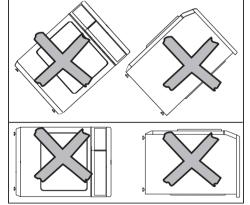


When moving the dryer, hold it by the lid where it protrudes to the rear. To manoeuvre the dryer out of its packing case to its installation site you will also need to hold it by the front feet.

The Ensure the tumble dryer is stable during transportion.

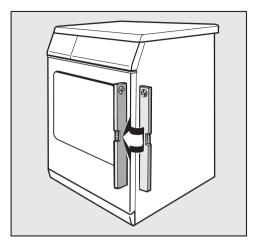
⚠ If transporting the dryer at an angle, only tip it towards its left side.



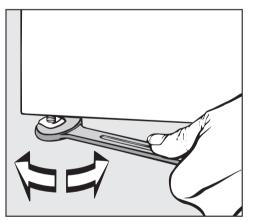


If the tumble dryer has not been transported as described, then it must be left to stand for at least 1 hour **before** it is connected to the electricity supply. Otherwise the heat pump can be damaged.

## Levelling the tumble dryer



The machine must be perfectly level to ensure safe and proper operation.



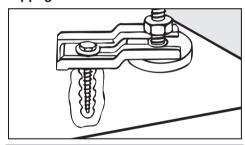
■ The screw feet can be adjusted to compensate for any unevenness in the floor.

Never block the vents on the dryer.

In order to ensure sufficient ventilation to the dryer, do not reduce the vent gap between the underside of the dryer and the floor with a plinth, deep-pile carpet, etc.

This tumble dryer is not suitable for building under.

# Securing the tumble dryer against slippage



⚠ Secure the front feet of the dryer with the clamps.

#### Payment system

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

Coins/tokens must be removed from the payment system regularly, otherwise it will become blocked.

#### - Note for service technician:

When connecting a payment system the plug connector on the push button switch (see wiring diagram) must be disconnected from its position ex-works and reconnected to the position for payment system operation. Failure to do this can cause the payment system to malfunction.

#### **Room ventilation**

- Cool air is taken in and then warmed during the drying process after which it is expelled from the dryer.
   It is therefore very important to ensure that the room is adequately ventilated, particularly if the dryer is located in a small room.
- Make sure that the room temperature is not too high. If there are other heat producing appliances in the room in which the dryer is located, make sure the room is well ventilated and switch the other appliances off, if possible.

Otherwise running times and energy consumption could be increased.

# Hose for external drainage of condensed water

The condensed water is pumped away through the drain hose at the back of the dryer.

#### Positioning the drain hose

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

Use the bow-shaped guide to prevent the drain hose from becoming kinked.

Certain installation conditions require the dryer to be fitted with a non-return valve (available as an optional accessory). See "Drain hose connection".

A non-return valve will prevent the risk of back-flow into the dryer which could cause damage.

#### **Drain hose connection**

Direct into a sink or basin

- Secure the hose carefully (e.g. by tying it to a tap to make sure it cannot slip during use).
   Otherwise there is a risk of overflowing water which could cause damage.
- Fit a non-return valve if the end of the hose could become immersed in water.

Connected securely to a floor gully

It is essential to fit a non-return valve.

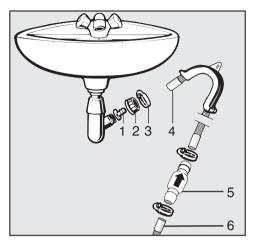
Connected directly to a sink drain outlet

It is essential to fit a non-return valve.

If the tumble dryer is to be connected to a drainage system already in use by another appliance, e.g. a dishwasher

It is essential to fit a non-return valve.

# Example: Connection to a sink drain outlet



- 1 Adapter\*
- 2 Nut
- 3 Hose clip\*
- 4 Extension hose\*
- 5 Non-return valve and hose clip\*
- 6 Tumble dryer drain hose
- \* Accessory
- Fit adapter 1 to the sink drain outlet using nut 2.
  - If this nut has a flat disc in it you should take the disc out first.
- Attach the end of the hose 4 to adapter 1.

■ Use a screwdriver to tighten hose clip 3 up close to the nut.

Non-return valve **5** has to be fitted with the arrow pointing in the direction of flow (i.e. towards the sink). Otherwise water will not drain out of the tumble dryer.

- Fit non-return valve **5** to the tumble dryer drain hose **6** (make sure it is fitted in the correct direction (see arrow on non-return valve).
- Secure the non-return valve using hose clips.

#### **Electrical connection**

All electrical work must be carried out by a suitably qualified and competent person in accordance with current local and national safety regulations (BS 7671 in the UK).

This machine is supplied with a connection cable and moulded plug (BS 1363) for connection to a 230 V mains supply.

The machine must only be operated with the voltage, frequency and fuse rating shown on the data plate supplied with the machine. Please ensure these match the site mains supply.

We recommend connecting the machine to the power supply via a suitable plug and socket which must be easily accessible for servicing and maintenance work after the machine has been installed.

Do not connect the machine via an extension lead. Extension leads do not guarantee the required safety of the machine (e.g. danger of overheating).

For extra safety and protection we recommend connecting the machine by a 30 mA residual current device (RCD).

An electrical safety test must be carried out after installation and after any service work.

The mains connection cable may only be replaced by an original Miele spare part.

If the machine is disconnected from the electricity supply adequate measures must be taken to ensure that the machine cannot be reconnected to the electricity supply until all work has been carried out.

The machine must be permanently connected to the electricity supply to enable the programme to complete and to enable the load to cool down after drying. For this reason it must not be connected to devices such as timers which would switch it off automatically.

## WARNING THIS MACHINE MUST BE EARTHED

# **Technical data**

Height	850 mm
Width	595 mm
Depth	727 mm
Depth with door open	1202 mm
Weight	79.5 kg
Drum volume	130 litres
Maximum capacity	6.5 kg dry weight
Drain hose length	1400 mm
Length of connection cable	2000 mm
Voltage	7
Connected load	
Fuse rating	See data plate
Lamp wattage	
Test certificates awarded	
Max. load bearing in operation	925 N
Type of refrigerant	R134a
Maximum quantity of refrigerant	500 g
Product safety standard	According to EN 10472, EN 60335
Emission sound pressure level	< 70 dB re 20 μPa
in accordance with EN ISO 11204/11203	



# Changing default settings

Default settings can be altered to adapt the tumble dryer 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 Miele for details.

#### Note:

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

# Opening the Settings menu

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

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.
- This will take you into the *Settings* menu.

## Selecting a setting



- ◆ 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.

#### Closing the Settings menu



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

# Opening 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, the display will change to the beginning of the *Settings* menu.

#### **Anti-crease**

At the end of the programme the drum can be set 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 selection by pressing the **OK** button.
- Now set the minutes and confirm vour 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: level 5

## **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 affecting 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)

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

## **Drying levels**

The bars show you the setting.

#### Cottons

#### Minimum iron

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

- from damper = = = = = = =
- to drier ■ ■ ■
- Factory default: medium

#### Machine iron

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

- from damper □ □ □ □ □ □ □
- to drier ■■■■■■■■■■■
- Factory default: medium

### Clean out airways

The electronic unit in the dryer detects the degree of a blockage caused by fluff or detergent residues in the filter, and the following prompt comes up in the display: *Clean plinth filter* 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

The prompt does not appear.

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

#### Heavy

The prompt only appears when there is a heavy build-up of fluff.

### Normal (Factory default)

## Light

The prompt 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 ① button, the time remaining and the finish time for the programme is displayed.

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