Miele
PROFESSIONAL



Operating and installation instructions for condenser tumble dryer PT 5135 C OS

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 - EXP

M.-Nr. 09 869 880

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.

Disposal 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 therefore dispose it with your household waste.



Please dispose of it at your local community waste 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.

– After every cycle remove the fluff from the fluff filter in the door and in the door opening (see "Cleaning and Care").

– Check the condenser unit from time to time and clean it when necessary.

Contents

Caring for the environment 2

Warning and Safety instructions 6

Operating the tumble dryer 17
Control panel 17
Before using for the first time 17
Display 18

Before using for the first time 19

Notes and tips on laundry care 20
1. Sort the laundry 20
2. Load the tumble dryer 21
3. Select a programme 21

Short instructions 22

Delay start 26

Programme chart 27
Basic programmes 27
Special programmes 29

Changing the programme sequence 33
Payment system 33
Changing a programme once it has started 33
Cancelling the current programme 33
Adding or removing laundry after a programme has started 33
Power cuts 33
Time remaining 33

Cleaning and care 34
Cleaning the fluff filters 34
Cleaning them whilst dry 34
Cleaning them with water 35
Replacing the filters 35

Contents

Cleaning the tumble dryer 36
Cleaning the heat exchanger 37
Removing the heat exchanger 37
Checking the condenser unit (heat exchanger unit) 38
To clean the condenser unit 38
Replacing the condenser unit. 39

Problem solving guide 40
Problem solving guide 40
Fault messages in the display 40
An unsatisfactory drying result 42
Other problems 43
Changing the lamp 46

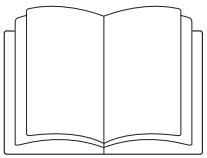
After sales service 47
Repairs. 47
PC / Optical interface. 47
Optional accessories 47

Installation and connection 48
Front view 48
Side view. 49
Rear view 49
View from above 49
Washer-dryer stack. 49
Installing the tumble dryer 50
Transporting the dryer to its installation site 50
Levelling the machine. 50
Room in which the dryer is located 51
Securing the tumble dryer against slippage 51
Payment system 51
External drainage of the condensed water 52
Electrical connection 53

Contents

Technical data 54

Settings menu 56
Opening the Settings menu via the Supervisor level 56
Language 57
Supervisor level 57
Anti-crease 58
Buzzer 58
Time of day 58
Display contrast 58
Display brightness 58
Standby 59
Extended cool down 59
Drying levels 59
Cottons 59
Minimum iron 59
Machine iron 59
Clean out airways 60
Clean condenser unit 60
Delay start 61



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

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.

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.
If using dry cleaning kits, do so at your own risk, and follow the instructions provided on the packaging.
Any other applications may be dangerous. Miele cannot be held liable for damage resulting from incorrect or improper use or operation.

▶ The tumble dryer is not intended for outdoor use.

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

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

▶ Children 8 years and older may only use the tumble dryer unsupervised if they have been shown how to use it 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.

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 are a fire hazard and do not guarantee the required safety of the tumble dryer.

▶ The tumble dryer may only be operated when the following conditions are met:

– the ship's hull is longer than 28 metres.

– the list of the vessel is not more than 2°.

– any external vibration is no more than 150 Hz at an amplitude of 0.35 mm.

The safe operation and correct functioning of the tumble dryer can only be guaranteed if the above conditions are met.

▶ The tumble dryer may not be operated on an open deck.

▶ Appliances not marked with the CSA C/US Safety Label comply with European safety regulations. These tumble dryers must not be operated in the USA.

▶ A risk assessment of the installation must be carried out by a suitably qualified engineer before this appliance is installed or used. Installation must only be carried out by a suitably qualified engineer.

▶ The tumble dryer must be fixed in position when it is installed. Failure to do this could result in personal injury and damage to property.

▶ The electrical safety of this tumble dryer can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt, please have the electrical installation tested 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. 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 it and carry out maintenance on a regular basis.

▶ The tumble dryer must be isolated from the electricity supply in the event of a fault and during cleaning and maintenance.
Please also read the "Installation and connection" and the "Electrical connection" sections.

▶ Please observe the instructions in "Installation and connection" and "Technical data".

▶ The socket must be easily accessible after installation in order to disconnect the tumble dryer from the electricity supply.

▶ For hard-wired machines, the all-pole isolator provided on-site must be easily accessible after installation in order to disconnect the tumble dryer from the electricity supply.

▶ Do not block the gap between the base of the dryer and the floor with plinth facings, deep pile carpet etc. as this would hinder a sufficient intake of air.

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

▶ In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the tumble dryer and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the appliance guarantee.

Correct use

▶ The maximum load of dry laundry for this tumble dryer is 6,5 kg. See the Programme chart for the maximum recommended loads in individual programmes.

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

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

– children climbing 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 and dirt drawn into the tumble dryer can cause blockages. Faults can then occur as well as the risk of fire.

▶ The dryer must not be used without the fluff filters in place or if the fluff filters are damaged in any way. Damaged filters can cause operational faults and blockages in the airways, condenser unit and heating elements. Fire hazard.
In the event of a damaged filter, switch the dryer off and replace the filter with a new one.

▶ The fluff filters must be cleaned regularly.

▶ The dryer must not be used without the condenser unit in place.

▶ The fluff filters must be thoroughly dried after cleaning. Damp or wet filters could cause operational faults.

▶ Do not install the tumble dryer in a room where there is a risk of frost occurring. At temperatures around freezing point the tumble dryer may not be able to operate properly.
There is a risk of damage if the condensed water is allowed to freeze in the pump and hoses.
The ambient room temperature should be between +2°C and +35°C.

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

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

▶ 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 self-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 which 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 sufficient detergent and select a high temperature. If in doubt, wash the items several times.

▶ Remove all items such as lighters and matches from pockets.

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

▶ Danger.
This tumble dryer must not be connected to a controllable socket (e.g. a timer switch or a peak load shut-off device).
If the dryer programme were to be interrupted before the end of the cooling down phase, the laundry could self-combust.

▶ To prevent the risk of fire, the following must not be tumble dried:
– 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.

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

▶ 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. Danger of fire and explosion.

▶ 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, therefore, store containers of these agents near the tumble dryer.

Accessories

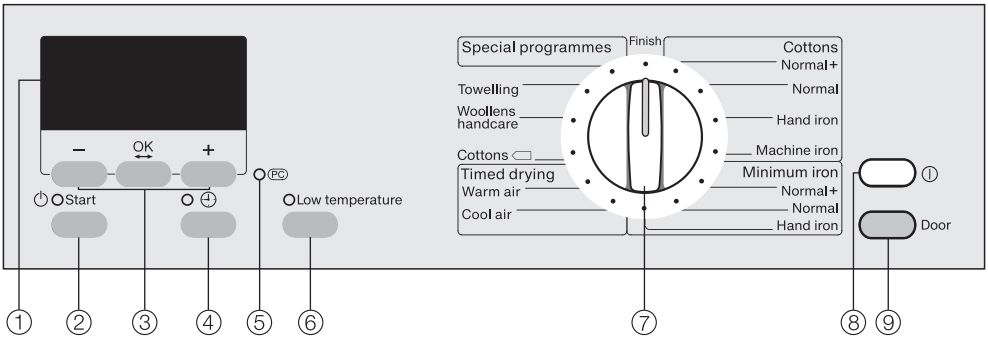
▶ Only use genuine Miele original spare parts and accessories with this tumble dryer.
If non-Miele parts are used, guarantee, performance and product liability claims may be invalidated.

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

▶ If installing the machine on a Miele plinth, (available as an optional accessory), please make sure you order the correct one for this tumble dryer.

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

Control panel



① **Display**
The display lights up when the machine is switched on.
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 lights up when the programme starts.

③ **–, OK, + buttons**
See the following pages for more information.

④ ⏲ **button**
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 ***Low temperature*** **button**
For drying delicate fabrics (Care label symbol ⊡).

⑦ **Programme selector**
The programme selector can be turned clockwise or anti-clockwise.

⑧ ***On/Off*** **button** ⏻
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.

⑨ ***Door button***
Opens the machine door independently of the electricity supply.

Before using for the first time

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

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

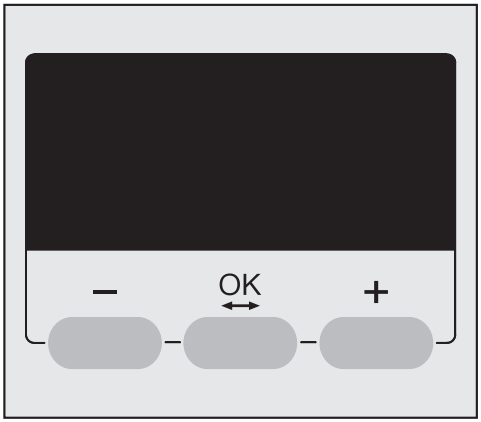
– *Special programmes*

Denim
Shirts
Outerwear
Proofing
Automatic (if activated)
Smoothing
Pillows
Delicates
Basket - Std. temp.
Basket - Low temp.
Silks handcare
Reactivate

– 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.

- 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 *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 machine 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 *Low temperature* (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. Fasten 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.

2. Load the tumble dryer

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

⚠ 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".

– 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. They can be partially dried using the *Smoothing* programme.

– 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. They can be partially dried using the *Smoothing* programme.

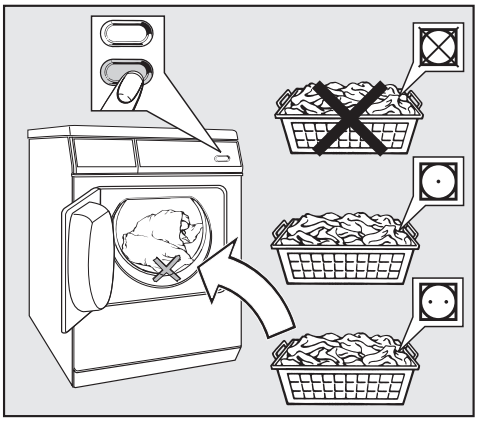
– Woollens and wool blends tend to become matted and shrink if dried in a tumble dryer. Only dry these fabrics in a Woollens programme.

– Loopknit garments (e.g. T-shirts and underwear) tend to shrink depending on their quality. Therefore: Do not over-dry these textiles. When purchasing these garments it is advisable to take their shrinkage properties into account.

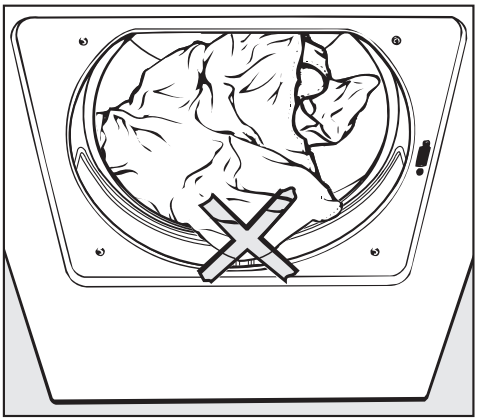
❶ Sort the laundry

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

❷ 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.

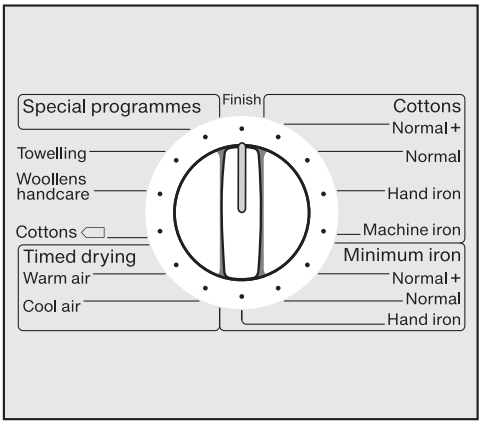
❸ Select a programme

■ Press the *On/Off* button ⏻ 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.

Low temperature button

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

Because the heater rating is reduced for the *Low temperature* setting, clothes dry more slowly thus lengthening drying times.

⏲ button

■ See "Delay start".

Coin operation

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

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

❹ 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 programmes with drying levels, 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":

– Coin box

– Changing a programme once it has started

– Cancelling the current programme

– Adding or removing laundry after a programme has started

– Power cuts

– Time left

Programme duration/Estimated time left

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 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 will not finish until the cooling down phase has been completed.
There is no cooling down phase at the end of the following programmes: *Woollens handcare, Smoothing.*

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

❺ Remove the laundry when the programme has finished

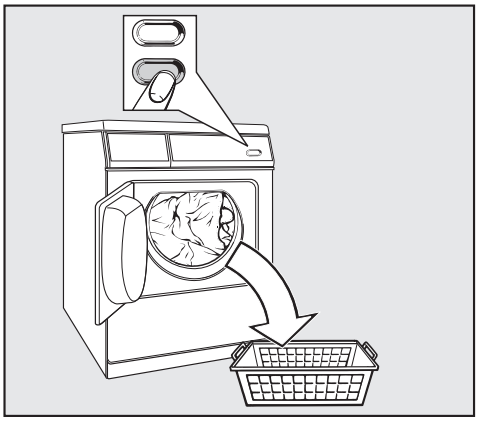
Anti-crease (if activated) and *Finish* will appear in the display to indicate that the programme has finished.

Please note:

– To avoid creasing, during the anti-crease phase the drum will continue to turn at intervals until the laundry is removed.
The anti-crease phase is not activated in the following programmes; *Woollens handcare, Basket* programmes.

– 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 ⏻ 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.



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 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 *Low temperature* 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 ◴ 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 your selection by pressing the **OK** button.

The programme will now start immediately.

To cancel Delay start

- Turn the programme selector to *Finish*.

Basic programmes

Cottons ⬭ **	**Max. load 6.5 kg***
Use for	Normal wet cotton laundry, as described in *Cottons Normal* .
Notes	– Items are dried to a "Normal" level only. – *Cottons* ⬭ is the most energy-efficient programme for drying normal wet cotton laundry.
Cottons	**max. 6.5 kg***
Normal+, Normal	
Use for	– Single and multi-layered cotton fabrics such as: – Towelling, T-shirts, underwear, flannelette bed linen and baby clothes. – Workwear, jackets, cotton blankets, aprons, face flannels, tea towels, bed linen, towels, table linen that can be washed hot, overalls.
Note	– Do not overdry loopknit fabrics (e.g. T-shirts, underwear, baby clothes), as they have a tendency to shrink.
Low temperature	Select for fabrics with the ⊡ symbol.
Hand iron, Machine iron	
Use for	– Cotton or linen fabrics – Table linen, bed linen, starched laundry.
Note	– To prevent laundry from drying out, it should be rolled up until you are ready for ironing.
Low temperature	Select for fabrics with the ⊡ symbol.
Minimum iron	**max. 3.5 kg***
Normal+, Normal, Hand iron	
Use for	– Minimum iron cotton, synthetic and mixed fibre fabric – Workwear, overalls, pullovers, dresses, trousers, table linen
Low temperature	Select for fabrics with the ⊡ symbol.

* Weight of dry items

** Note for test institutes:
Test programme in accordance with regulation 392/2012/EU measured according to EN 61121

Programme chart

Towelling	**max. 6.5 kg***
Normal+	
Use for	– Large quantities of single-layer and multi-layer towelling items. – Towels, dressing gowns, face flannels, towelling bedding.
Woollens handcare	**max. 2.5 kg***
Use for	Woollen garments.
Note	– Items are dried and aired briefly. – Remove garments as soon as the programme has finished and leave to finish drying at room temperature.
Timed drying, warm air (15-60 minutes)**	**max. 6.5 kg***
Use for	– Multi-layered fabrics whose layers have different drying characteristics, – Voluminous items, e.g. jackets, pillows. – For drying individual items. – Bath towels, swimwear, tea-towels.
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 fabrics with the ⊡ symbol.
Timed drying, cool air (10-120 minutes)**	**max. 6.5 kg***
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.

Special programmes

Denim	**max. 3.5 kg***
Normal, Hand iron	
Use for	– Denim garments, e.g. jeans, jackets, skirts, shirts.
Shirts	**max. 2.5 kg***
Normal, Hand iron	
Use for	– Shirts and blouses.
Outerwear	**max. 3.5 kg***
Normal, Hand iron	
Use for	– Outerwear which is suitable for drying in a tumble dryer.
Proofing	**max. 2.5 kg***
Normal	
Use for	– Microfibre fabrics, skiwear, fine, closeweave cotton garments (poplin) or tablecloths which are suitable for drying in a tumble dryer and have been treated to provide a water and dirt resistant finish.
Note	– This programme includes a proofing fixing phase. – Only use proofing agents containing fluorochemical compounds which which are stated by the manufacturer as being "suitable for use on membrane textiles". Do not dry items which have been treated with proofing agents containing paraffin. Fire hazard!

* Weight of dry laundry

Programme chart

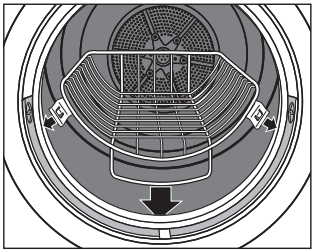
The following programme must be activated by a Service technician:	
Automatic	**Max. load 3.5 kg***
Normal+, Normal, Hand iron	
Use for	– Mixed loads of garments suitable for the Cottons and Minimum iron programmes. Sort according to colour.
Smoothing	**max. 3 kg***
Use for	– Cotton and linen fabrics. – Minimum iron mixed fibre, cotton or synthetic fabrics, e.g.: trousers, anoraks, shirts.
Note	– Smooths out creasing caused during the spin cycle in the washing machine. – Remove garments as soon as the programme has finished and leave to finish drying at room temperature.

*Weight of dry items

Standard pillows	**max. 2.5 kg***
Normal	
Use for	– Feather or down pillows. – Quantity: 2 pillows 80x80 cm
Delicates	**max. 4 kg***
Normal+, Normal, Hand iron	
Use for	– Delicate cotton, synthetic and mixed fibre fabrics – Thin pullovers, dresses, trousers, overalls, table cloths, shirts, blouses. – Lingerie and appliquéd fabrics.
Important	– Low creasing.

*Weight of dry items

Programme chart

Basket programmes **(20-90 min)**	
Note	 – The drying basket (optional accessory) must be in place when items are dried or aired using this programme. – To prevent the risk of damage when the drum rotates, do not place large items which could come into contact with the drum or drum ribs in the drying basket (e.g. knee length boots, large bags or rucksacks). – Sleeves, belts and ties should be folded in or secured so that they are fully contained within the drying basket. – 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. – It is essential to observe the operating instructions for the drying basket.
Use for	– See the operating instructions supplied with the drying basket.
Basket Std. temp. (20-90 min)	**max. load in the basket 3 kg**
– For thermally stable textiles / items	
Basket - Low temp. (20-90 min)	**max. load in the basket 3 kg**
– For thermally sensitive textiles / items	
Silks handcare	**max. 1.5 kg***
Use for	– Silks, e.g. blouses and shirts.
Important	– Smooths out creasing. – Remove garments as soon as the programme has finished and leave to finish drying at room temperature.
Reactivate	**max. 2.5 kg***
Normal	
Use for	– Outerwear which is suitable for drying in a tumble dryer.
Note	– Makes the fibres more water-repellant.

*Weight of dry items

Payment system

Opening the door or cancelling the programme after it has started may cause loss of credit (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

⚠ The laundry, the drum and the back of the machine all become very hot during operation. Take care when in the vicinity of the machine, 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 cuts

– 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 machine is switched on again, confirm with **OK** and start the programme again.

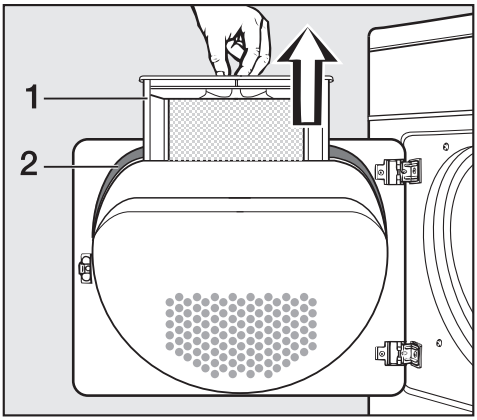
Time remaining

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

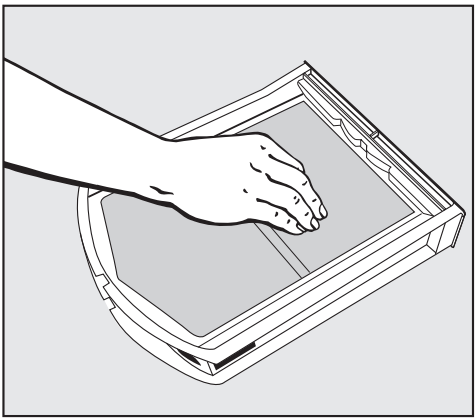
Cleaning the fluff filters

Fluff from items being dried is collected by the fluff filters in the door and the door opening. Clean the filters after **each** drying programme*.

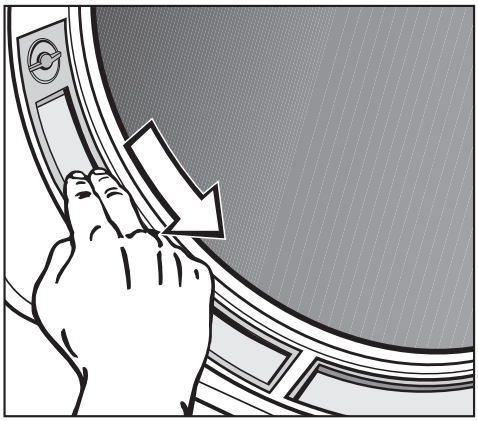
Cleaning them whilst dry



- Open the door and pull the fluff filter (1) out 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 opening. You could also use a cleaning brush which is available as an optional extra from your Miele dealer or the Miele Spare Parts Department or use a vacuum cleaner.
- Once clean, push the filter back into the door holder until it clicks into position. Ensure it is facing the correct way.
- Also clean the door seal (2) with a damp cloth.



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

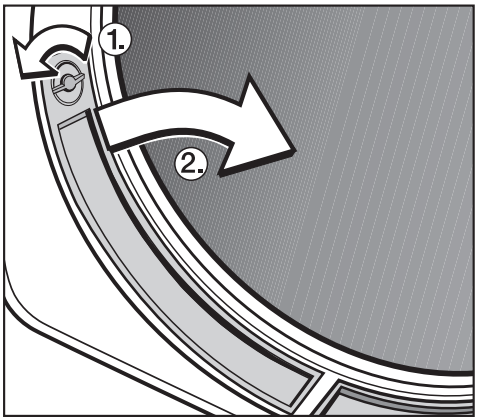
⚠ * The fluff filters should be checked and cleaned regularly but always clean immediately the *Clean out airways* message appears.

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 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.

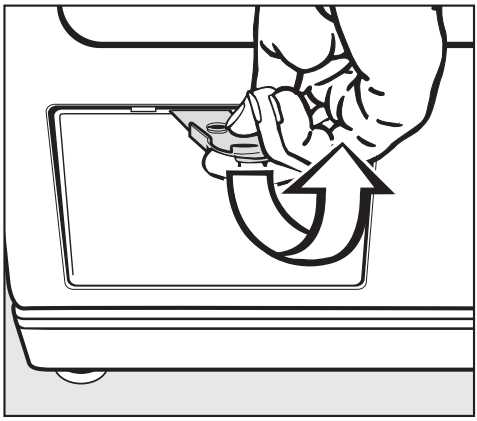
⚠ The tumble dryer must never be hosed down.

- 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.

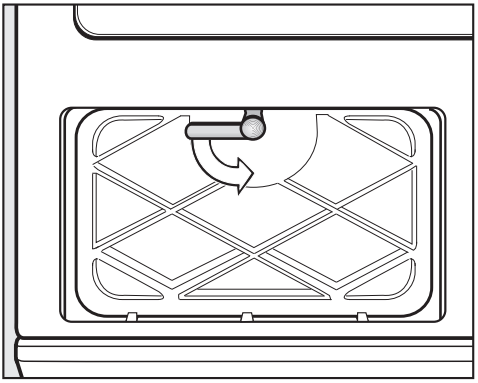
Cleaning the heat exchanger

⚠ Check the heat exchanger unit regularly. It should always be cleaned immediately the *Clean condenser unit* or *Clean out airways* message appears.

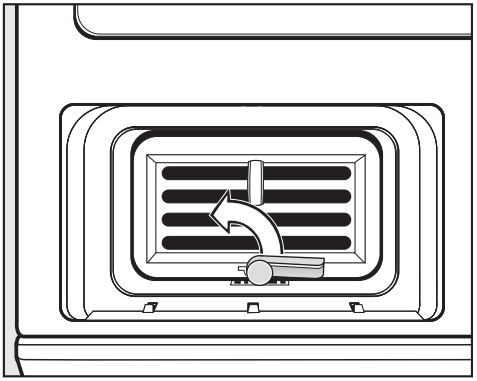
Removing the heat exchanger



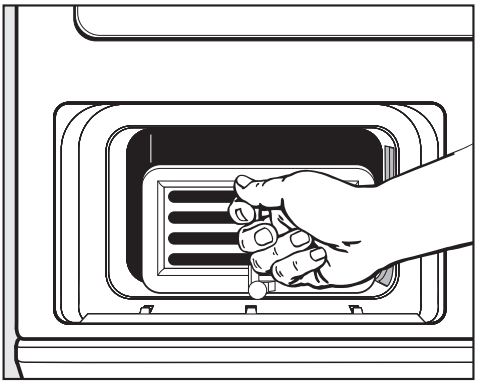
- Open the access panel.
  The hooks at the side will prevent the panel from falling off.
- Now remove the panel by pulling it diagonally upwards.
- Then place it to one side.



- Turn the lever on the inner cover downwards to the vertical position.
- Pull the cover forwards.
- Remove it by pulling it diagonally upwards.

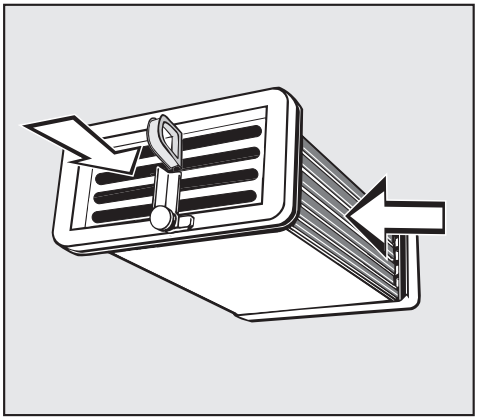


- Turn the lever on the heat exchanger to the vertical position.



- Pull the condenser (heat exchanger) unit out of its housing by the handle.

Checking the condenser unit (heat exchanger unit)



- Hold the condenser unit up to the light **as shown**.
- Check to see if there is any fluff inside it. The arrows in the illustration above indicate where to look.

If you cannot see any fluff:

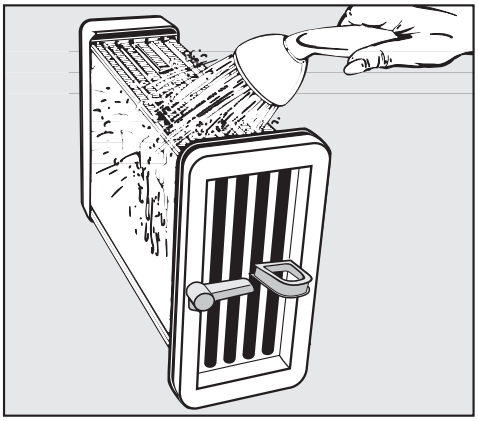
- Replace the condenser unit (see following page).

If you can see some fluff:

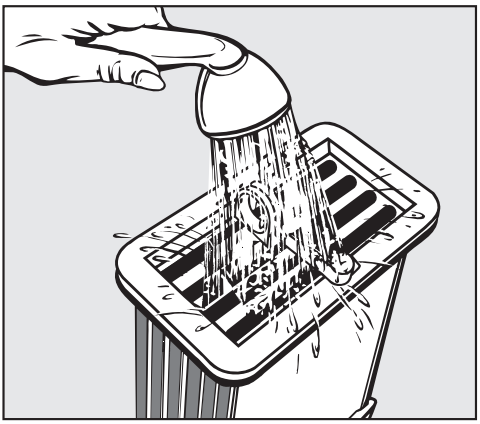
- Clean the condenser unit as described below.

To clean the condenser unit

- Use a shower head or similar to rinse the unit out as shown.



– From the sides.



– From the front.

Fluff is washed out by the water.

- Check the condenser unit again for any visible fluff, and if necessary flush it through again until it has all gone.
- Also make sure the rubber seals are clean.

  The rubber seals must not be removed and must be free of kinks.

To check and clean the condenser unit housing

- Remove any soiling still visible inside the housing by hand using a damp cloth. Do not try and access areas you cannot reach by hand.

Replacing the condenser unit

- Push the condenser unit all the way back into the housing, until it clicks into place.
  The handle for the condenser unit must be at the top, and the lever at the bottom.
- Turn the lever down to the horizontal position, making sure that the hook on the lever clicks into the groove at the bottom.

When replacing the inner cover, ensure that the rubber seal fits correctly into the groove.

- Replace the cover making sure the hooks locate correctly. To do this, hold it at an angle and push it gently downwards.
- Then turn the lever upwards into the horizontal position to lock the cover.
- Replace the service panel and press the upper edge until it clicks into position.

It is important to ensure that both the condenser unit and the cover are correctly positioned and locked otherwise water may leak from the machine.

Problem solving guide

With the help of the following notes 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 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.

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 fault message: – Open the door.
⚠ Technical Fault A fault code eg F47 may also appear in the display	No obvious cause. In some circumstances, *Clean out airways* will have appeared in the display already.	– See next page: *Clean out airways*.
	You cannot start another programme whilst this message shows in the display.	– Follow the instructions in the display. – Try to start the programme again.

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:	– After switching the dryer on / power has been restored, confirm with **OK** and start the programme again.
The following appears at the end of the programme: Service info Clean the condenser unit	The dryer is reminding you that the condenser unit (heat exchanger unit) needs to be cleaned.	– Clean the condenser unit. To delete the fault message: – Confirm with **OK**.
	You can adjust the setting which controls when or if the message *Clean the condenser unit* appears.	See "Settings menu ⚑, Cleaning the condenser unit".
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.	– Cleaning the filters is usually all that is required. **However, if the message does not go out after you have cleaned the filters, then also check all the possible causes described under "The drying process goes on too long or even switches off".** To delete the fault message: – Open and close the door, or confirm with **OK**.
		You can adjust the setting which controls when or if the message to clean out the airways appears. – See "Settings menu ⚑, Clean the airways".
Drain fault Check drainage	The drain hose is kinked.	– Remove the kink. To delete the fault message: – Confirm with **OK**.
Programme cannot be changed	An attempt has been made to alter a programme while it is in progress.	– You will need to cancel the current programme before you can select a new one.

An unsatisfactory drying result

Problem	Possible cause	Remedy
The laundry is not sufficiently dry.	The load consisted of different fabrics.	– Finish drying using the *Warm air* programme. – Select a different programme next time (see "Programme chart").
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 on too long or even switches off.	You might be asked to clean the ducting system/filters again.	Please check all possible causes, described below.
	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 vents below the door are blocked.	– Remove any objects that are blocking the vents.
	The fluff filters are clogged up with fluff or were still wet when they were replaced.	– Remove any fluff. – The fluff filters must be completely dry.
	Detergent residues, hair and fine fibres can block the condenser unit.	Check the condenser unit from time to time and clean it if necessary.
	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 Warm air programme (timed drying).

Problem solving guide

Problem	Possible cause	Remedy
Water leaks from the dryer after the condenser unit has been cleaned.	– The inner cover of the condenser unit has not been locked properly and/or the condenser unit has not been positioned correctly. – Fluff has collected in the condenser unit housing.	– Ensure that the condenser unit is positioned correctly and lock the inner cover. – Check the rubber seals. – Use a cloth to remove any visible fluff from the inside of the condenser unit housing.
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. – If the lamp needs to be replaced, follow the instructions in "Changing the lamp" at the end of this section.
Power cuts.	– After the power supply has been restored, switch the dryer on using the ⏻ button. – Confirm with **OK**.	

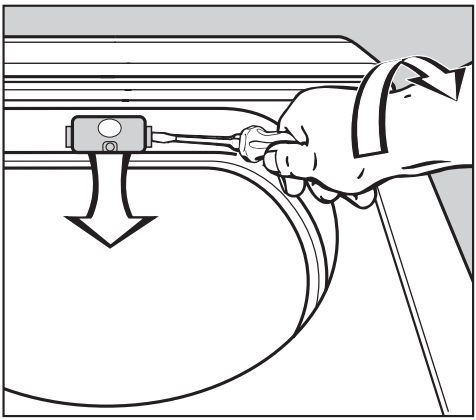
Problem	Possible cause	Remedy
The programme does not start and the display is dark.	No obvious cause.	– Is the dryer switched on? – Is the door closed properly? – Has the fuse or circuit breaker tripped?
		When the power comes back on after a power cut, confirm with **OK** and start the programme again.
	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 *Start* 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 *Start* 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 flashes slowly.**	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 *Settings* 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.

Repairs

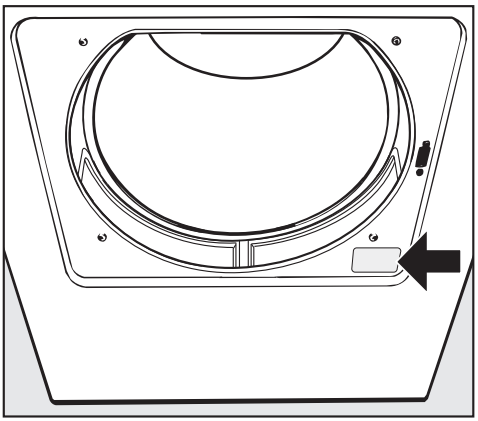
In the event of any faults which you cannot remedy yourself, or if the tumble dryer is under guarantee, please contact

– 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.



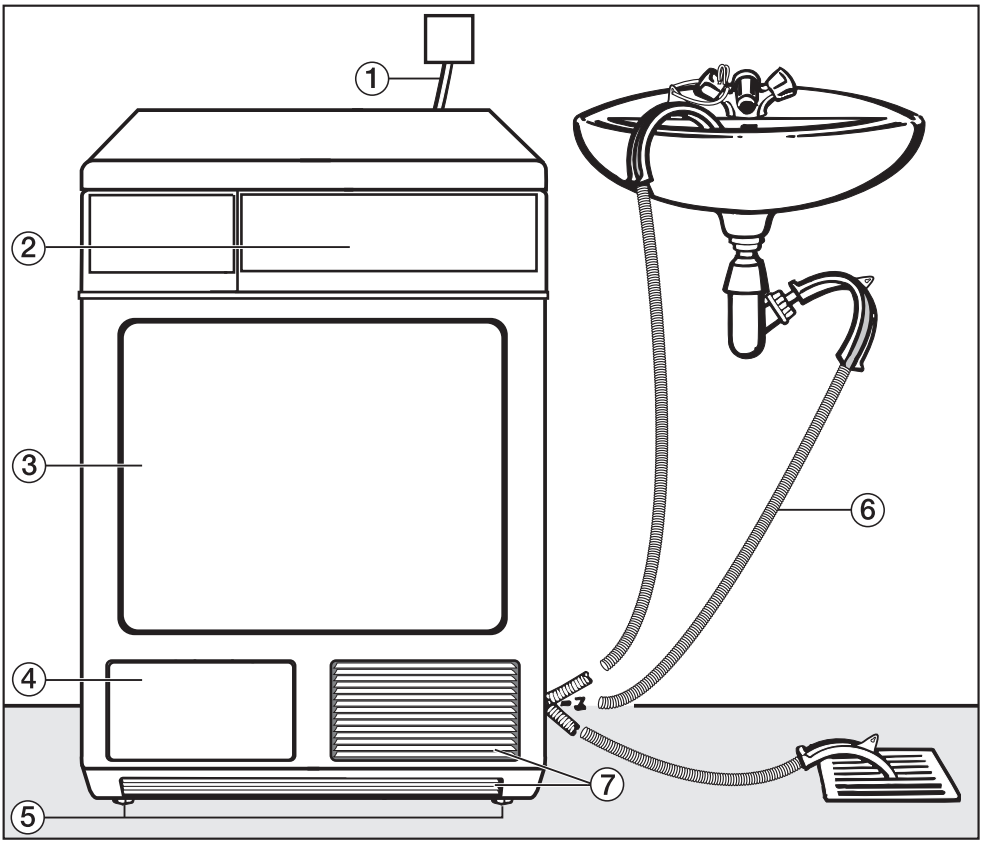
PC / Optical interface

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.

Front view



① Mains connection cable

② Control panel

③ Door

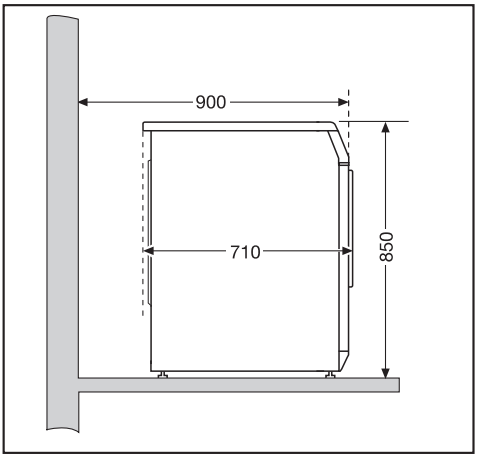
④ Service panel for condenser unit

⑤ Four height adjustable screw feet

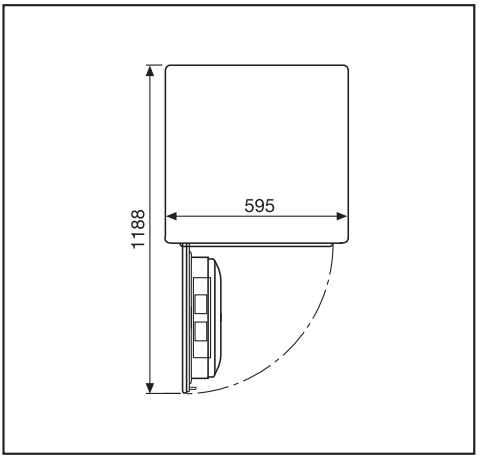
⑥ External drainage options (e.g. via wash basin, wash basin drain outlet or gully)
Optional accessory: Extension hose

⑦ Intake and exhaust vents for cooling the condenser unit

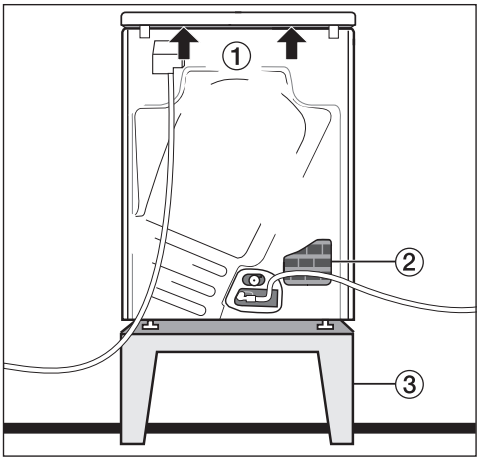
Side view



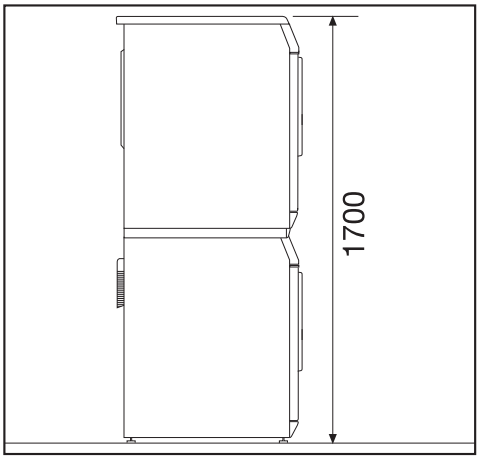
View from above



Rear view



Washer-dryer stack



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

② Air exhaust vent for cooling the condenser unit

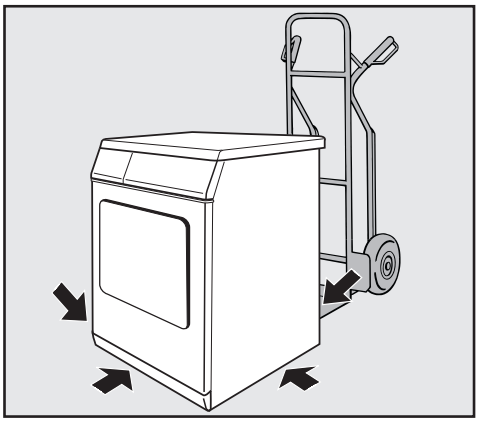
③ Stainless steel plith (open or closed, optional Miele accessory)

The tumble dryer can be combined with a Miele washing machine in a washer-dryer stack. A stacking kit is required which can be purchased from Miele. The stacking kit must be fitted by a Miele authorised service technician.

Installing the tumble dryer

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

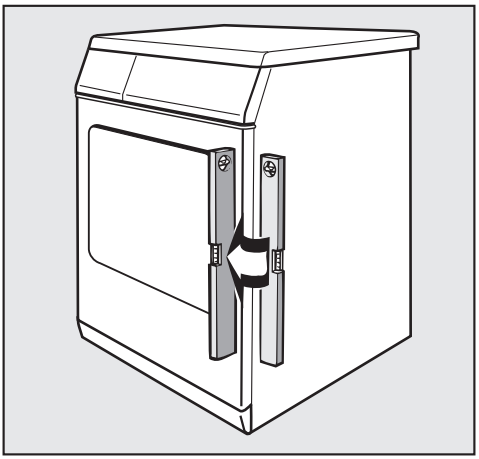
Transporting the dryer to its installation site



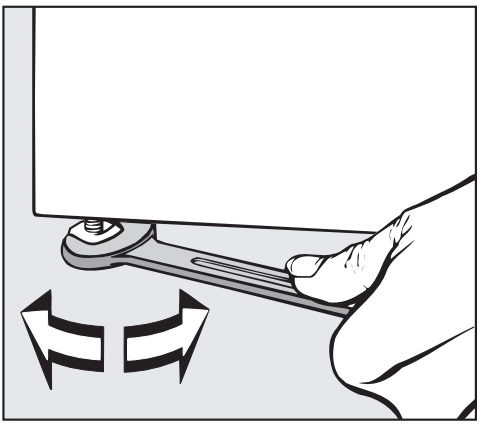
When moving the dryer, hold it by the lid where it protrudes to the rear. To manoeuvre the dryer out of its packing case to its installation site you will also need to hold it by the front feet.

⚠ Ensure the tumble dryer is stable during transportion.

Levelling the machine



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.

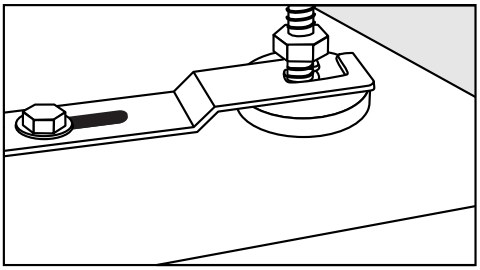
⚠ Never block the vents on the dryer.
In order to ensure sufficient ventilation to the dryer, do not reduce the vent gap between the underside of the dryer and the floor with a plinth, deep-pile carpet, etc.

This tumble dryer is not suitable for building under.

Room in which the dryer is located

Air taken in for use in the drying process will be warm when it is expelled from the underside and back of the dryer. This expelled air heats up the air in the room. It is therefore very important to ensure that the room is adequately ventilated, particularly if the dryer is located in a small room. Otherwise running times and energy consumption could be increased.

Securing the tumble dryer against slippage



⚠ Secure both front feet on the dryer using the fixing brackets supplied.

Payment system

The dryer can be fitted with a 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 to 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.

External drainage of the condensed water

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

Drain hose length: . . . . . 2 m

Delivery head: . . . . . 1 m

⚠ **Do not pull on the drain hose and do not allow it to become kinked** as this could damage it.

Drain hose connection:

1. Direct into a sink or basin.

– Hook the hose over the edge and secure.

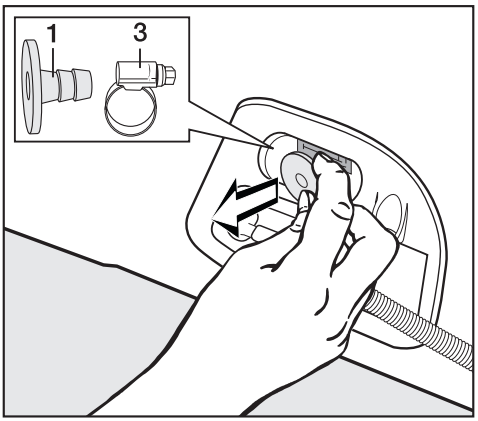
– Use the bow-shaped guide (see illustration on the right).

2. Connected securely to a floor gully.

3. Connected directly to a sink drain outlet.

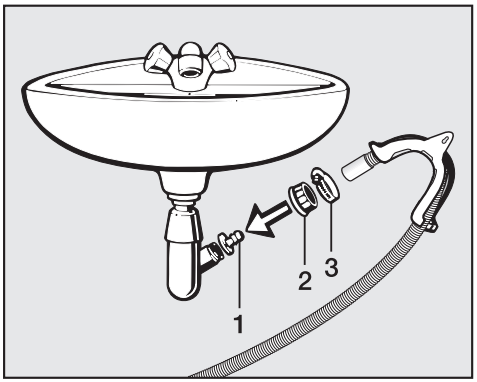
Connection to a sink drain outlet

To connect the drain hose to a sink drain outlet you will need to use the adapter and hose clip located at the back of the dryer at the bottom.



■ Remove adapter **1** and hose clip **3** behind it.

■ Fit adapter **1** to the sink drain outlet using nut **2**.



■ Secure the drain hose with hose clip **3** to the nut.

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 an IP44 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	710 mm
Depth with door open	1188 mm
Weight	58 kg
Drum volume	130 litres
Maximum capacity	6.5 kg dry weight
Length of connection cable	1600 mm
Voltage	See data plate
Connected load	
Fuse rating	
Lamp wattage	
Test certificates awarded	
Max. load bearing in operation	approx. 710 Newton
Product safety standard	According to EN 10472, EN 60335
Sound emission level in accordance with EN ISO 11204/11203	< 70 dB re 20 µPa

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.

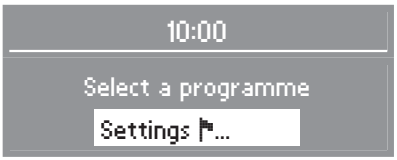
Note:

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.

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



❷ Press the **OK** button.

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

Selecting a setting



❹ 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.



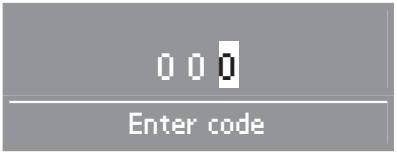
■ Open the *Supervisor level* sub-menu

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 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: 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 touching 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. (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, Cool air, Woollens handcare or Smoothing* programmes.

Drying levels

Cottons

Please note: Changing the settings for drying levels in the Settings menu will also affect the *Cottons* programme.

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

The bars show you the setting.

– **from drier to**

– **damper**

– **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 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.

Clean condenser unit

Check the condenser unit from time to time, and clean it if necessary. The *Clean the condenser unit* maintenance message will remind you to do this. You can decide after how many hours you want the message to appear.

The number of hours will depend on how much fluff collects in the condenser unit.
If the condenser unit gets choked with fluff, or conversely there is hardly any build-up of fluff in it, the number of hours can be adjusted accordingly.

– **Factory default: after 400 h.**

– **Off**

– **Time interval of 100 to 1600 hours**

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 to 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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