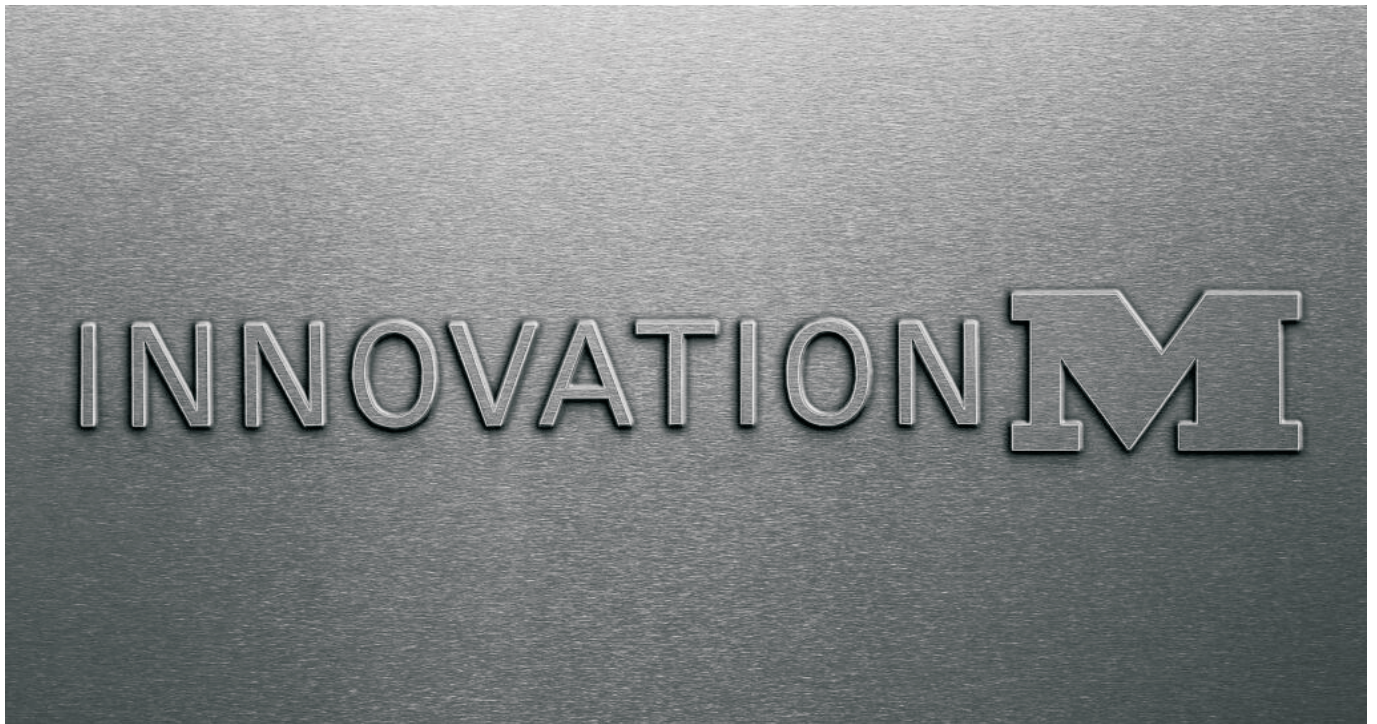


Operating Instructions



Tumble Dryer

PT 7251

PT 7331

PT 7401

PT 7501

PT 7801

To prevent accidents
and machine damage
read these instructions
before installation or use.



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WARNING:

For your safety the information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.**

- WHAT TO DO IF YOU SMELL GAS**
 - **Do not try to light any appliance.**
 - **Do not touch any electrical switch.**
 - **Do not use any phone in your building.**
 - **Clear the room, building or area of all occupants.**
 - **Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
 - **If you cannot reach your gas supplier, call the fire department.**

- Installation and service must be performed by a qualified installer, service agency or the gas supplier.
(In Massachusetts a licensed plumber / gasfitter is required.)**

IMPORTANT SAFETY INSTRUCTIONS

Installation, repair and maintenance work should be performed by a Miele authorized service technician. Work by unqualified persons could be dangerous and may void the warranty.

Read all instructions before installation or use of the tumble dryer to prevent injury and machine damage.

All personnel working with this machine must be fully trained in all aspects of its use and safety.

The tumble dryer is only intended for drying fabrics washed in a water solution. Check fabric care labels to verify materials can be machine dried.

SAVE THESE INSTRUCTIONS AND REVIEW THEM PERIODICALLY

Safety

■ Be certain this appliance is properly installed and grounded by an authorized technician. For electrical safety this machine must be grounded. It is imperative that this basic safety requirement be tested by a qualified electrician. Consult a qualified electrician if in doubt. The manufacturer cannot be held responsible for damage caused by the direct or indirect result of incorrect installation or connection.

■ Before installation or service, disconnect the power supply to the work area.

■ Repairs to electrical and gas appliances should only be carried out by a Miele Service Technician in accordance with local and national safety regulations. Unauthorized repairs could cause injury or machine damage. The manufacturer cannot be held responsible for unauthorized work.

■ Use only genuine Miele spare parts to replace faulty components.

■ Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in these operating instructions. Contact Miele's Technical Service Department for assistance.

■ Do not operate the dryer in a room where cleaning machines operate with solvents containing CFC. Vapors turn into salt acid which damages the laundry and machine. When operated in adjoining rooms, there should be no air exchange possible.

■ Make sure only clean fresh air is supplied to the dryer. Supply air containing chlorine, fluorine or other solvent vapors could ignite.


■ Do not block the air intake opening in the rear of the dryer. Do not cover the machine with blankets or sheets.

■ Never use or store gas, gasoline based substances or any easily flammable substances near the machine.



Fire and explosion hazard!


■ To maintain optimal drying performance, prevent downtime and avoid fire hazards ensure the machine is maintained as per schedule and by qualified personnel.


Use


 This appliance is intended for use only with fabrics that have been washed with water as a cleaning agent.


To prevent fires, do not dry the following items in the tumble dryer:


- Articles containing foam rubber, rubber or rubber-like materials.
 - Articles which have been treated with flammable cleaning agents.
 - Articles which have been splashed with hair spray, nail polish remover, etc.
 - Clothing which may be greasy, oily or saturated with other residues, e.g. kitchen or salon laundry.
 - Do not dry mops, floor cloths etc. in this machine if they contain substances such as wax or chemical cleaning agents.
 - Damaged padded or filled items (e.g. jackets or cushions) should not be dried. Loose filling could catch fire.
 - Articles which are not sufficiently cleaned and are soiled with grease or oil. Wash extremely soiled articles with a special detergent.
-  Fabric softeners may be used with this machine. Follow the manufacturers instructions.
-  Be sure to clean the lint filter before or after each load.


 Some textiles get very hot during drying which may pose a risk of ignition. Remove the laundry at the end of the program and after a power failure. Keep a fire extinguisher near the machine at all times.


 Laundry must not be removed from the dryer before the drying program has finished, **the cooling down phase must be completed**. If hot laundry items are stacked or packed they can spontaneously combust.

 Only operate the dryer if it is connected to proper venting ductwork and there is sufficient air ventilation.


 Do not let children play in or near the machine. Do not let them play with the controls or operate the unit.

 Do not operate the machine if the control panel, wires or cables are damaged.

 Do not damage, remove, or bypass any of the safety features and controls of the washer.

 Do not operate the dryer when the casing is opened. All moving or electrical parts must be shielded before the machine is operated.

 Do not touch the steam components. Danger of scalding!

 Make sure the drum is stationary before removing laundry. Never put your hand into a drum that is still moving.

IMPORTANT SAFETY INSTRUCTIONS

■ Do not use the machine without the built-in filter in place. **Fire hazard.** A damaged lint filter must be replaced immediately. Built-up lint could block the airflow.

■ Keep the area around the exhaust opening and surrounding areas free of accumulating lint, dust and dirt.

■ The interior of the appliance and exhaust duct should be cleaned periodically by a qualified service technician.

■ To protect the machine from rust damage, only use chloride-free disinfecting and cleaning agents for laundering and disinfecting, and for cleaning the machine. If in doubt about an agent contact Miele's Professional Department. Chloride agent spills should be rinsed off with water and dried with a soft cloth.

■ Do not use a high pressure cleaner or water jet to clean the machine.

■ Only use genuine Miele parts. Use of non-Miele parts may impair performance and void any guarantees and product liability claims.

■ Keep the dryer area clear and free from combustible materials, gasoline and other flammable vapors and liquids.

■ Remove door to the drying compartment before the appliance is removed for service or discarded.

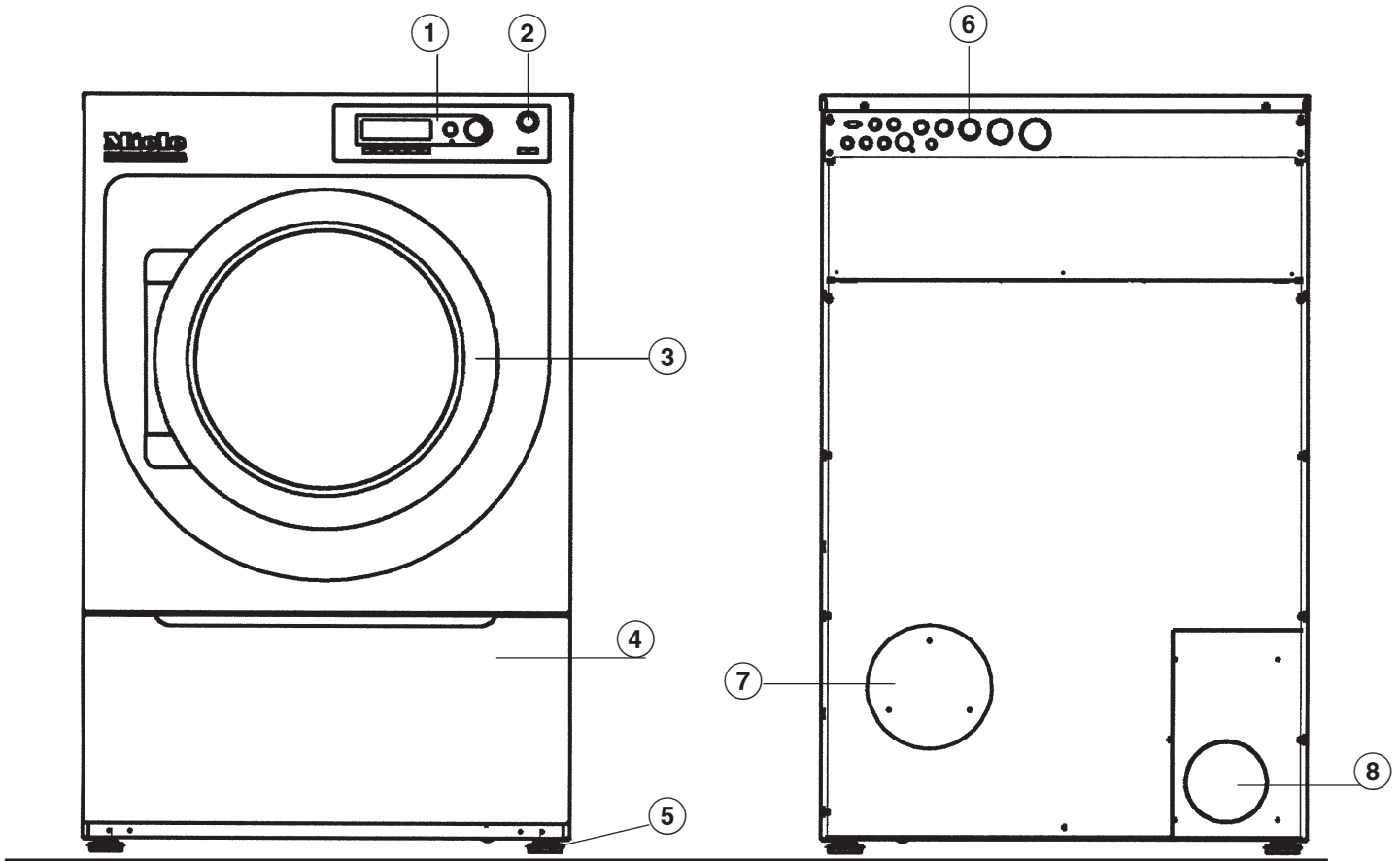
Gas heated dryers

■ Close the gas valve and the shut-off device at the gas meter if there is a technical fault or for cleaning and maintenance.

■ Caution! Check for gas leaks on all gas components, from gas valve to burner nozzle, before finishing installation, maintenance, service and alterations. Pay special attention to the gauge connection at the gas valve and the burner.

Check for gas leaks with the burner turned on and off.

SAVE THESE INSTRUCTIONS



① **Control panel**

② **Emergency Stop button**

Pressing the red button turns the machine off immediately. Only use in case of emergency.

③ **Drum door**

Pull the door rim to open the drum door.

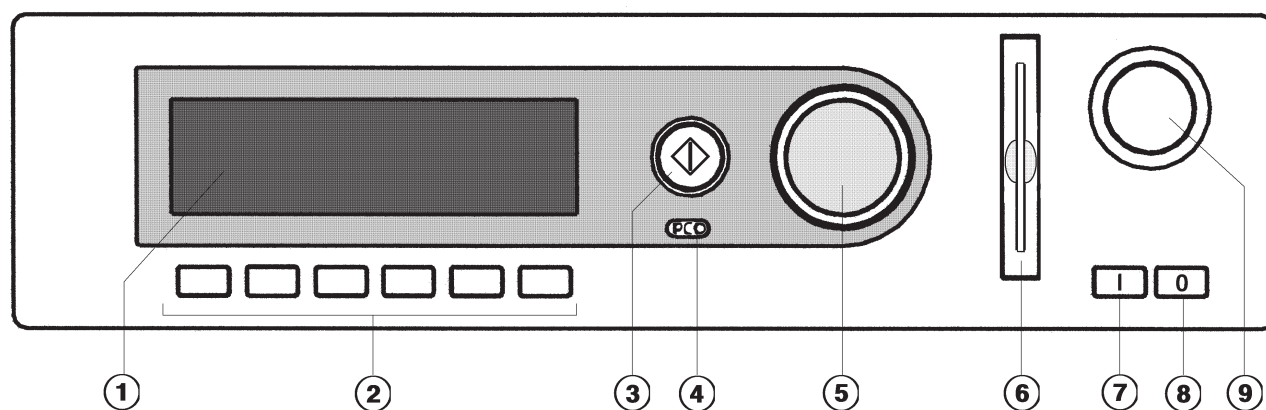
④ **Lint filter flap**

⑤ **Four height adjustable feet**

⑥ **Electrical connection**

⑦ **Air intake opening**

⑧ **Vent connector**



Operating panel

① Display*

1	Hot W. / Cot. extra dry	0%
2	Hot Wash / Cottons dry	0%
3	Hot Wash / Cottons moist	20%
		↔ ↻

② Selection buttons

The control keys have different functions depending on the machine status. The functions are shown in the display above the buttons.

③ ◊ Start button

The circle illumination flashes if a selected program can be started or a selection can be made.

Once a program has started the Start button can be pressed to show the original display.

*Contents in the display will vary with program offering.

④ Optical interface PC

For data transfer between the machine's controls and a PC.

⑤ Jog shuttle

Turn the jog shuttle for display selections and input fields.

Press the jog shuttle to confirm display selections or changes.

⑥ Card reader (optional)

⑦ I On button

⑧ 0 Off button

⑨ Emergency Stop button

Control keys

⏏ Stop / End

Press to stop a selected program or end an already stopped program.

+➔ Block plus

The respective program block (e.g. pre-drying) will be added to the program.

⚙ Functions

Press this key to temporarily select another language.

🕒 Delay start

Press this key to select a start time in the display.

i Information

To show program information

↔ Gather

Cycles of a program in progress can be skipped or repeated.

⏪ Back to the previous display

▼/▲ Next or previous line

💾 Save

See programming manual

🔒 Program locked

If a program has a "locked" status it cannot be stopped or ended with the Off-button after one minute.

🔓 Program unlocked

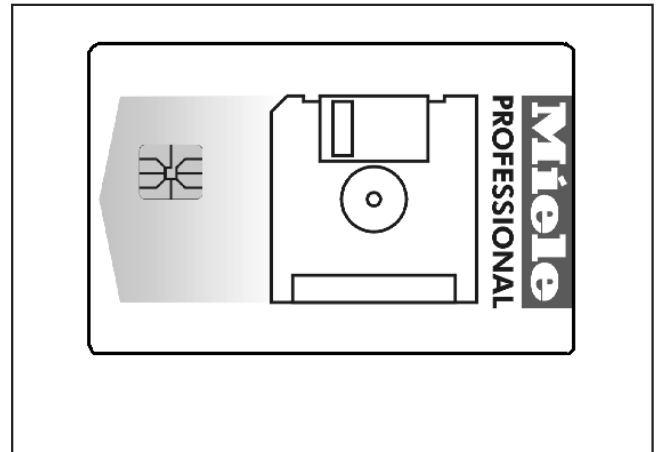
📄 Operating data

 Data transfer

Operator card

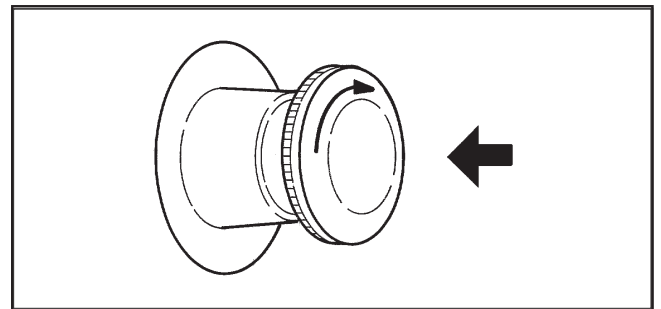
No programs are saved on this card. To transfer the data from the control to the card and vice versa see the programming manual.

30 programs with 6 blocks each can be saved on the card.




The back of the card can be labeled. Insert the card, arrow first.

Emergency Stop



Only use in an emergency.

Do not use this button to turn off the machine during normal operation.

- Press the red button to turn the machine off. After clearing the danger turn the button clockwise to unlock it.
- Press  "Start" to continue the interrupted program.

Use

Before first use

- Wipe the interior of the drum with a soft dry cloth.


Preparing the laundry

- Sort the laundry by fabric type and color for even drying results.

Not all fabrics are suitable for drying. Check the manufacturer's instructions on the wash care label.

 = Dry at normal temperature

 = Dry at low temperature

 = Do not tumble dry

To prevent fires, do not dry the following:

Articles containing foam rubber, rubber or rubber-like materials.

Articles which have been treated with flammable cleaning agents.

Articles which have been splashed with hair spray, nail polish remover, etc.

Clothing which may be greasy, oily or saturated with other residues, e.g. kitchen or salon laundry.

Mops, floor cloths, etc. if they contain substances such as wax or chemical cleaning agents.

Damaged padded or filled fabrics, like jackets or cushions.

Articles which are not sufficiently cleaned and are soiled with grease or oil. Wash extremely soiled articles with a special detergent.

Important

- Do not tumble dry articles made from pure wool and wool mixtures, they may become matted and shrink, unless they were professionally wet cleaned.
- Pure linen may become rough with tumble drying. Consult the manufacturer's instructions before drying.
- Some woven and loop knit materials shrink with over-drying. Avoid the highest dry program for such fabrics.
- If drying starched laundry, select a suitable program for ironing by hand or machine.
- Items with metal buckles, hooks, eyes, zippers, etc. should be put into the dryer in a cloth bag (e.g. pillow case) to protect the drum from scratches and dents.
- Items with zippers should be dried with the zippers open.
- Pillow cases and duvet covers should be fastened, if possible, to avoid smaller items getting entangled.
- Sort the laundry according to the level of dryness required. It is not necessary to sort according to size.
- For cost efficiency, only dry full loads. Do not overload the dryer.

1. Turn on the dryer

- Open the gas or steam valve (on site).
- Turn on the power main (on site).
- Press the I "On" button to turn the dryer on.

The Welcome screen shows.



The program list is displayed. The program last started is highlighted.

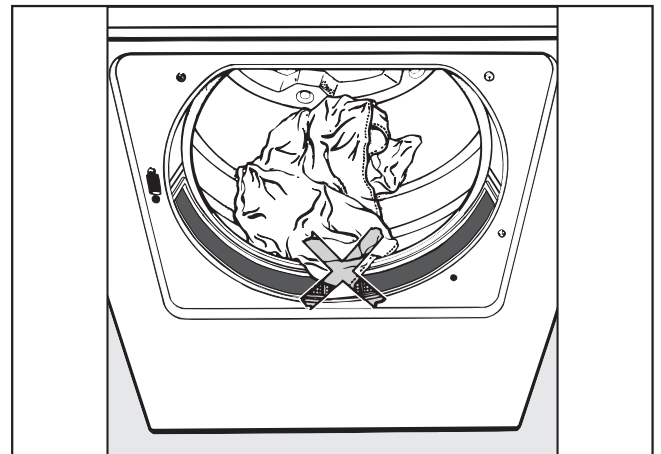
1	Hot W. / Cot. extra dry	0%
2	Hot Wash / Cottons dry	0%
3	Hot Wash / Cottons moist	20%
		⏪ ⏩ ↶

2. Load the laundry

- Open the drum door.
- Load the laundry loosely into the drum.

Check that there are no foreign objects in the drum, e.g. wash dosage containers, coins, etc.

- Close the drum door.



To prevent fabric damage, check that laundry will not be caught in the closed door.

Maximum laundry weight

PT				
7251	7331	7401	7501	7801
Drum in liters				
250	330	400	500	800
1, 2, 3, 4, 5 Cottons				
22 lb (10 kg)	28 lb (13 kg)	35 lb (16 kg)	44 lb (20 kg)	70.5 lb (32 kg)
6, 7, 8 Wrinkle Free				
11 lb (5 kg)	14 lb (6.5 kg)	17.5 lb (8 kg)	22 lb (10 kg)	35 lb (16 kg)
9 Delicates/Synthetics				
4.5 lb (2 kg)	5.5 lb (2.6 kg)	7 lb (3.2 kg)	9 lb (4 kg)	14 lb (6.4 kg)
10 Woolens				
9 lb (4 kg)	11 lb (5 kg)	14 lb (6.5 kg)	17.5 lb (8 kg)	28 lb (12.5 kg)

See "Changing a program - Laundry weight" for more information.

3. Select and start a program

The dryer uses an electronic sensor system which monitors the residual moisture in the laundry and a timer for extra safety. Once the required level of dryness has been reached the laundry is cooled and the drying program will end.

1	Hot W. / Cot. extra dry	0%
2	Hot Wash / Cottons dry	0%
3	Hot Wash / Cottons moist	20%


- Select a program by turning the jog shuttle (e.g. Program **2** Hot Wash / Cottons dry).
- See the "Program Guide" for more information on the standard programs.

Select "Blockplus" if needed


(Not available for standard programs)


- Confirm the selected program by pressing the center button of the jog shuttle.

22	Hot Wash / Cottons dry	22.0 / 22.0 lb
15 %	Drying	176 °F
	Cool down	

- Press the  "Blockplus" button to select a program block, e.g. pre-drying if required.

22	Hot Wash / Cottons dry	22.0 / 22.0 lb
24 %	Pre-drying	
0 %	Drying	

The field  is highlighted. The function can be deselected by pressing the button again.


- Press the  "Start" button to begin the program.

4. Program end

2	Hot Wash / Cottons dry
Program end	
Anti-crease	Finish at 12:35

The program end is shown in the display and the buzzer sounds.

If the laundry is not removed from the machine at the end of the program an anti-crease cycle will automatically start. The drum turns at intervals to minimize creasing in the laundry.

 The laundry must not be removed from the dryer before the drying program has finished. The cooling down phase must be completed. If hot laundry items are stacked or packed they could spontaneously combust.

- Open the drum door.
- Remove the laundry.

2	Hot wash / Cottons dry
Program end	
CHECK LINT FILTER	

The display shows "Check lint filter" when the lint filter needs to be cleaned.

- Clean the lint filter immediately after the program ends.
- Close the drum door.
- Press the **0** "Off" button to turn off the machine.
- Turn off power at the power mains (on site).
- Close the on site gas or steam valve.

Program Guide

Program*	Fabric type	max. load
Drying cottons and linen		
1 Hot Wash / Cottons extra dry 0% (Normal+)	Multilayered cotton and linen items which are not completely dry when using "Hot wash / Cottons dry".	PT 7251 10 kg
2 Hot Wash / Cottons dry 0% (Normal)	Single and multilayered cotton and linen laundry	PT 7331 13 kg
3 Hot Wash / Cottons moist 20 % Machine iron	Cotton and linen items which need machine ironing	PT 7401 16 kg
4 Hot Wash / Cottons moist 25% Machine iron		PT 7501 20 kg
5 Hot Wash / Cottons moist 40 % Machine iron		PT 7801 32 kg
Drying Synthetics and Fabric mixtures		
6 Wrinkle Free dry 0 % (Normal)	Synthetic / mixed fabric items which need machine ironing	PT 7251 5.0 kg
7 Wrinkle Free moist 10 % Machine iron		PT 7331 6.5 kg
8 Wrinkle Free moist 20 % Machine iron		PT 7401 8.0 kg
9 Delicates 20 %	Synthetics	PT 7501 10 kg
		PT 7801 16 kg
10 Woolens 5 min.	Predrying woolens	PT 7251 2.0 kg
		PT 7331 2.6 kg
		PT 7401 3.2 kg
		PT 7501 4.0 kg
		PT 7801 6.4 kg
11 Timed program cold 15 min.	To air fluff items	PT 7251 4.0 kg
		PT 7331 5.2 kg
		PT 7401 6.4 kg
		PT 7501 8.0 kg
		PT 7801 12.8 kg
Airing articles		
12 Timed program warm 20 min.	Drying small loads or finish drying single items	PT 7251 10 kg
		PT 7331 13 kg
		PT 7401 16 kg
		PT 7501 20 kg
		PT 7801 32 kg

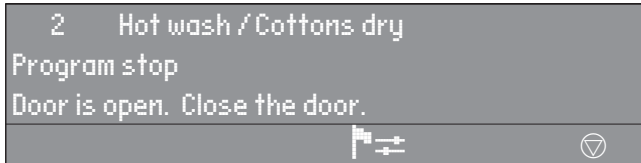
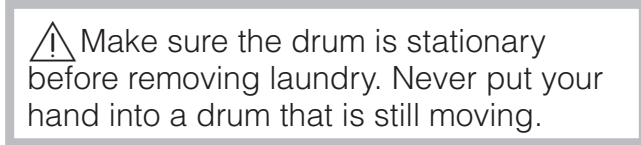
*Programs may vary depending on the offerings of your machine.

Use

Add or remove laundry during a program

The drum door can be opened during a program to add or remove laundry.

- Open the door.



- Close the door.

The fan may come on as a safety measure if the temperature in the drum is too high.

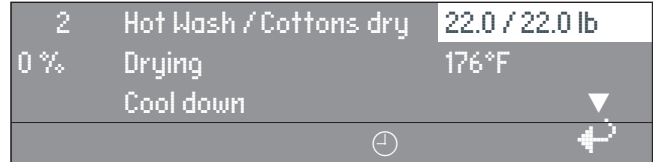
- Press the  "Start" button.

The program continues.

Changing a program

To change program settings before starting the program:

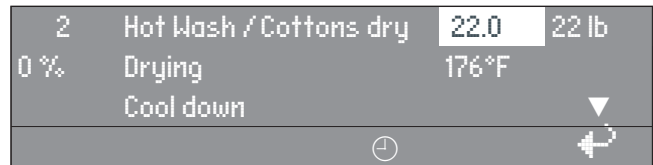
- Confirm the selected program by pressing the jog shuttle.



The maximum laundry weight is shown on the right side in the display.

Laundry weight

The laundry weight can be manually selected.

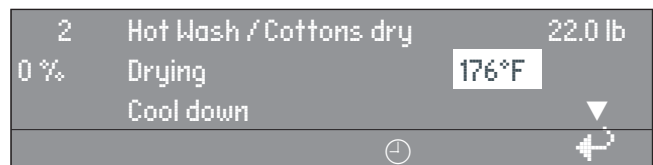


- Turn the jog shuttle until "Laundry weight" is highlighted and press to confirm the selection. Turn the jog shuttle to the desired laundry weight and press to confirm the selection.

Temperature

In 1 °F or °C steps from 86 °F / 30 °C to max. 203 °F / 95 °C.

- Turn the jog shuttle to "Temperature" and press to confirm the selection.



- Turn the jog shuttle to the desired temperature and press it to confirm the selection.

Residual moisture

of the items in 1 % steps from -4 to 40 %.

- Turn the jog shuttle to "Residual moisture" (0 %) and press to confirm the selection.

2	Hot Wash / Cottons dry	22.0 lb
0 %	Drying	176°F
	Cool down	
⊖		↩

- Turn the jog shuttle to the desired percentage and press it to confirm the selection.
- Press the ◊ "Start" button to begin the program.

The program sequence is shown in the display after the start of the program.

2	Hot Wash / Cottons dry	
0 %	Drying	>40 %
	Cool down	Finish at 12:35
⊖		i

In the second display line, next to "Drying", the actual residual moisture is shown (>40%). The third line shows the following program block.

The "Finish at 12:35" on the right side shows the end time of the program.

The "Finish at" display has a self learn function. Several program cycles are necessary for an exact display.

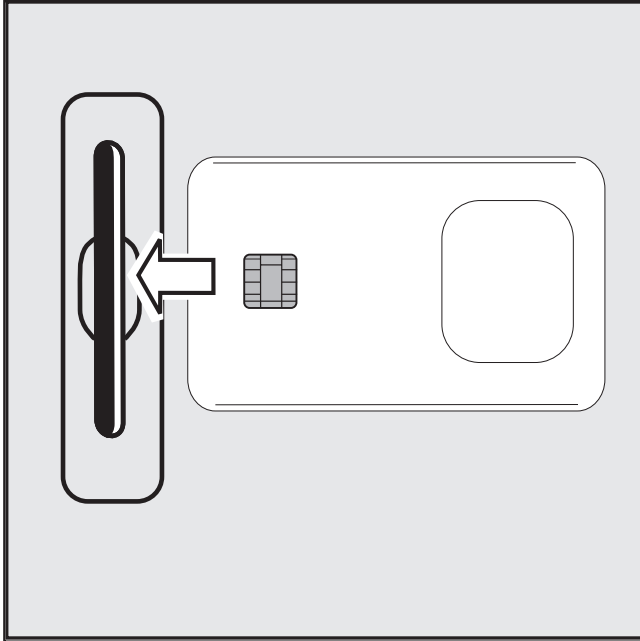
Drying using the program card / Coin mechanism

If the machine is programmed for card operation, only the drying programs on the card can be used.

Cards containing a program are programmed for a machine type. Empty cards can be programmed for any machine type.

- Press **I** "On" to turn the dryer on.

The Welcome screen appears.



- Insert the card, arrow first.

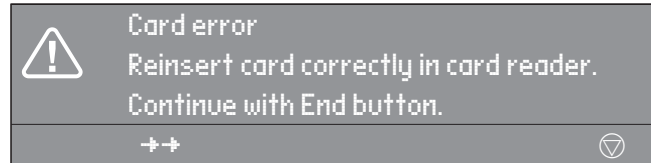
The display shows the list of programs on the card.

Card operation		
17	Drying Protect. Clothing	113 °F
18	Wrinkle-free	140 °F

- Turn the jog shuttle to select a program. Press it to confirm the selection.
- Press the **◇** "Start" button.
- Remove the card from the card reader. When the program is finished it will be erased from the machines memory.

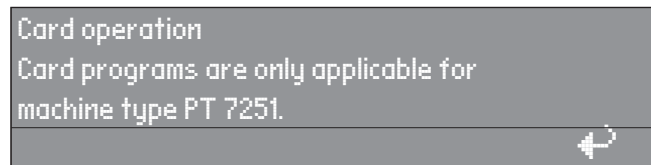
⚠ Do not insert any other items into the card reader.

If the card was inserted the wrong way



- Insert the card properly into the card reader.

If the card is not suitable for this type of machine



- Insert a card suitable for this machine type.

Drying using the coin mechanism C 4060 / C 4065 / C 4070

Follow the instructions strictly or the money / token will be lost.

1. Load the laundry and close the drum door.
2. Press the **I** "On" button.
3. Select a program.
4. Insert money or tokens.
5. Press the **◇** "Start" button.

Language

The display language can be temporarily changed with the flag symbol.

1	Hot W. / Cot. extra dry	0%
2	Hot Wash / Cottons dry	0%
3	Hot Wash / Cottons moist	20%

- Press the  function button.

Settings	Back <
Main menu	Language
	Operator level

- Press the jog shuttle to select "Language".

Settings	svenska
Language	english (USA)
	Back <


- Turn the jog shuttle to select the desired language and press to confirm the selection.

When the selection is confirmed the display switches to the selected language.


The language is set back to its original setting:

- if no activity was carried out for 5 minutes.
- 5 minutes after the program has ended.
- when the door is opened.

Delayed start

Use the  "Delay start" button to start a program at a later time.

Setting the delay start

- Select a program.
- Press  "Delay Start".

2	Hot Wash / Cottons dry	22.0 lb
Start time:	2 :10 pm	Start date: 2.13.2006
After selection press the Start button.		

The display shows the current time of day and date. The hour entry field is highlighted.


- Turn the jog shuttle to the "Hours" entry field. Press the jog shuttle to select the hour. Turn the jog shuttle to the desired hour and press it to confirm the selection.
- Turn the jog shuttle to the "Minutes" entry field. Press the jog shuttle to select the minutes. Turn the jog shuttle to the desired minutes and press it to confirm the selection.
- Turn the jog shuttle to the "Start date" entry field. Press the jog shuttle to select the start date. Turn the jog shuttle to the desired date and press it to confirm the selection.

- Press the  "Start" button.



The program will start at the selected time.

2	Hot Wash / Cottons dry	22.0 lb
0%	Drying	
2:07pm - 2.13.2006	Start: 2:10pm - 2.13.2006	

The display shows the current time of day, date and the start time.

- If the door is opened before the delay start time has elapsed, press the  "Start" button again.

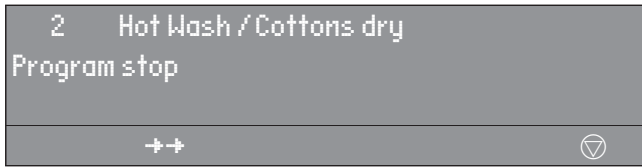
Canceling the Delay Start


- Press the  "Delay Start" or  "Back" button to cancel the delay start function.

Extra features


Program stop

- Press the  "End" button to stop the program.




- Press the  "Start" button to continue the program.

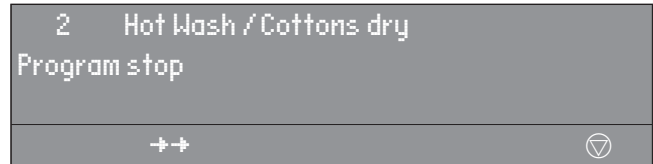
Canceling a program

- To cancel a program, press the  "End" button twice.

Skip or repeat program sequences

Sequences of a program in progress can be skipped or repeated.




- Press the  "End" button to stop the program.



- Press the  "Gather" button.

The display shows the current program segment. See the programming guide "Program structure".

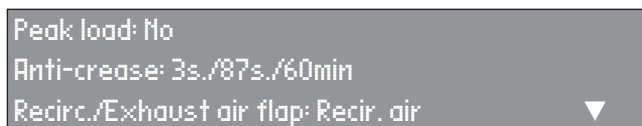
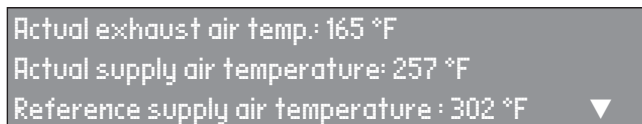
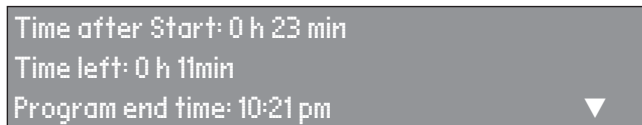


- Turn the jog shuttle to "Area" and press it to confirm the selection.
Area: Select 1 Drying or 2 Cooling and confirm.
- Turn the jog shuttle to "Block" and press it to confirm the selection.
Block: Select Drying 1-10 or Cooling 1-10 and confirm.
- Press the  "Save" and  "Start" button to skip the program cycles.
- To go back without skipping program cycles:
Press the  "Back" to go back to the program stop.

Program information

- Press the **i** "Information" button during the program to see program information.

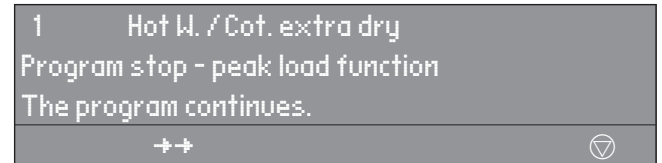
Examples:



- Press the **↩** "Back" button to get back to the program sequence.

Peak load cut-off (optional)

When activating the peak load cut-off feature, the heating is turned off and the program is stopped.



When the peak load functions ends the program continues automatically.

If the door was open during the peak load function, the program needs to be started again.

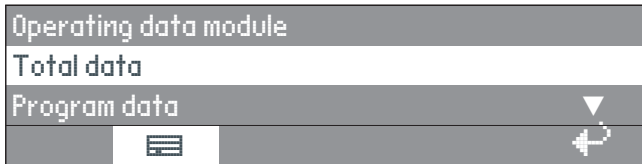
Optional modules

Operating data

Operating data can be read or deleted before a program starts or after it finishes.

1	Hot W. / Cot. extra dry	0%
2	Hot Wash / Cottons dry	0%
3	Hot Wash / Cottons moist	20%

- Press the "Operating data" button.



Selections

- **Total data** shows all data collected and added up from all programs.
- **Program data** are the data which are recorded during a program.
- **Delete data**
 - Module (delete all data and program data)
 - Total data (delete only data totals)
 - Program data (delete program data only)

- Press "Operating data" again to deselect the function.

Full operating data memory

When the memory in the operating data is full, the display shows, after pressing the "Start" button, that the operating data will be overwritten.

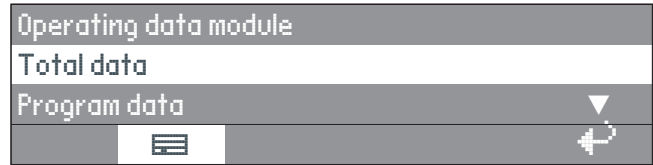
If the data should not be overwritten

- Press the "Back" button or do nothing. The display will go back to the program selection.

If the data should be overwritten

- Press the "Start" button.

Total data



The display shows the following when "Total data" is selected:



Additional selections

Total operating time: 200,987 hr

Operating hours: 123,456 hr

Active time heating: 73,456 hr

Active time motor: 93,456 hr

Program starts: 23,456

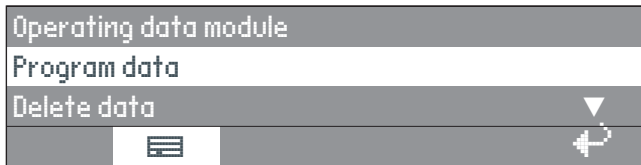
Program stops: 567

Program cancellations: 67

Load size: 1,234,567 lb

Energy: 12,345,678 kWh

Program data

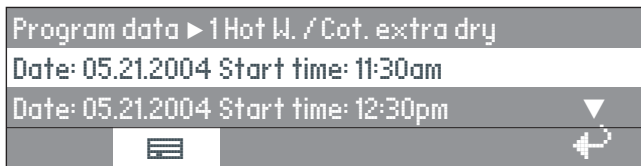


- Select "Program data".

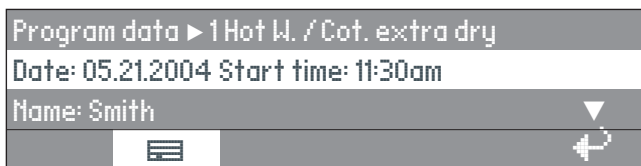
The display shows:



- Select the desired program from the program list.
- Press the jog shuttle to list all program starts of the program "1 Hot wash / Cotton dry plus" with date and start time.



- Select the desired program start from the list of all program starts of program "1 Hot wash / Cotton dry plus" and press to confirm the selection.



Additional selections

Installation site: New York
 Serial number: 12345678
 Machine type: PT 7331
 Laundry load: 13 lb
 Button +: pressed
 Program start: 11:30 am
 Program finish: 12:05 pm
 Total running time: 0 hr 35 min
 Electrical energy: 12.5 kWh
 Gas energy: 0 kWh
 Steam energy: 0 kWh
 Program change: 2 (The last 3 stops and starts are shown after selecting and pressing the jog shuttle.)
 Program errors: none (only the last 3 errors are shown)

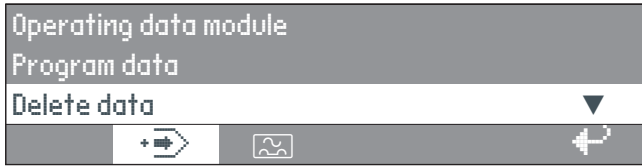
Area 1: Drying
 Block 1: Pre-drying
 Process type: Residual moisture
 Process value: 15 %
 Actual residual moisture: 15 %
 Run time: 6 min
 Max. Exhaust air temperature: 162 °F
 Max. Supply air temperature: 252 °F

Area 1: Drying
 Block 2: Drying
 Process type: Residual moisture
 Process value: 0 %
 Actual residual moisture: 0 %
 Run time: 6 min
 Max. Exhaust air temperature: 172 °F
 Max. Supply air temperature: 280 °F

Area 2: Cooling down
 Block: Cooling down
 Process type: Cooling down
 Process value: 50 %
 Actual temperature: 122 °F
 Run time: 3 min
 Max. Exhaust air temperature: 126 °F
 Max. Supply air temperature: 203 °F
 Residual moisture: -3 %

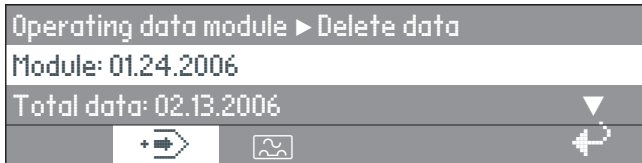
Optional modules

Delete data



- Select "Delete data".

The display shows:

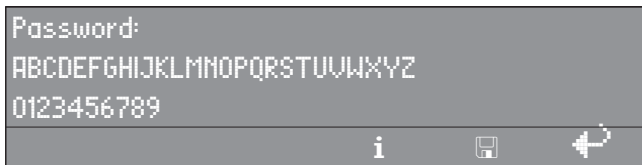


Module deletes the total data and the program data from the operating data.

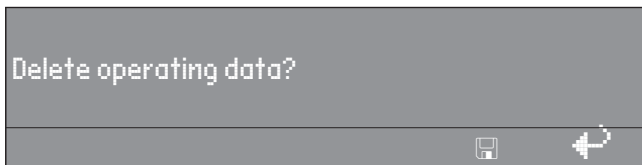
Total data deletes only the total data from the operating data.


Program data deletes only the program data from the operating data.

- Select a listing and press to confirm the selection.
- Enter a password.




After the password is entered or the card for the operator level is inserted the listing is shown. An additional safety inquiry shows:




- Press the  "Save" button to delete the data.

Fault messages

 Repairs to electrical, gas or steam appliances should only be carried out by a Miele authorized technician in accordance with local and national safety regulations. Unauthorized repairs could cause injury or machine damage. The manufacturer cannot be held responsible for unauthorized work.


After turning the machine on at the mains or if the program list was selected the control carries out a system analysis. All modules and their sensors, data from the operating system, drying programs and languages are checked.

If an error occurred in a program or language, they are marked with  and can not be selected (here "3 Hot Wash / Cottons 20%" or "English").

1	Hot W. / Cot. extra dry	0%	
2	Hot Wash / Cottons dry	0%	
3	Hot Wash / Cottons moist	20%	

Settings	Back <
Language	Deutsch
	English 

If an error occurs in an already selected language the following will show:

	Data fault
	Limited function.
	Language defect.

Faults that occur before or after the start of a program will flash in the display.

If the following error messages cannot be fixed with five restarts, a general message will show:

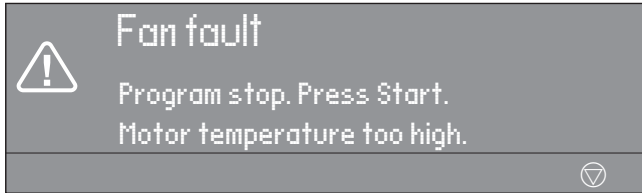
	System fault
	Call Technical Service if machine does not start after power failure.

Frequently asked questions

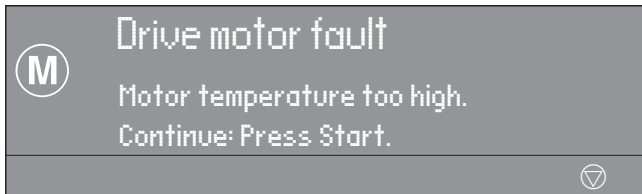


If the display remains off, the dryer has no power.

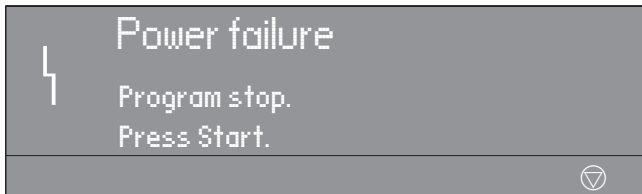
- Check the plug, the main switch and the fuses on-site.



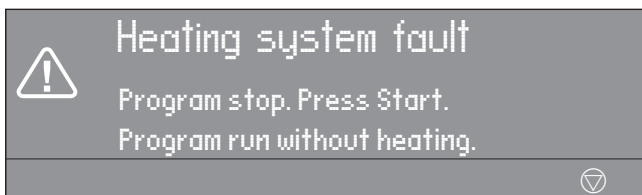
- Allow the motor to cool down.



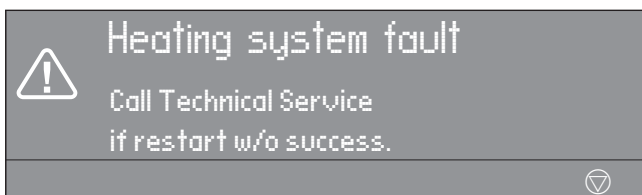
- Allow the motor to cool down.



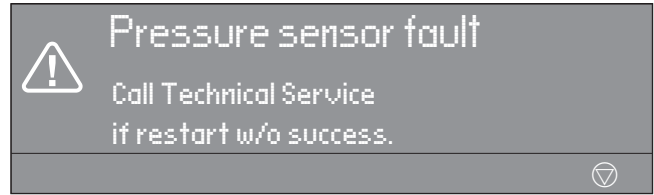
- Press \diamond "Start" to continue the program.



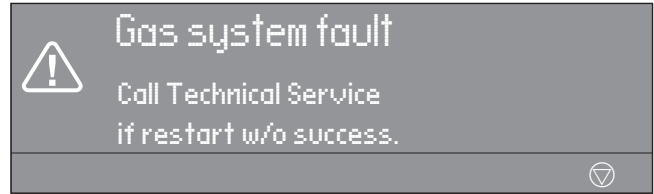
- Press \diamond "Start" to continue the program without heating.
Call Technical Service.



- Call Technical Service.



- Call Technical Service, if restart is not successful.



If the error occurs immediately after the program start:

- Open the gas valve and press \diamond "Start".

If the error occurs in the middle of a program run, the gas pressure may have decreased due to use of additional gas appliances.

- Press the \diamond "Start" button.
- Call the Technical Service, if restart is not successful.

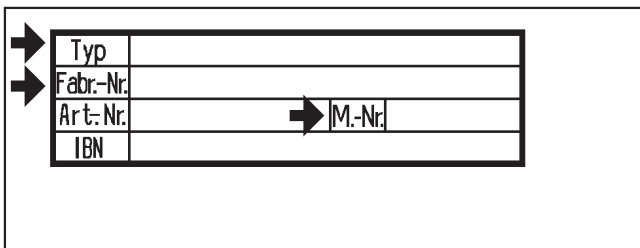


- Insert the card properly into the card reader.

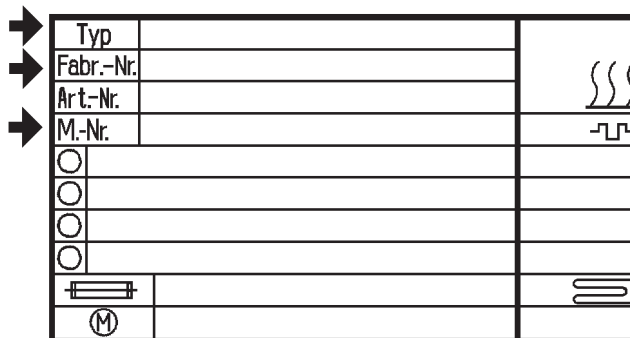
After sales service

- In the event of a fault which you cannot correct yourself, please contact Technical Service at the phone numbers on the back of this booklet.
- When contacting Technical Service please quote the type and serial number (Fabr.-Nr.) and part number (M.-Nr.) of the machine.

These can be found on the data plate on top of the door,



or on the back panel of the machine.



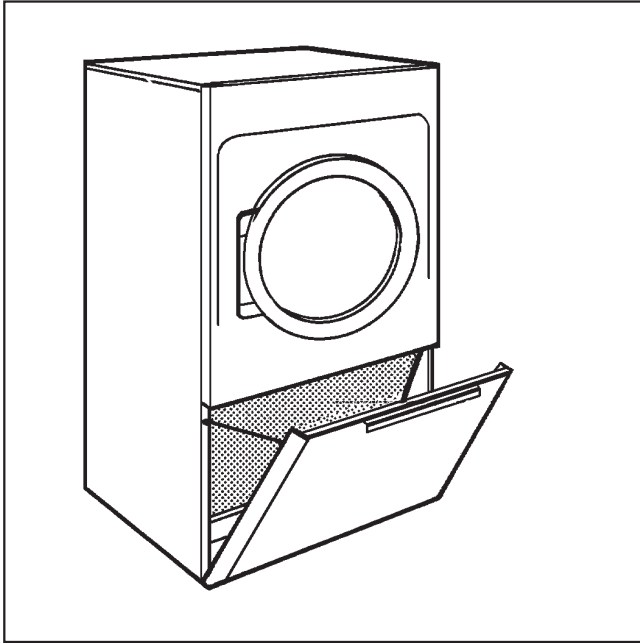
- When calling Technical Service report the fault in the display.

Only use original Miele spare parts when performing maintenance or repairs on this machine.

Cleaning and Care

Cleaning the lint filter

⚠ Clean the lint filter at least once a day and when the "Clean lint filter" display shows.
A clogged filter is a fire hazard!



- Open the lint filter flap.
- Do not remove the lint filter.
- Wipe the lint off the filter with your hand (do not use any sharp objects). Scoop out the lint and be careful not to damage the filter.

⚠ Do not use the machine without the built-in filter in place. **This is a fire hazard**

If the lint filter is damaged it must be replaced immediately.
A build-up of lint could block the airflow, heating and ventilation, and may impair the efficiency of the machine.

Dryer

Before cleaning, disconnect the machine from the power supply via the power main switch. Shut of the gas supply at the gas valve.

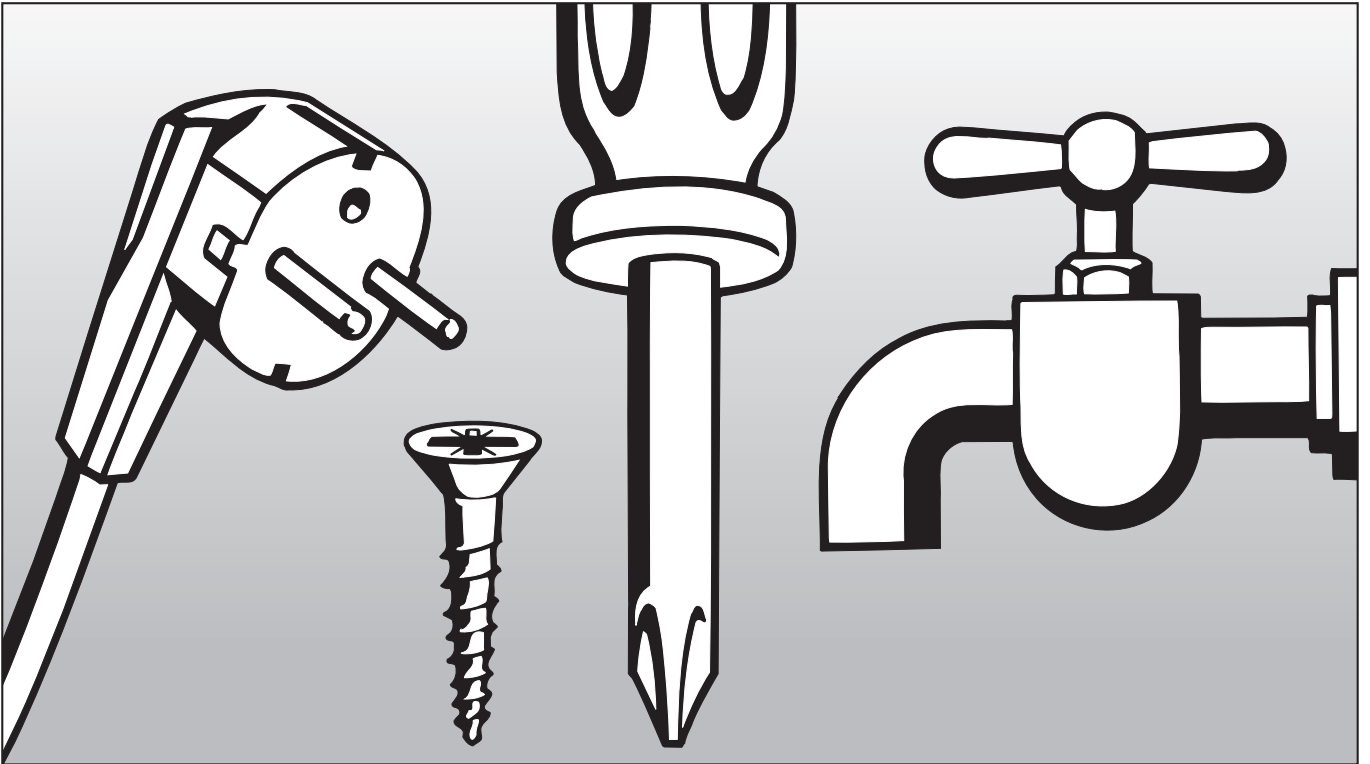
⚠ Do not use a high pressure cleaner or water jet to clean the machine. Never use abrasive cleaners, scouring pads, steel wool or caustic cleaners. They **will** damage the surface.

- All surfaces can be cleaned with a solution of warm water and liquid dish soap applied with a soft sponge.
- After drying starched laundry clean the drum with a damp cloth.
- Wipe dry using a soft cloth.
- Check the gasket and the lock at the drum door and the lint filter flap.
- Do not block the air intake opening on the back of the machine.
- Do not cover the machine with any blankets or sheets.
- Keep the surrounding area of the dryer clean of lint and dust. To ensure clean air intake.

Check and clean once a year

- Burner and burner room (for gas heater), heat coils and heat duct (for electric heater)
- The complete dryer interior
- The impeller of the exhaust vent
- The vent duct and air outlet to the outside
- Clean any lint away with a vacuum.

The machine needs timely and professional maintenance to prevent operation power loss, malfunctions and danger of fire.
Call Miele's Technical Service for maintenance work.



Installation instructions

IMPORTANT SAFETY INSTRUCTIONS

Installation and Repair

Any installation, service or repair work is to be done by a Miele Service Technician. Any work done by an unauthorized person could be dangerous. The manufacturer cannot be held responsible for unauthorized repairs.

Installation must conform with all local and national codes and regulations.

Before installation or service disconnect the power supply to the work area.

Be certain your appliance is properly installed and grounded by a qualified technician.

For electrical safety this appliance must be grounded in accordance with local codes. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician. The manufacturer cannot be held responsible for damages caused by the lack, or inadequacy, of an effective grounding system.

Do not damage, remove or bypass the safety components, fixtures and control elements of this machine.

CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper operation.

Ensure that there is adequate ventilation for operation in the room where it is installed.

Do not operate the dryer in a room where cleaning machines operate with solvents containing CFC. Vapors turn into salt acid which may damage the laundry and machine. When operated in adjoining rooms, there should be no air exchange possible.

No other fuel burning appliance shall be installed in the same room as the dryer.

In Massachusetts a licensed plumber / gasfitter is required.

The exhaust must not be led into a chimney used by another gas, coal or oil heated appliance. It must not be connected to any gas vent, chimney, wall, ceiling, or concealed space of a building. It should be directed by the shortest route into the open air or into a suitable venting duct. The duct must be designed and installed to accommodate the high air throughput (as few bends and as short a duct as possible and well shaped, leakproof joints).

CAUTION: An unvented dryer produces combustible lint. Exhaust outdoors! See Installation Plan.

No filters or louvers should be built into the exhaust duct.

The connection between the exhaust ducting and the dryer must be airtight.

Protect exhausts ducted into the open air against the weather by a 90° downward angle.

To facilitate cleaning of the duct, cleaning flaps or covers should be fitted on the bends wherever possible.

With upward sloping exhaust ducting a condensate drain must be made at the lowest point.

Use only genuine Miele spare parts to replace faulty components.

The minimum dimensions and distance required from the wall, as shown in the installation diagram, must be observed to allow service to be performed and the data plate to be viewed.

Do not install the dryer where it is exposed to water and/or the weather.

Install the dryer with adequate clearances for servicing and proper operation.

IMPORTANT SAFETY INSTRUCTIONS

■ The dryer must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of $\frac{1}{2}$ psi (3.45 kPa). The dryer must be isolated from the gas supply piping system by closing the equipment shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than $\frac{1}{2}$ psi (3.45 kPa).

■ Adequate clearances shall be provided for air openings into the combustion chamber.

■ Provide adequate clearances from combustible construction.

■ A $\frac{1}{8}$ inch NPT minimum plugged tapping, accessible for test gage connection, must be installed immediately upstream of the gas supply connection to the dryer.

■ A vent line must be installed from the regulator vent to the outdoors (if applicable).

■ Do not install or store the machine where it is exposed to weather.

Installation Instructions

⚠ The dryer must be installed and serviced by Miele's Technical Service.

The dryer must not be transported without the transport pallet.

Do not install the machine in rooms where temperatures below freezing may occur.

Use flexible metal pipe or rigid metal pipe for venting. Non-metallic flexible hose should not be used, it is a potential fire hazard.

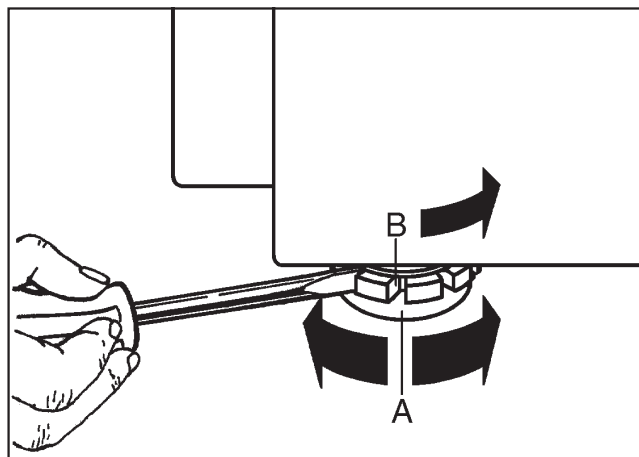
- Follow the enclosed installation diagram and installation instructions.

To allow easy access for maintenance and repair work the measurements and distance to the wall shown in the installation plan should be adhered to.

The dryer is fitted with an exhaust fan which runs with a certain noise level.

- To minimize the noise level a muffler can be installed at the exhaust connection. The muffler is available from Miele.

Leveling the machine



The machine must be leveled for proper operation. The machine does not need to be installed on a base, however, any unevenness in the floor must be compensated for.

- Level the dryer by adjusting the machine's four height adjustable feet **(A)**.
- Once leveled the discs **(B)** must be turned with a screwdriver against the machine's base plate.

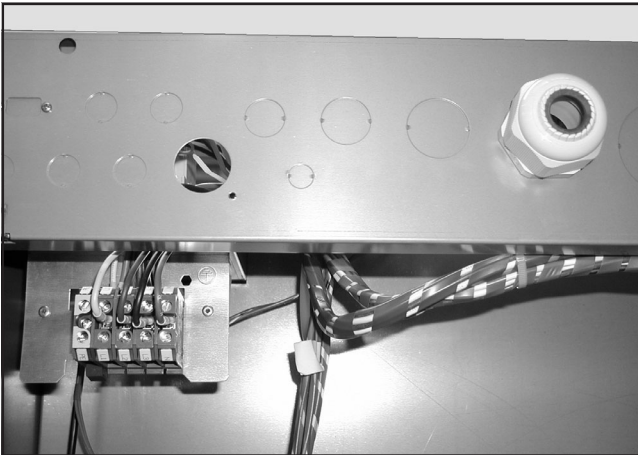
Coin mechanism

The dryer can be equipped with a coin mechanism which requires an adapter. The necessary reprogramming of the dryer must be done by a Miele Service Technician. The coin mechanism can be purchased from Miele.

Electrical connection

The electrical equipment for the dryers PT 7251, 7331, 7401, 7501 and 7801 meets the standards UL 2158 and UL 1240.

The electrical connections to the dryer must be in accordance with all local codes and ordinances.



- Follow the instructions given on the enclosed wiring diagram (located at the terminal block).
- Before installation, make sure that the voltage and frequency listed on the data plate correspond with the site's electrical supply.

The electrical heating is set by default to:

PT 7251	13.5 kW
PT 7331	18 kW
PT 7401	22.5 kW
PT 7501	27 kW
PT 7801	36 kW

Venting

- Only operate the dryer if it is connected to proper venting ductwork and there is sufficient air ventilation. For more information see the installation diagram and installation manual that come with the machine.

Steam connection

- The steam connection must only be made by a certified installer. For more information see the enclosed installation diagram and the installation manual.

Gas connection

- The gas connection to the dryer must be made by a certified installer in accordance with local and national regulations. For more information see the enclosed installation diagram and the installation manual.

⚠ Connect the wires in accordance with their labeling.

The gas heating is factory set in accordance with the gas technical information on the machine (see sticker on the back of the machine).

A conversion to another type of gas must only be performed by a certified installer. A conversion kit can be purchased from Miele. Please state the machine type, machine number, gas type, gas group, gas pressure and location.

⚠ Do not attempt to repair a gas heated machine yourself. Repairs and maintenance must be carried out only by an authorized Miele technician. Call Technical Service.

⚠ Once installed in position all detachable outer casing parts must be refitted.

1. Sort the laundry

Not all fabrics are suitable for drying in a tumble dryer. Pay special attention to the manufacturer's instructions on the wash care label.

☉ = Dry at normal temperature

☉ = Dry at low temperature

☒ = Do not tumble dry

■ Sort the laundry by fabric and color

2. Turn on the dryer and load the laundry

■ Press the I "On" button to turn the dryer on.

■ Open the drum door and load the laundry loosely into the drum.

3. Turn the jog shuttle to select a program

Programs may vary depending on the offerings of your machine.

1 Hot Wash / Cottons extra dry 0%

2 Hot Wash / Cottons dry 0%

3 Hot Wash / Cottons moist 20 %

4 Hot Wash / Cottons moist 25 %

5 Hot Wash / Cottons moist 40 %

6 Wrinkle Free 0 %

7 Wrinkle Free moist 10 %

8 Wrinkle Free moist 20 %

9 Delicates 20%

10 Woolens 5 min.

11 Timed program cold 15 min.

12 Timed program warm 20 min.

4. Press the ◊ "Start" button to start the program



5. The buzzer sounds when the program is finished

■ Open the drum door and remove the laundry.

6. After drying

■ Close the drum door.

■ Turn the machine off by pressing the 0 "Off" button.

Help to protect the environment

Disposal of the packing materials

The cardboard box and packing materials protect the appliance during shipping. They are environmentally friendly for disposal and can be recycled.

To prevent suffocation of children ensure that any plastic wrapping, bags, etc. are disposed of safely and kept out of the reach of children.

Please recycle.

Disposal of an old appliance

Old appliances may contain materials that can be recycled. Please contact your local recycling authority about the possibility of recycling these materials.

Ensure that the appliance presents no danger to children while being stored for disposal. Before discarding an old appliance, unplug it from the outlet, cut off its power cord and remove any doors to prevent hazards.

Miele

PROFESSIONAL

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