



Operating and installation Instructions Commercial heat pump dryers PDR 914/918/922 HP

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

en-AU, NZ

M.-Nr. 11 864 930

Caring for the environment	6
Warning and Safety instructions	7
Correct application	7
Preventing problems	8
Technical safety	9
Correct use	11
Accessories	11
Operating the tumble dryer	12
Control panel	12
Sensors and touch display with sensors	13
Main menu	13
"💭 Programmes" menu	13
"☆ Favourites" menu	13
"⑶ Supervisor" menu	13
Operating examples	13
Selection lists	13
Setting numerical values	14
Pull-down menu	15
Exiting the menu	15
Help display	15
Using for the first time	16
Switching on the tumble dryer	16
Reference to optional external devices	17
Setting the display brightness	17
Setting the date	17
Confirming the time of day display query	17
Selecting programme packages	18
Completing the initial commissioning process	19
Drying	21
1. Notes on correct laundry care	21
Washing	21
Drying	21
Care symbols	21
2. Loading the tumble dryer	22
3. Selecting a programme	23
	23
4. Selecting programme settings	24
Selecting the drying level	24
Selecting Extras	24
5. Starting a programme	25
Payment system (optional)	25
Calling up current programme parameters	25
Programme running time/Time left estimation	25
At the end of the programme	26
At the end of the programme	26
5 5	26
Care notes	26

Timer	26
Prerequisite for setting the timer	26
Setting the timer	26
Cleaning and care	27
Cleaning the fluff filter	27
Tumble dryer	28
Heat exchanger	29
Problem solving guide	31
After sales service	32
Contact in case of fault	32
Optional accessories	32
Installation	33
Installation requirements	33
General operating conditions	33
Transport	33
Installing the heat pump	34
Installation	36
Electrical connection	38
Air intake vent	40
Air outlet vent	40
Condensate drainage	40
Optional accessories	41
XCI box	41
XKM 3200 WL PLT	41
Data protection and data security	41
Factory default settings for network configuration	42
	42
Copyright and licences Payment system	42
Fayment system	42
Supervisor level	43
Opening the Supervisor level	43
Access via code	
Change code	
Closing the settings menu	43

Controls / Display	43
Language	43
Language entry	43
Set languages	44
Display brightness	44
Time	44
Date	44
Volume	45
Res. moisture display	45
Visibility parameters	45
"Display" off status	45
"Machine" off status	46
Delay start	46
	46
Memory	40
Temperature unit	
Weight unit	46
Logo	47
Change code	47
Programme selection	47
Controls	47
Programme packages	48
Favourite programmes	48
Special programmes	49
Sort programmes	50
Prog. colour allocation	50
Process technology	50
Anti-crease	50
Drying levels	50
Further cooling	51
Cooling down temperature	51
Fan pulsed operation	51
Service	51
Clean out the airways	51
Clean the filters	51
Service interval	52
	52
External applications	52
External exhaust flap	52
Additional fan	
Pressure sensor	53
Peak load signal	53
Peak load prevention	53
COM module selection	54
Availability of Miele digital products	54
Wi-Fi / LAN	54
Network time	54
Remote	55
RemoteUpdate	55
Machine parameters	55
Legal information	55
Payment system	56
Settings for the payment system	56

Technical data	57
Technical data	57

Disposal of the packing material

The packaging material protects the appliance from transport damage. The packaging materials used are selected from materials which are environmentally friendly for disposal and should be recycled.

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the amount of waste in landfill sites. Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation!

Disposing of your old appliance

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



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

Please ensure that your old appliance presents no danger to children while being stored awaiting disposal.



It is essential to read these instructions.

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

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

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in "Installation", as well as in the "Warning and Safety instructions".

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

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

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

Correct application



READ THE INSTRUCTIONS

Marning: Risk of fire / Flammable materials.

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

A clogged filter is a fire hazard!

The fluff filter must be cleaned after every programme.

The tumble dryer is intended for use in a commercial environment.

► The dryer is intended exclusively for drying textiles washed in water which have been labelled as suitable for tumble drying by the manufacturer on the care label. Any other applications may be dangerous. Miele cannot be held liable for damage resulting from incorrect or improper use or operation.

This tumble dryer is not suitable for outdoor use.

▶ Do not install the tumble dryer in a room where there is a risk of frost. At temperatures around freezing point, the tumble dryer may not be able to operate properly. The permitted room temperature is between 10°C and 40°C.

Warning and Safety instructions

▶ If the machine is used in a commercial environment, it may only be operated by instructed/trained personnel. If the machine is to be operated in an area accessible to the public, the supervisor must ensure that it can be operated safely without risk of danger to others.

► This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they are supervised whilst using it or have been shown how to use it in a safe way and understand and recognise the consequences of incorrect operation.

> Young children must not be allowed to use this appliance.

Older children may only use the dryer if its operation has been clearly explained to them and they are able to use it safely. They must be able to understand and recognise the possible dangers of misuse.

Children must not be allowed to clean or maintain the tumble dryer unsupervised.

Children should be supervised in the vicinity of the tumble dryer. Do not allow them to play with the appliance.

This tumble dryer may also be operated in public areas such as launderettes.

▶ Uses other than those listed above are incorrect and shall release the manufacturer from liability.

Preventing problems

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

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

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

▶ DO NOT USE OR STORE FLAMMABLE MATERIALS IN OR NEAR THIS APPLIANCE.

Do not expose the dryer to air which contains chlorine, fluorine or other solvent vapours. This contaminated air can cause a fire.

▶ Risk of fire. This tumble dryer must not be connected to a controllable socket (e.g. a timer or a peak-load cut-out device). The tumble dryer may only be operated with a peak-load device if this is connected to the tumble dryer via the Miele connector box and the relevant settings have been configured on the tumble dryer. There is a risk of the laundry self-igniting if the drying programme is cancelled before the cooling phase has finished.

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

- Items which have not been washed.
- Items which have not been thoroughly cleaned and are still soiled with grease, oil or other deposits (such as kitchen linens or cosmetics cloths with cooking oils, grease, lotions, etc.). If items have not been thoroughly cleaned, there is a danger that they might ignite when heated, even after they have been removed from the tumble dryer at the end of the programme.
- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot

enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard. If it is unavoidable that fabrics contaminated with vegetable or cooking oil, or hair care products, are placed in a tumble dryer, they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

- Items (e.g. mops and floor cloths) that have been treated with inflammable cleaning agents or which contain residues of acetone, alcohol, benzene, petrol, kerosene, stain remover, turpentine, wax and wax remover or other chemicals.
- Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Items which have been splashed with hair lacquer, hair spray, nail varnish remover or similar substances.

Warning: Never switch the tumble dryer off before the end of the drying programme unless all items are removed immediately and spread out to cool down.

▶ Never operate the tumble dryer without the fluff filter or with a damaged fluff filter. This could lead to malfunctions. Fluff can clog the air passages, heating elements and ducting, which could result in a fire. In this case, stop the tumble dryer immediately and replace the damaged fluff filter.

Do not lean on the tumble dryer door. Otherwise, the tumble dryer may tip over, causing injury to yourself or others.

The tumble dryer is not to be used if industrial chemicals have been used for cleaning.

Technical safety

Before installing the dryer, check it for visible signs of damage. Do not install or use a damaged appliance.

▶ Do not connect the dryer to the mains electricity supply by an extension lead. Extension leads do not guarantee the required safety of the appliance (e.g. danger of overheating).

► The electrical safety of this appliance can only be guaranteed when continuity is complete between it and an effective earthing system. It is essential that this standard safety requirement is observed and regularly tested. If in any doubt, have the electrical installation inspected by a qualified electrician. Miele cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).

Unauthorised repairs could result in unforeseen dangers for the user, for which Miele cannot accept liability. Repairs must only be carried out by a Miele authorised service technician, otherwise any subsequent damage will not be covered by the warranty.

► Faulty components must only be replaced by Miele original spare parts. Miele can only guarantee the safety standards of the machine when Miele replacement parts are used.

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

▶ In the event of a fault and for cleaning and maintenance purposes, the tumble dryer must be disconnected from the power supply. The tumble dryer is only disconnected from the power supply, if:

Warning and Safety instructions

- it is switched off at the wall socket or the plug is withdrawn, or
- the circuit breakers are disconnected, or
- the circuit breakers have been completely removed

For further information see "Installation – Electrical connection".

This tumble dryer must not be installed and operated in mobile locations (e.g. on a ship).

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

The tumble dryer may only be operated when the ducting has been installed and the room is sufficiently ventilated.

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

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

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

You can prevent negative pressure in the installation room if you ensure sufficient room ventilation by taking the following measures (examples):

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

Please always seek approval from the appropriate authority (e.g. gas installer) to confirm that the machine can be operated without risk and that a negative pressure of 4 Pa or more can be prevented.

The plug must be easily accessible so that the tumble dryer can be disconnected from the power supply.

▶ If the appliance is hard wired, adequate provision must be made on site to switch off all poles to disconnect the tumble dryer from the power supply. The means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules AS/NZS 3000.

▶ Do not block the gap between the bottom of the tumble dryer and the floor with plinth boards, deep pile carpet etc.

► The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dyer, in such a way that a full opening of the tumble dryer door is restricted.

▶ If the electrical connection cable is faulty, it must only be replaced by a Miele authorised service technician to protect the user from danger.

Correct use

Always close the drum door after each drying cycle. This way you will avoid the danger of

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

▶ Keep the room where the tumble dryer is located free from dust and fluff. If the air that is taken into the machine contains dirt particles, they can cause blockages. This can lead to faults and create a fire hazard. Fluff must not be allowed to accumulate around the tumble dryer.

- The fluff filter must be cleaned on a regular basis.
- ▶ To ensure problem-free operation of the tumble dryer:
- Remove the fluff from the fluff filter surfaces after every drying cycle.
- In addition, the fluff filter and the air passages must be cleaned when prompted by the display.
- Remove all items from pockets (e.g. lighters, matches).

► The programme finishes when the cooling phase has been completed. Many programmes are followed by the cooling phase to ensure that the items of laundry are kept at a temperature that will not cause them damage (for instance to prevent the risk of the laundry self-igniting). Always remove all items of laundry from the tumble dryer immediately after the end of the programme/cooling phase.

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

For appliance parts made from stainless steel:

Avoid contact between stainless steel surfaces and liquid detergents or disinfecting agents containing chlorine or sodium hypochlorite. These agents can cause corrosion on stainless steel.

Aggressive chlorine bleach vapours can also be corrosive.

Do not store open containers of these agents near the appliance.

Accessories

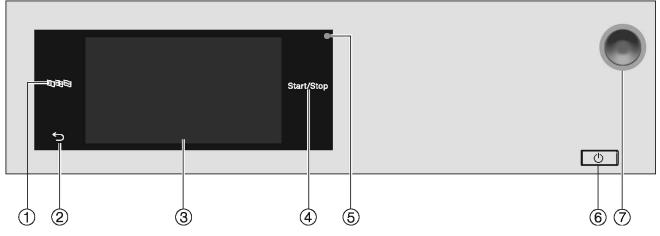
Only use genuine Miele spare parts and accessories with this machine. Using spare parts or accessories from other manufacturers will invalidate the warranty, and Miele cannot accept liability.

If you order a plinth for this tumble dryer (available from Miele as an optional accessory), make sure it is the correct one.

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

Operating the tumble dryer

Control panel



① ੴ©® sensor

For selecting the current user language.

At the end of the programme, the language is automatically reset to the language set at the Supervisor level.

^② ∽ sensor

Takes you back one level in the menu.

³ Touch display

(4) Start/Stop **Sensor**

For starting the selected drying programme and cancelling a programme that has already started. The programme selected can be started as soon as the sensor starts flashing.

⁽⁵⁾ Optical interface

For service technicians.

[€] ([−]) button

For switching the tumble dryer on and off. The tumble dryer switches off automatically to save energy. It is switched off an adjustable time after the end of the programme/ Anti-crease phase, or after being switched on if no further selection is made.

⑦ Emergency stop switch

It should only be activated in the event of danger or in order to prevent danger. When this switch is activated, the machine is immediately switched off and put in a safe condition. Once the danger has been averted, the switch can be unlocked again by turning the knurled dial to the right.

Sensors and touch display with sensors

The sensors $\mathbb{B} \mathbb{D} \mathbb{B}$, \bigcirc and *Start/Stop* and the sensors in the display respond to fingertip contact. Every touch of the sensors is confirmed by a keypad tone. You can adjust the volume of the keypad tone or switch it off (see "Supervisor level").

The control panel with the sensors and the touch display can be scratched by pointed or sharp objects, e.g. pens.

Only touch the control panel with your fingers.

Main menu

After switching on the tumble dryer, the main menu will appear in the display. You can access all important sub-menus from the main menu.

Touch the \triangle sensor at any time to return to the main menu. Values that have not yet been confirmed are not saved when you return to the main menu.

		11:02
Programmes	Favourites	Supervisor
	Help	

Main menu

" Programmes" menu

In this menu, you can select the drying programmes.

"☆ Favourites" menu

In this menu, you can select 1 favourite programme from a total of 12 favourite programmes. The drying programmes can be set up and saved by the supervisor in the Favourites menu (see "Supervisor level - Favourite programmes").

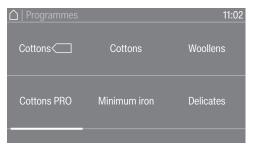
"🕸 Supervisor" menu

You can alter the tumble dryer's electronic module to suit changing requirements in the Supervisor level (see "Supervisor level").

Operating examples

Selection lists

Scrolling through the " Programmes" menu (single selection)



Operating the tumble dryer

 To scroll through the menu, place your finger on the touch display and move it left or right.

The orange scroll bar in the bottom display area shows that there are further options to choose from.

■ To select the required drying programme, touch the programme name with your finger.

The display will now change to the standard menu for that programme.

"Extras" menu (multiple selection)



To select one or more *Extras*, touch the required *Extras* with your finger.

Currently selected *Extras* are highlighted in orange. To deselect an *Extra*, simply touch the *Extra* again.

Setting numerical values

You can set numerical values in some menus. You can set the numerical values by swiping your finger up and down on the display.



- Place your finger on the number that you want to change.
- To set the required number, swipe your finger up or down on the display.
- Confirm the set numerical value by touching the OK sensor.

Useful tip: For some settings, depending on the value range and increments, the value can also be set using a numerical keypad. Briefly touching the numbers will bring up the numerical keypad. Once a valid number has been entered, the OK sensor will be highlighted green.



Briefly touch a number between the two lines with your finger.

The numerical keypad will be displayed.

☐ Time				
12:00				
	\$	0	ОК	

To enter the numerical value, touch the numbers on the right-hand side and then confirm with OK.

Pull-down menu

The pull-down menu can be used to display information (e.g. about a drying programme).



If an orange bar appears at the top of the screen in the middle of the display, you can open the pull-down menu. Touch the bar and drag it down with your finger on the display.

To close the pull-down menu again, touch the orange bar and drag it up with your finger on the display.

Exiting the menu

• Touch the \bigcirc sensor to return to the previous screen.

Entries made before this which have not been confirmed with OK will not be saved.

Help display

In some menus, Help appears along the bottom line of the display.

If you need more information about the current menu, touch the Help sensor.

The additional information is shown in the display.

• Touch the \bigcirc sensor to return to the previous screen.

 \triangle Risk of injury or damage to property due to improper installation.

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

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

Connect the tumble dryer correctly.

Please observe the instructions in "Installation".

A Damage caused by starting up too soon after installation in dryers with heat pump heating.

Starting up too early can damage the heat pump in the dryer. After setting up the tumble dryer, wait for at least one hour before starting a drying programme.

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

These settings are also described in "Supervisor level".

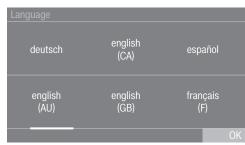
Switching on the tumble dryer

Press the ⁽¹⁾ button.

The welcome screen will light up.

Setting the display language

You will be asked to select the display language. You can change the language at any time (see "Supervisor level - Language").



- Swipe left or right across the display with your finger until the language you want appears.
- Briefly touch the required language with your finger.

The selected language will be highlighted in orange and the display will change to the next setting.

Reference to optional external devices

Before initial commissioning, connect the Connector box and/or slide a communication module into the slot on the back of the tumble dryer. For this purpose, the tumble dryer must be disconnected from the power supply. Then start the commissioning process.

A reference to optional external hardware appears. Confirm the information with the $\rm OK$ sensor.

Setting the display brightness

You will be asked to set the brightness of the display.

Display brightness	
Darker	Brighter
	OK

• Touch the segment bar for the required level of brightness.

The selected level of brightness is represented by the length of the segment bar.

Confirm with the OK sensor.

The display will change to the next setting.

Setting the date

Date		
22	September	2022
21	August	2021
20	July	2020
19	June	2019
18	Мау	2018
		OK

- Place your finger on the value that you want to change and move your finger upwards or downwards.
- Once all values have been selected, confirm your entry with the OK sensor.

The display will now change to the next setting.

Confirming the time of day display query

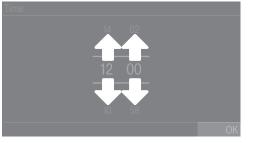
The following question appears in the display: Should the clock display not be shown?

Touch the Yes or No sensor.

If you select Yes, the system will skip the Time settings menu.

If you select No, the display will switch to the Time settings menu.

Setting the time



- Place your finger on the number that you want to change and move your finger upwards or downwards.
- Confirm with the OK sensor.

The display will change to the next setting.

Selecting programme packages

You can select various programmes from the programme packages. Any programmes already active are highlighted in orange.

Programme packa	ages	11:02
Label Cottons	Standard Cottons	Woollens
Cottons PRO	Minimum iron	Delicates
		OK

- Swipe to the left with your finger until you reach a programme that is not highlighted in orange.
- Touch the programme to be activated.

The selected programme is now active and highlighted in orange.

You can select further programmes if required.

If you do not want to select any more programmes, confirm with the OK sensor.

The display will change to the next setting.

Useful tip: You can disable a selected programme by touching the programme again. Exception: The Cottons and Cottons PRO programmes cannot be disabled.

Setting up a payment system

If you wish to set up a payment system, see "Supervisor level -Payment system". These settings can only be changed during the initial commissioning process. If you wish to change the settings later, please contact Miele.

If you do not wish to set up a payment system, you can skip this step.

Skipping payment system set-up

Payment system		11:02
No payment system	Timed operation	COM module
Programme control	Timed op. + impul.counter	
		OK

- Touch the No payment system sensor.
- Touch OK to confirm.

The display will change to the next setting.

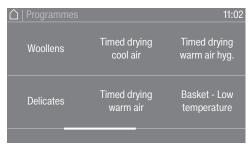
Completing the initial commissioning process

The commissioning process is complete when a programme lasting longer than 10 minutes has been carried out in full.

If the power is interrupted prior to the start of the first drying programme (e.g. if the machine is switched off with the \bigcirc button), the initial commissioning process can be completed again. Once a drying programme has been running for over 10 minutes, the initial commissioning process cannot be carried out again.

☐ Programmes		11:02
Cottons	Cottons	Woollens
Cottons PRO	Minimum iron	Delicates

Swipe to the left with your finger until the Timed drying cool air programme is displayed.



Touch the Timed drying cool air programme.



- **Touch the** Duration **sensor**.
- Place your finger on the number that you want to change and move your finger upwards or downwards.



- Select a duration of 10 minutes.
- Touch OK to confirm.
- Touch the flashing *Start/Stop* sensor.

After this programme has finished, the tumble dryer is ready for use.

1. Notes on correct laundry care

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

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

Damage due to foreign objects which were not removed from the laundry.

Foreign objects in the laundry can melt, burn, or explode. Ensure that any foreign objects (e.g. detergent dispensing balls, lighters, etc.) have been removed from the laundry.

Risk of fire due to incorrect use and operation. The laundry can burn and destroy the dryer and the surroundings. See "Warnings and safety instructions" for further information.

- Check seams and stitching to ensure that padding and linings are intact. This way you can prevent fillings from falling out, which could create a fire hazard.
- Sew in or remove loosened underwiring from bras.

Care symbols

Drying	Drying	
$\overline{\odot}$	Normal/Higher temperature	
\bigcirc	Low temperature*	
* Sele	ct Low temperature.	
\boxtimes	Do not tumble dry	
Ironin	g	
	Very hot	
Ā	Hot	
Ā	Warm	
\mathbf{X}	Do not iron	

Drying

2. Loading the tumble dryer

Loading laundry into the tumble dryer

Textiles may be damaged. Before loading, read chapter "1. Notes on correct laundry care" first.



- Open the door.
- Load laundry into the tumble dryer.

Risk of damage with laundry getting trapped. Laundry can be damaged by getting trapped when closing the door.

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

Do not overload the drum. Overloading can cause unnecessary wear and tear to the laundry and give a disappointing drying result. It can also cause more creasing.

Closing the door

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

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



Close the door gently.

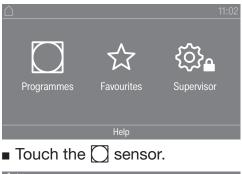
3. Selecting a programme

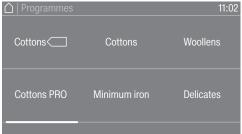
Switching on the tumble dryer

■ Press the (¹) button.

The welcome screen will light up.

There are different ways to select a drying programme in the main menu.



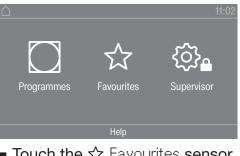


- With your finger, swipe to the left until you reach the required programme.
- Touch the sensor for that programme.

The display will change to the standard menu for that drying programme.



The preset programmes under 🕁 Favourites can be changed via the Supervisor level.



■ Touch the ☆ Favourites sensor.



- With your finger, swipe to the left until you reach the required programme.
- Touch the required programme.

The display will change to the standard menu for that drying programme.

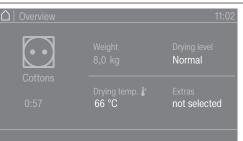
4. Selecting programme settings

Selecting the drying level

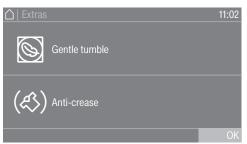
The preset drying level can be changed for many programmes. Different drying levels are available depending on the programme.

Selecting Extras

The drying programmes can be augmented with various Extras. Some Extras can only be selected for certain drying programmes.



Touch the Extras sensor.



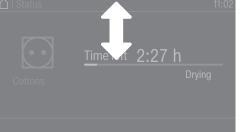
- Touch the sensor for the Extra you want.
- Only press OK when it appears in the display.

The relevant symbol for the required Extra (or ()) lights up.

S Low temperature	Delicate fabrics (with the 🖸 symbol on the care label, e.g. acrylic garments) are dried at a lower temperature and with a longer programme duration.
Sentle tumble	Sensitive items are dried with less mechanical action (fewer drum rotations).
(ல) Anti-crease	After the programme has finished, the drum can be set to continue to rotate in a certain rhythm, depending on the selected programme. This helps to prevent creasing after the programme has finished.
	The Anti-crease function is switched off as the factory default setting. The Anti-crease function can be switched on in the Supervisor level with a variable duration of up to 12 hours. You can find this setting in the Supervisor level under the Process technology/ Anti-crease menu.

5. Starting a programme

Payment system (optional)	If your machine is connected to a payment system, the amount of payment required will appear in the display.	
	Money may be lost if the drum door is opened or the programme is cancelled. Depending on the settings, money may be lost in the payment system if the drum door is opened or the programme is cancelled. Do not open the door once the programme has started.	
	Do not cancel a drying programme while it is running.	
Starting a programme	The programme can be started once the <i>Start/Stop</i> sensor is flashing on and off.	
	Touch the Start/Stop sensor.	
	If a Delay start period has been selected, this will appear in the display.	
	The drying programme will start either straight away or once the Delay start period has elapsed. The programme time left is shown in the display.	
Calling up current programme parameters	During the programme running time, you can use the pull-down menu to view the parameters of the current drying programme (e.g. drying level, load capacity, selected Extras, drying temperature).	
	□ Status 11:02 Time 1 2:27 h	



To call up the pull-down menu, swipe your finger from top to bottom while the programme is running.

û⁼ 64°C	

The pull-down menu displays the parameters of the drying programme.

• To close the pull-down menu again, swipe your finger from bottom to top.

Programme left estimation

The programme running time depends on the quantity of laundry, the running time/Time type of fabric, the residual moisture in the laundry and the water hardness. The displayed programme running time for drying level

	programmes can therefore vary or "jump". The tumble dryer's electronic module adapts during the ongoing drying programme. The displayed programme running time becomes more and more accurate.
	When using the programmes for the first time, the displayed time sometimes deviates significantly from the real time left. The difference between the estimated and achieved time becomes smaller if the corresponding programme is run more often. If different load sizes are dried in one programme, the time left display can only show an approximate time.
	At the end of the programme
At the end of the programme	The laundry is cooled down shortly before the end of the programme. The message Finish/Cooling down will appear in the display during the cooling phase. The laundry can then be removed.
	After the cooling phase and the drying programme is completed, the message Finish is displayed.
	The tumble dryer will switch off automatically after the set time after the end of a programme.
	If the Anti-crease (ح)* Extra has been selected, the drum continues to rotate in intervals after the end of the programme. This reduces creasing if the laundry cannot be removed straight away.
	* The Anti-crease function is switched off as the factory default setting and can be activated in the Supervisor level.
Removing the	Open the door.
laundry	Make sure that you empty the drum completely.
	Items left in the dryer could be damaged by overdrying when the dryer is used the next time. Always remove all items from the drum.
	Switch the tumble dryer off by pressing the () button.
Care notes	This tumble dryer requires regular maintenance, particularly if it is used on a continuous basis. See "Cleaning and care".
	Timer
Prerequisite for setting the timer	The Delay start must be activated in the Supervisor level in the Controls / Display menu so that the Timer can be selected. Before the programme starts, the Timer can be used to select a programme start time or programme end time.
Setting the timer	Touch the Timer sensor.
	Select the Finish at, Start in, or Start at option.
	Set the hours and the minutes and confirm your entry with the OK sensor.

Cleaning the fluff filter

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

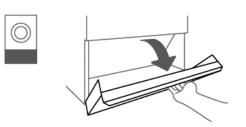
If there is no fluff filter, the air channels, heating elements and ducting can become clogged during drying and may catch fire.

The fluff filter must not be removed for cleaning.

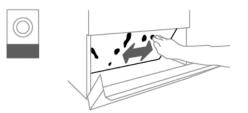
Never operate the tumble dryer without the fluff filter in place.

Replace a damaged fluff filter immediately.

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



• Open the fluff filter compartment cover.



Remove the fluff from the fluff filter using your hands.

Do not use pointed or sharp-edged objects to clean the fluff filter. Otherwise, the fluff filter may become damaged.



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

Cleaning and care

Tumble dryer

The tumble dryer must be switched off at the main switch (on site) before any cleaning or maintenance work.

 \triangle Do not use a pressure washer or high-pressure hose to clean the tumble dryer. Otherwise, there is a risk of death due to electric shock.

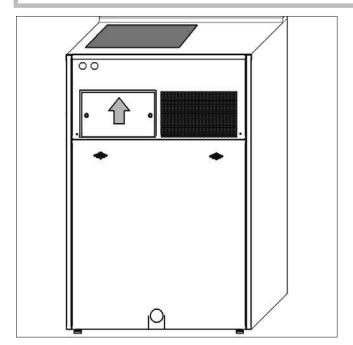
Clean the tumble dryer casing, control panel and plastic parts with a mild cleaning agent or with a soft, damp cloth only. Wipe dry with a soft cloth.

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

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

The air intake to the heat pump and the ventilation openings are located at the back of the machine and on the machine lid.

Under no circumstances should these vents be sealed or covered by blankets or towels. Keep the area around the heat pump dryer – in particular the air intake – clear of fluff.



- Push the cover of the air intake vent upwards.
- Remove the cover in a forward direction.
- Clean the louvres using a brush or vacuum cleaner.
- Then re-cover the air intake vent.

Miele Professional Service must check the interior of the tumble dryer and the impellers in the ventilation openings for fluff deposits **once per year** and clean the machine if necessary.

Heat exchanger

While the heat pump is running, fluff, detergent residue and other components contained in the steam collect in the heat exchangers. Soiling of the heat exchangers reduces heat transfer to the air and minimises the efficiency of the system. The heat exchangers must therefore be checked and cleaned at regular intervals.

A cleaning nozzle for water hoses with a ³/₄" screw connection is included in the scope of delivery for the heat pump dryer. The cleaning nozzle is designed solely for cleaning the tumble dryer and to be used with water only. The cleaning nozzle must not to connected to a spraying apparatus or dispensing unit that has chemical additions. The water exiting the cleaning nozzle must not be used as drinking water.

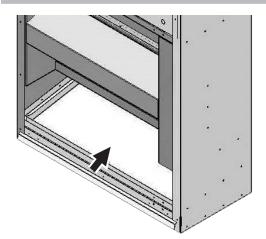
 \triangle Water may only be used to clean the heat exchangers (behind the service panel). Other areas of the heat pump dryer must never be cleaned with water.

This poses a risk of death due to electric shock.

Ensure that the tumble dryer is disconnected from the mains supply before cleaning the heat exchangers.

- Disconnect the system from the mains supply.
- Open the service panel on the back of the heat pump.

 \triangle There is a trip hazard and risk of injury when opening the service panel. Store the service panel in a safe location.



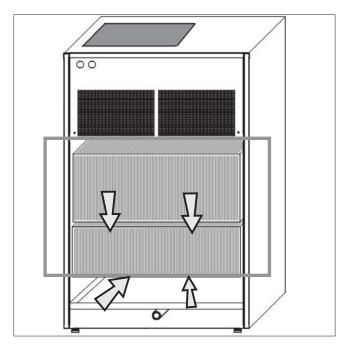
Position of the condensate tray

Clean the condensate tray to remove coarse soiling.

This prevents the drain from becoming blocked.

A Maintenance must always be conducted in a timely and professional manner. Otherwise, there is a potential risk of loss in performance, faults, and fire.

Cleaning and care



Area of the heat exchangers to be cleaned – behind the service panel (at the back of the machine)

- Using a brush, clean the heat exchangers in the area marked with arrows. Take care not to bend or damage the louvres.
- Screw the supplied cleaning nozzle onto a water hose with a ¾" screw connection.
- Rinse out the heat exchangers thoroughly for several minutes using a hose (≤ 4 bar). Water may only enter the machine in the area of the heat exchangers marked with a grey frame (see illustration).

Pressure washers, as well as detergents containing chlorine, sand, soda and acid are not permitted.

- Ensure that the cleaning water is sufficiently drained to prevent the tumble dryer or installation site from flooding.
- Remove any soiling which is not rinsed out.
- Clean the condensate tray and check the drain for blockages.
- Seal the heat exchangers with the service panel before restarting the system.
- Before switching on the power supply, ensure that no electrical parts have come into contact with the rinse water.
- To protect the louvres, avoid direct contact and wear gloves to avoid being cut.

Problem	Possible cause and remedy
Condensate is escaping from an unexpected location.	 The drain is dirty. Inspect the drain and remove any soiling if necessary. The drain can be accessed via the rear service panel in the floor area.
The efficiency of the tumble dryer decreases.	The fluff filter in the tumble dryer is dirty.Check the fluff filter in the tumble dryer for soiling and clean it if necessary.
	The heat exchangers in the heat-pump are dirty. Clean the heat exchangers (e.g. with a vacuum cleaner).
	 The connection between the tumble dryer and the heat-pump unit is leaking. Check whether the connection between the tumble dryer and the heat-pump unit is leakproof. Call Service, if necessary.
	 Insufficient ventilation Ensure that the air intake to the heat-pump and the ventilation openings are not sealed or blocked by objects.
	 Room temperature too high (>45 °C) Ensure adequate ventilation of the installation site. If necessary, connect the tumble dryer to external ducting with a fresh air supply.
	The heat-pump dryer is designed for a room temperature of up to 40 °C. Trouble-free operation above this temperature is sometimes possible. If the temperatures are constantly above 45 °C, an external cool air supply must be provided. You can reduce the wear and tear sustained by the heat- pump dryer by ensuring that the heat exchangers are always free from fluff and other soiling.

After sales service

Contact in case of fault

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

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

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

Optional accessories

Optional accessories for this tumble dryer are available from Miele (see contact details at the back of these instructions).

Installation requirements

The heat pump dryer must only be installed and commissioned by a Miele Professional Service technician or a Miele authorised technician.

The heat pump dryer must be installed in accordance with all relevant local and national regulations and applicable standards.

► This heat pump dryer must only be operated in a room that has sufficient ventilation and which is frost-free.

General operating conditions

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

Ambient temperature for optimum heat pump operation: +10 °C to +40 °C

The ambient temperature for the heat pump dryer must be at least 10 °C.

At lower ambient temperatures, there is a risk of ice forming on the lower heat exchanger. This can also result in unexpected condensate formation.

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

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

Transport

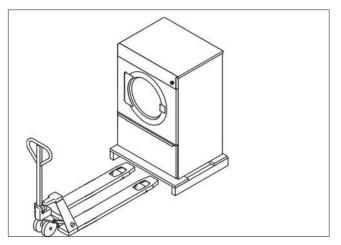
The tumble dryer and heat pump must be separated from one another before being transported. Transport in an unseparated state can cause damage to the devices.

The tumble dryer and the heat pump may not be transported without transport pallets.

Suitable transport aids must always be used during transportation. Tilting the heat pump by more than 30° should be avoided as much as possible.

After the heat pump has been transported, it should be left for approximately one hour before commissioning. If the heat pump is subjected to especially strong vibrations or is tilted by more than 30°, downtime can increase by up to 24 hours.

Installation



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

Installing the heat pump

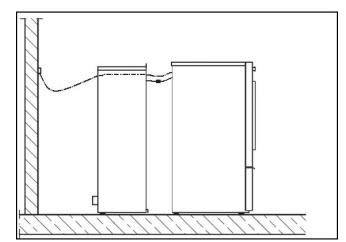
Before the heat pump dryer is used for the first time, the tumble dryer and heat pump must be connected to one another. The following steps describe how to install the heat pump on the tumble dryer:

Firstly, set up the heat pump at the designated installation site. When installing the heat pump dryer, please note that the specified minimum distance from the wall of at least 500 mm must be observed.

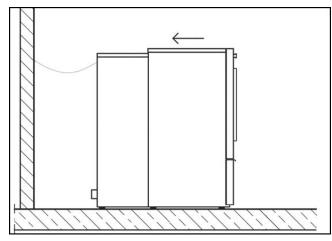
The air intake vent and the condensate drain are found on the back of the heat pump.

Before installation, position the heat pump at the installation site in such a way that the air intake vent and the condensate drain are not pointing in the direction of the tumble dryer.

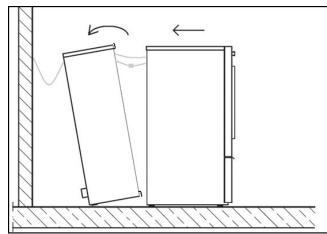
- Position the tumble dryer parallel in front of the heat pump, leaving a little distance between the two. The rear of the tumble dryer must be facing the heat pump.
- Remove the tumble dryer lid.
- Feed the electrical connection cable through the heat pump and connect it to the tumble dryer (see "Electrical connection").
- Insert the plug into the socket on the tumble dryer.



- Position the tumble dryer in front of the heat pump air openings.
- Align the tumble dryer and heat pump above the machine feet horizontally and parallel to one another.

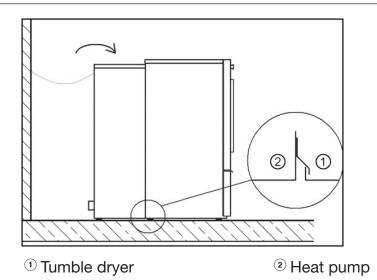


Tilt the heat pump backwards slightly and move the tumble dryer towards the heat pump until the lower clamping lug on the heat pump is above the lower bevelled edge on the tumble dryer.



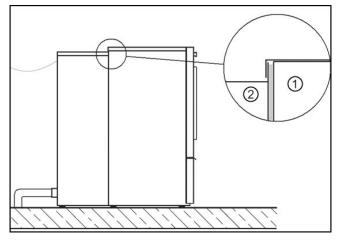
Now carefully tilt the heat pump forwards again so that the clamping lug hooks in behind the bevelled edge on the tumble dryer.

Installation



The clamping lug connects the heat pump to the tumble dryer. Once this step is complete, the tumble dryer should no longer be able to move away.

- Put the tumble dryer lid on top of the tumble dryer and clamp the upper clamping lug of the heat pump beneath the tumble dryer lid.
- Then firmly screw on the tumble dryer lid.



1 Tumble dryer

⁽²⁾ Heat pump

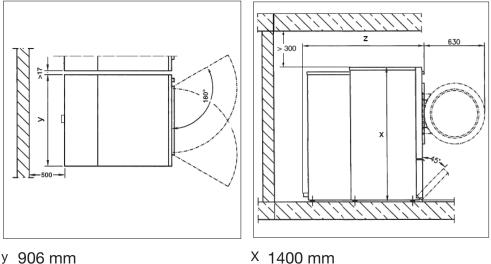
Installation

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

The floor load created by the heat pump dryer is concentrated and transferred to the installation footprint via the machine feet.

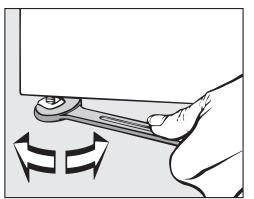
Place the heat pump dryer as close as possible to a cold water connection so that you can easily clean the heat exchangers with a hose, if required (water pressure up to a maximum of 400 kPa/4 bar is permitted).

Installation



у 906 mm

- ^z PDR 914: 1210 mm / PDR 918: 1413 mm / PDR 922: 1522 mm
- To facilitate any future maintenance work, a maintenance corridor with a width of at least 500 mm must be set up behind the machine and must be accessible at all times. The distance between the machine and any walls must not fall below the specified minimum values.
- Adjust the heat pump dryer screw feet until the machine is level. After the machine has been aligned, screw the washers tightly to the base plate using a screwdriver.



Useful tip: Use a spirit level to ensure correct alignment.

In Australia and New Zealand, all PDR 922 HP machines are installed on a mobile plinth with lockable castors. This mobile plinth assists during maintenance and repair work by Miele technicians. The height of the machine is 1500 mm with castors fitted.

Installation

If the heat pump unit is tilted up to a maximum of 30° during transportation, it must be left to stand for at least one hour after it has been installed before the heat pump dryer can be operated.

If the heat pump unit was tilted by an angle exceeding 30° or if it was subjected to strong vibrations, the machine must be left to stand for 24 hours before commissioning.

After transportation and installation, downtime of at least one hour is required before connecting the tumble dryer to the electricity supply.

Insufficient downtime before commissioning can damage the heat pump.

Electrical connection

The electrical connection must be established by a qualified electrician.

► The electrical connection may only be made to an electrical system provided in accordance with all appropriate local and national legislation, regulations and guidelines. Please also observe the regulations set out by your insurance provider and energy supplier, accident prevention regulations, as well as recognised codes of practice.

Reliable and safe operation of this tumble dryer is only ensured if it has been connected to the mains electricity supply.

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

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

► This device is intended for connection to a power supply system where the impedance Zmax of 0.4482 Ohms at the point of distributor supply connection is not exceeded. If in doubt, please ask your electrical distributor for the actual Zmax value. The user has to ensure that this device is connected only to a power supply system which fulfills the requirement above.

▶ If more than one voltage is specified on the data plate, the tumble dryer can be converted for connection to the relevant input voltage. This conversion must be performed by the Miele Professional Service Department or by an authorised technician. During the conversion, the wiring instructions given on the wiring diagram must be followed. The tumble dryer can either be hard-wired or connected using a plug and socket connection. For a hard-wired connection, an all-pole isolation device must be available at the installation site.

When in the off position, this all-pole isolation device ensures a 3 mm gap between all open contacts. These include circuit breakers, fuses and relays.

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

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

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

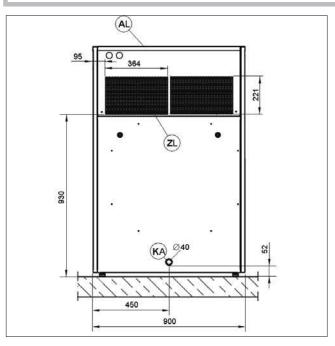
If the mains connection cable is damaged, it must be replaced by the manufacturer, its service agent or similar qualified persons in order to avoid a hazard.

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

A Loud noises and risk of damage due to incorrect phase connection on heat pump dryers.

An incorrect phase position causes a lot of noise in tumble dryers with heat pumps and can cause damage to the compressor.

When connecting a heat pump dryer to the mains power supply, ensure the correct phase position according to the wiring diagram.



- AL Extracted air (air outlet vent)
- ZL Supply air (air intake vent)
- KA Condensate drainage

Air intake vent

During tumble dryer operation, the installation site must constantly be supplied with sufficient cool, fresh air. If the ambient temperature frequently exceeds 45 °C, the cooling circuit in the heat pump must be connected to external air intake and outlet vent ducting to ensure that heat pump functionality is not impaired.

Air is supplied via the air intake vent on the rear of the heat pump dryer. This vent must always be kept clear and must not be covered.

During operation, fluff can be drawn in through the air intake vent. Fluff sucked into the dryer will settle on the heat exchangers and impair the efficiency of the heat pump.

Keep the area (in particular the air intake to the heat pump) as clear of fluff as possible.

Clean the heat exchangers regularly.

Air outlet vent

No separate exhaust air duct is required for the heat pump dryer due to the closed air circuit.

The hot air that is blown out from the heat exchanger to cool it warms the room air. Therefore, ensure sufficient room ventilation, e.g. by means of ventilation openings that cannot be closed. If the room is not sufficiently ventilated, the drying time will be longer, which will also increase the energy consumption of the tumble dryer.

The air outlet opening must never be closed or covered by objects!

Condensate drainage

The heat pump in this tumble dryer operates according to the principle of condensation. A separate floor drain must be provided in the installation room for condensate produced during the drying process.

The condensate drainage point is located at the back of the heat pump dryer. Condensate can be fed via a downwards pointing pipe to the floor drain. It must be ensured that condensate cannot flow back into the machine.

 $\underline{\land}$ Risk of electric shock and injury due to using the tumble dryer without the complete casing.

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

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

Only use genuine Miele spare parts and accessories with this machine. Using spare parts or accessories from other manufacturers will invalidate the warranty, and Miele cannot accept liability.

XCI box

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

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

XKM 3200 WL PLT

The optional Miele Communication Module can be used to establish a data connection between a Miele Professional machine and a data processor in accordance with the Ethernet or Wi-Fi standard.

This communication module fits into the communication slot which is a standard feature on all machines. The communication module offers the option of intelligent App-based communication with external systems (such as central smart payment terminals or payment systems). In addition, it can display detailed machine and programme status information.

This module forms the basis for wired communication with Miele MOVE.

It is not possible to integrate the machine into the "Miele@home" App for domestic installations.

The communication module is intended exclusively for commercial use and is supplied with mains voltage directly via the Miele Professional machine. No additional power connection is required. The Ethernet interface provided via the communication module complies with SELV (safety extra low voltage) requirements in accordance with EN 60950. Connected external machines must also comply with SELV.

Data protection and data security

When you activate the networking function and connect your machine to the Internet, your machine sends the following data to the Miele Cloud:

- Machine serial number
- Machine model and technical features
- Machine status
- Information about the software status of your machine

Initially, this data cannot be assigned to a specific user and is not saved permanently. Data cannot be saved permanently or assigned to a specific user until after you have linked your machine to a user. Data transmission and processing are governed by Miele's strict security standards.

Optional accessories

Factory default settings for network configuration

You can reset all of the settings on the communication module or your integrated Wi-Fi module to the factory default settings. The network configuration should be reset whenever a machine is being disposed of or sold, or if a used machine is being put into operation. This is the only way to ensure that all personal data has been removed and, in the case of the latter, the previous owner will no longer be able to access the machine.

Copyright and licences

For the purpose of operating and controlling the communication module, Miele uses proprietary or third-party software that is not covered by open source licensing terms. These items of software/software components are protected by copyright. The copyright powers of Miele and third parties must be respected.

In addition, the communication module contains software components which are distributed under open source licensing terms. The open source components contained in the machine along with the corresponding copyright notices, copies of the licensing terms valid at the time and any further information can be accessed locally by IP using a web browser (*https://<IP address>/Licenses*). The liability and warranty arrangements for the open source licences displayed in this location only apply in relation to the respective rights holders.

Payment system

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

The programming required for connecting a payment system must be carried out by Miele Professional Service or an authorised technician only. A separate electrical connection is not required for a payment system.

Opening the Supervisor level



Touching the 🕸 sensor takes you to the Supervisor level.

Access via code

A code is needed to access the Supervisor level.

Factory default: the code is 000.

Change code

You can change the Supervisor level access code to protect the tumble dryer from unauthorised access.

Carefully enter a new code.

You will need to inform Miele if you have forgotten your new code. Miele will have to reset the code.

Make a note of your new code and store it in a safe place.

Closing the settings menu

■ Touch the ← sensor.

The display will go back to the previous menu level.

The display will switch to the main menu.

Controls / Display

Language

The display can be set to appear in one of several different languages. To select the language you want, go to the *Languages* submenu.

You can change the language as follows:

- Permanently: in the Supervisor level (= "Supervisor language").
- Only for the duration of the current programme: via the BDB sensor. The supervisor language is displayed again at the end of the programme.

Language entry

The display can be set to one of several different user languages. This setting allows you to determine how languages can be selected.

You can change the language as follows:

International

6 languages are available. The BIDIS sensor is not active. Note the setting Set languages.

Language selection

The BDS sensor can be used to select a language. All languages are available (factory setting).

You can change the order of the first 4 languages. These slots are allocated to the most commonly used languages.

Standard language

The user language cannot be changed. The user language is the same as the Supervisor language. The ^B□^B sensor is not active.

Set languages

The languages for the setting International lang. entry can be changed.

6 languages can be selected. All languages are available.

If you wish to add a new language to the language menu:

First select the language you want to replace.

All available languages are displayed.

Select and confirm the language that is to replace the previous language.

The new language will appear in the place of the old one.

Display brightness

The brightness of the display can be altered. The setting depends on the various lighting conditions in the place of installation.

- It can be set to one of 10 different levels.

Time

After selecting the clock format, you can set the time of day.

<u>Clock format</u>

- Factory default setting: 24-hour display
- 12-hour display
- No clock

<u>Set</u>

- The time can be set.

Date

The date can be set after selecting the date format.

- <u>Date format</u>

The date can be shown starting with the day, month, or year.

- <u>Date</u>

The date is set.

Volume

The volume for various signal tones can be changed.

The volume can be changed for the following sounds:

- Finish tone

The end tone signals the end of a drying programme.

- Keypad tone
- Welcome tone
- Fault alarm

The fault tone signals an fault and can be switched off. The volume of the fault tone cannot be changed.

Res. moisture display

In addition to displaying the drying level, the residual moisture can also be indicated as a percentage.

- Factory setting: without percentage value
- with percentage value

Visibility parameters

Various parameters are offered/displayed when a programme is selected. You can decide which parameters should not be displayed. These parameters can then not be edited during programme selection.

- Residual moisture
- Duration
- Low temperature
- Anti-crease
- Load size
- Drying temperature

"Display" off status

The display switches off to save energy; only the *Start/Stop* sensor flashes slowly. This can be changed.

Changing this setting leads to increased energy consumption.

- Off

No switching off

- On (10 min.) Not curr.prog.

The display will remain on while the programme is running, but will go out 10 minutes after the end of the programme.

- Logo (10 min.) Not curr.prog.

The display will remain on while the programme is running, but the logo will light up 10 minutes after the end of the programme.

- Factory default setting: On after 10 min. The display switches off after 10 minutes.
- On (30 min.) Not curr.prog.

The display will remain on while the programme is running, but will go out 30 minutes after the end of the programme.

- Logo (30 min.) Not curr.prog.
 The display will remain on while the programme is running, but the logo will light up 30 minutes after the end of the programme.
- On after 30 min.

The display will go out after 30 minutes.

"Machine" off status

In order to save energy, the tumble dryer will switch off automatically after the end of the programme or if no further selection is made. This can be changed.

Changing this setting leads to increased energy consumption.

- Not switching off
- Factory setting: Switching off after 15 minutes
- Switching off after 20 minutes
- Switching off after 30 minutes

Delay start

The delay start (Timer) can be activated or deactivated.

- Factory setting: Off
- On

Memory

The tumble dryer saves the settings that were last selected for a drying programme (drying level and/or Extras, or the duration for some programmes).

- Factory setting: Off
- On

Temperature unit

You can select the unit for the temperature display.

- Factory setting: °C
- °F

Weight unit

You can decide whether load quantities are displayed in "kg" or "lb".

- Factory setting: kg
- Ib

Logo

You can choose whether the "Miele Professional" logo or your own logo appears in the display.

For the Controls setting, the Launderette Logo, Launderette Logo int. time, or Launderette Logo ext. time option must be selected.

- Miele Professional logo
- Customer logo

Change code

You can change the Supervisor level access code to protect the tumble dryer from unauthorised access.

- Enter the current code.
- Then enter your new code.

Programme selection

Controls

You can select whether the tumble dryer is operated as a "launderette" machine. Shortcuts are the easiest way to operate the machine. Operators cannot change the preset programmes.

Useful tip: Start by configuring all necessary settings and changes to the tumble dryer before adjusting any of the options below.

Caution: When activating any of these options, the Supervisor level will no longer be available.

You will no longer be able to access the Supervisor level via the display. Please follow the instructions below if you wish to change any other settings.

Opening the Supervisor level (launderette mode)

- Switch the tumble dryer on and open the dryer door.
- Touch the *Start/Stop* sensor and hold it down while carrying out steps **2**–**3**.
- Olose the tumble dryer door.
- Wait until the Start/Stop sensor, which will now be flashing quickly, lights up constantly ...
- ... then release the *Start/Stop* sensor.
- Standard

Factory setting: All (selected) programmes are available.

- Launderette, basic

4 programmes are available.

Under Favourite programmes, you can set which 4 programmes to select/modify.

- Launderette Logo

12 programmes are available.

Under Favourite programmes, you can set which 12 programmes to select/modify.

The first three programmes can be selected directly. The remaining programmes are selected via another list.

- Launderette Logo ext. time

4 timed programmes* with different temperature levels are time-controlled via an external payment system.

The set value indicates the running time and cannot be modified by the user.

This option is only available with an external payment system.

- * The maximum running time is specified during initial commissioning.
- Launderette Logo int. time

4 timed programmes* with different temperature levels are time-controlled via the tumble dryer electronics.

The set value indicates the maximum running time and can be modified by the user.

* The maximum running time is specified during initial commissioning.

- External prog. selection

A communication module can be used to select the programme from an external terminal.

Programme packages

This allows you to specify the scope of the tumble dryer programme. You can select all of the programmes or individual programmes from the relevant programme packages.

The tumble dryer's additional scope of programmes can be configured. The programmes are listed in the "Programme chart".

Favourite programmes

After switching on, you can also select a programme via: can be stored as favourite programmes based on your own priorities and requirements.

These favourite programmes will also be made available in the control options

- Launderette Logo
- Launderette, basic (the first 4 of the 12 favourites).

You can specify the control options under Controls.

Useful tip: You can assign a different colour to each programme. In this case, the Prog. colour allocation setting must be set to *On*.

Changing favourite programmes

- Select the programme you wish to change or replace.
- Confirm the programme or the setting to be changed.

Another menu opens, enabling you to select a new programme or change the parameters.

Confirm with the Save sensor.

Your selection is now active.

Special programmes

You can put together 5 special residual moisture or time-controlled programs and assign your own program names.

First, enter the programme name.

Select the special programme you want to change.

The Save as menu opens.

- Use the letters and symbols below the line to enter the name.
- Touch the Save sensor.

You can now enter the parameters for a Res. moisture programme or Timed drying.

The 5 special programmes are pre-programmed at the factory. You can change these special programmes.

The special programmes are added to the programme packages. Enter the names and settings of your special programmes into the "Special programmes" table at the end of the "Programme chart".

Res. moisture programme:

- Final residual moisture: -6% (dry) – 40% (damp)
- Extra drying time:
 0 60 minutes
- Temperature (process air): cold – 75 °C
- Cooling down temperature (process air):
 40 55 °C
- Anti-crease
 - Drum rotation main direction:
 - 0 500 seconds
 - Pause:

100 - 300 seconds

– Drum reversal:

0 – 500 seconds

Timed drying:

- Running time:
 - 1 120 minutes
- Temperature (process air): cold - 75 °C
- Cooling down temperature (process air):
 40 55 °C
- Anti-crease
 - Drum rotation main direction:
 - 0 500 seconds

- Drum reversal:
- 0 500 seconds
- Pause: 100 - 300 seconds

Sort programmes

Programmes can be moved within the programme list and in the Favourites list.

- Factory setting: Off

- On

Moving programmes/favourite programmes

You can move/change the order of the programmes (programme menu – single selection list). You can also move and change the order of the favourite programmes in the *Supervisor level* under *Favourites*.

- Touch the programme that you wish to move.
- Press and hold the sensor until the frame changes.
- Drag the programme to the required position.

Prog. colour allocation

You can assign a specific colour to a favourite programme. In the list of favourites, each favourite programme is given a coloured frame, which can be selected.

- Factory setting: Off
- On

Process technology

Anti-crease

At the end of the programme, the drum will continue to rotate at intervals if the laundry is not removed immediately.

Changing this setting leads to increased energy consumption.

The setting (43) can be switched off or set to a time between 1 and 12 hours.

Factory setting: Off

Drying levels

Changing this setting leads to increased energy consumption.

You can alter the drying levels for the Cottons, Minimum iron, Automatic plus and Machine iron programmes.

Drying levels Cottons, Minimum iron and Automatic plus can be set to one of 7 different levels.

Factory default setting: Normal

Further cooling

Before the end of the programme, the temperature of the dried laundry is monitored and the cooling phase at the end of the programme is extended if necessary.

Changing this setting leads to increased energy consumption.

- Factory setting: Off
- On

Cooling down temperature

The laundry will be cooled down automatically before the end of the programme. The automatic cooling-down phase which takes place before the end of a programme can be set at a cooler level for all programmes. This means that the cooling phase is extended.

Changing this setting leads to increased energy consumption.

The setting can be changed from 40 $^{\circ}$ C – 55 $^{\circ}$ C.

Factory setting: 55 °C

Fan pulsed operation

The fan operates intermittently to release laundry that is stuck in front of the inner drum door.

The fan is switched on and off at certain intervals.

Service

Clean out the airways

The tumble dryer's electronics calculate the degree at which fluff or detergent residue in the fluff filters and air ducts are impairing performance. A message to check them appears. You can decide at what level of fluff this reminder should be displayed.

This prompt, which you can configure, is displayed: Clean the fluff filter and rinse the plinth filter.

- Off

The reminder does not appear. However, if there is a very severe blockage in the ducting, the programme will be cancelled and the reminder will appear in the display regardless of this option.

- Heavy

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

- Factory default setting: Normal
- Light

The reminder appears when there is only a small build-up of fluff.

Clean the filters

The fluff filter in the air duct area must be cleaned on a regular basis. You can set an hourly interval for the reminder.

The selected hourly interval depends on how much fluff tends to build up and how often you wish to clean the filters, e.g. for hygiene purposes.

You can adjust this reminder: Clean the filters

- Time interval of 5–55 hours
- Factory default setting: after 55 hours
- Off

Service interval

The tumble dryer shows a custom message at a selected interval to prompt you to undertake specific maintenance tasks.

3 different messages can be created: 1/2/3. Each message is created in the language and alphabet of the current supervisor language.

Your message is displayed at the end of the programme and can be acknowledged with OK. The same message appears at the end of the next programme.

<u>Settings</u>

This setting allows you to determine the interval (by hours or date) at which the message appears.

- Factory setting: Off
- by time

You can select a time interval between 1-9999 hours.

- by date You can enter a date.

Message text

Enter your individual message text for your planned maintenance work. You can edit one, two, or all three of the 1/2/3 messages.

Reset display

The message will appear until the display is permanently reset. The message then only appears again when the next interval is reached.

External applications

External exhaust flap

External hardware is connected via the Miele XCI box.

The time delay between the external exhaust air flap's activation point and the switch-on time for the drum/fan motor is regulated.

A message appears in the display while the exhaust air flap is open.

- Factory setting: Off

This option must always be selected if there is no exhaust air flap to activate. This prevents the programme from being cancelled.

- On
 - 0 seconds
 - 1 second

- 2 seconds

- •••
- 300 seconds

Additional fan

External hardware is connected via the Miele XCI box.

If an extra fan is connected, it must be switched on at the same time as the drive unit.

- Off

- On

Pressure sensor

External hardware is connected via the Miele XCI box.

When using a shared exhaust air duct, one tumble dryer may have to be switched off or suppressed from the outset if certain pressure levels have built up in the ducting. Because the pressure sensor is an external unit, there is the option to add both a normally open contact or a normally closed contact.

A message appears in the display while the exhaust air flap is open.

- Off = Not active
- Normally open contact = Active Responds to high potential
- Norm. closed contact = Active Responds to low potential

Peak load signal

External hardware is connected via the Miele XCI box.

The peak-load cut-out function enables the tumble dryer to be connected to an energy management system. When a signal is registered, the tumble dryer's heater is switched off for a short period or the appliance is prevented from being switched on. The tumble dryer may only be operated with a peak-load system if this system is connected to the tumble dryer via the Miele XCI Box.

- Factory setting: No function
- Peak load with 230 V
- Peak load with 0 V

Peak load prevention

With this function, the application of a hygiene programme is not amended when a peak load signal is in place. The heater stays switched on.

- Factory setting: Off
- On

COM module selection

This tumble dryer is equipped with an integrated Wi-Fi module. However, the tumble dryer can also be equipped with an external module.

- Off
- Internal module (factory default) The internal Wi-Fi module is used.
- External module An XKM module or RS232 module is inserted into the module slot.

Availability of Miele digital products

The ability of Miele digital products depends on the availability of the services in your country.

The different services are not available in all countries.

For information about availability, please visit www.miele.com.

Wi-Fi / LAN

Control the networking of your tumble dryer.

- Setup

This message only appears if the tumble dryer has not yet been connected to a Wi-Fi network.

- Deactivate (visible when the network is activated) The network remains set up; the Wi-Fi function is switched off.
- Activate (visible when the network is deactivated) The Wi-Fi function is reactivated.
- Connection status (visible when the network is activated) The following values are displayed:
 - the quality of Wi-Fi reception
 - the network name
 - the IP address
- Reset (visible if set up)

Resets the Wi-Fi login (network) to immediately re-establish a new connection.

- Reset (visible if set up)

The network is no longer set up. To use the network again, a new connection must be established.

- The Wi-Fi is switched off.
- The Wi-Fi connection will be reset to the factory default setting.

Network time

The date and time can be synchronised via the network.

- Off

The date and time are not synchronised via the network.

- as a master

The machines are in a network but are not connected to the internet. One machine is declared as the master and sends data to the *slave* devices.

- as a slave

The machines are in a network with internet connection. All machines are configured as *slaves*. Data is synchronised over the internet.

Remote

Programmes are selected on an external terminal.

Factory setting: Off

RemoteUpdate

The RemoteUpdate function is used for updating the software in your tumble dryer.

The RemoteUpdate function is deactivated as standard.

If you do not install a RemoteUpdate, you can continue to use your tumble dryer in the usual way. However, Miele recommends installing RemoteUpdates.

The RemoteUpdate menu option is only displayed and can only be selected if you have added your tumble dryer to your Wi-Fi network.

Miele's RemoteUpdate function can only be used if the tumble dryer is connected to a Wi-Fi network and you have an account in the Miele Professional App. The tumble dryer must be registered in the app.

See the Miele Professional App for terms and conditions of use.

Some software updates can only be carried out by a Miele service technician.

If a RemoteUpdate is available for your tumble dryer, it will be displayed automatically when the Supervisor level is open.

You can choose to start the RemoteUpdate immediately or wait until later. If you select "Start later", the prompt to run the RemoteUpdate will be displayed again the next time you switch on the dryer.

The RemoteUpdate can take several minutes.

Please note the following information about the RemoteUpdate function:

- You will only receive a message when a RemoteUpdate is available.
- Once a RemoteUpdate has been installed, it cannot be undone.
- Do not switch off the tumble dryer during a RemoteUpdate. Otherwise, the RemoteUpdate will be aborted and will not be installed.

Machine parameters

Legal information

Open source licences

You can view information at this point.

Copyright and licences

For the purpose of operating and controlling the machine, Miele uses proprietary or thirdparty software that is not covered by open source licensing terms. These items of software/software components are protected by copyright. The copyright powers of Miele and third parties must be respected.

In addition, the machine contains software components which are distributed under open source licensing terms. Please refer to the menu option Settings/ Machine parameters/Legal information/Open source licences in the machine for the open source components contained therein, together with the corresponding copyright notices, copies of the licensing conditions valid at the time and any further information. The liability and warranty arrangements for the open source licences displayed in this location only apply in relation to the respective rights holders.

Payment system

The XCI box accessory unit is required to connect a payment system.

Settings for the payment system

If you wish to change the settings later, please contact Miele.

You would like to connect a payment system.

- No payment system

The next settings are skipped and initial commissioning can be completed.

- Programme control

The machine is operated using a coin box. The user purchases a wash programme.

- Timed operation

The tumble dryer is coin-operated using a time meter. The user purchases a timecontrolled programme.

- Timed op. + impul.counter

For payment systems where the usage time is increased each time a coin is inserted.

- COM module

The machine is operated by a central control unit.

Technical data

	PDR 914 HP	PDR 918 HP	PDR 922 HP
Height	1,400 mm	1,400 mm	1,400 mm
Width	906 mm	906 mm	906 mm
Depth	1,232 mm	1,415 mm	1,544 mm
Depth with door open	1,852 mm	2,055 mm	2164 mm
Net weight	156.354 kg	169.5 kg	180.2 kg
Drum volume	250	325	400 I
Maximum load size (dry weight)	14 kg	18 kg	22 kg
Supply voltage	see data plate	see data plate	see data plate
Fuse rating (on site)	see data plate	see data plate	see data plate
Total rated load	see data plate	see data plate	see data plate
Test certifications awarded	see data plate	see data plate	see data plate
Max. load bearing in operation	1740 N	1928 N	2092 N
Product safety standard	AS/NZS 60335.1, AS/NZS 60335.2.11		
Sound pressure level, EN ISO 11204	<70 dB (A)	<70 dB (A)	<70 dB (A)
Sound power level, EN ISO 9614-2	<80 dB (A)	<80 dB (A)	<80 dB (A)
Frequency band	2 4000 GHz - 2 4835 GHz		

Frequency band

Maximum transmission power

2.4000 GHz – 2.4835 GHz

< 100 mW

Míele

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