

User manual

Washer extractor

WB5130H, WB5180H
Type W3...



Electrolux
PROFESSIONAL

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The manufacturer reserves the right to make changes to design and component specifications.

1 Safety Precautions

- Servicing shall be carried out only by authorized personnel.
- Only authorized spare parts, accessories and consumables shall be used.
- Only use detergent intended for water-wash of textiles. Never use dry cleaning agents.
- The machine shall be connected with new water hoses. Re-used water hoses must not be used.
- The machine's door lock must under no circumstances be bypassed.
- If the machine develops a fault, this must be reported to the person in charge as soon as possible. This is important both for your safety and that of others.
- DO NOT MODIFY THIS APPLIANCE.
- When performing service or replacing parts, the power must be disconnected.
- When the power is disconnected, the operator must see that the machine is disconnected (that the plug is removed and remains removed) from any point to which he has access. If this is not possible, due to the construction or installation of the machine, a disconnection with a locking system in the isolated position shall be provided.
- In accordance with the wiring rules: mount a multi-pole switch prior to the machine to facilitate installation and service operations.
- If different rated voltages or different rated frequencies (separated by a /) are stated at the machine data plate, instructions for adjusting the appliance for operation at the required rated voltage or rated frequency are stated in the installation manual.
- Stationary appliances not fitted with means for disconnection from the supply mains having a contact separation in all poles that provide full disconnection under overvoltage category III, the instructions state that means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- The openings in the base, shall not be obstructed by a carpet.
- Maximum mass of dry cloth: WB5130H: 14 kg, WB5180H: 20 kg.
- A-weighted emission sound pressure level at working stations:
 - Wash: WB5130H: <70 dB(A), WB5180H: <70 dB(A).
 - Extraction: WB5130H: <70 dB(A), WB5180H: <70 dB(A).
- Maximum inlet water pressure: 800 kPa / 116 psi
- Minimum inlet water pressure: 50 kPa / 8 psi
- Additional requirements for the following countries; AT, BE, BG, HR, CY, CZ, DK, EE, FI, FR, DE, GR, HU, IS, IE, IT, LV, LT, LU, MT, NL, NO, PL, PT, RO, SK, SI, ES, SE, CH, TR, UK:
 - This appliance shall not be installed where the public has access.
- Additional requirements for other countries:
 - This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
 - This appliance is intended to be used in household and similar applications such as: (IEC 60335-2-7) staff kitchen areas in shops, offices and other working environments, farm houses, by clients in hotels, motels and other residential type environments, bed

and breakfast type environments, areas for communal use in blocks of flats or in laundrettes.

1.1 General safety information

The machine is only intended for water-wash use.




Do not hose down the machine with water.

In order to prevent damage to the electronics (and other parts) that may occur as the result of condensation, the machine should be placed in room temperature for 24 hours before being used for the first time.

1.2 Commercial use only

The machine/machines covered by this manual is/are made for commercial and industrial use only.

1.3 Symbols

	Caution
	Caution, high voltage
	Read the instructions before using the machine

2 Warranty terms and exclusions

If the purchase of this product includes warranty coverage, warranty is provided in line with local regulations and subject to the product being installed and used for the purposes as designed, and as described within the appropriate equipment documentation.

Warranty will be applicable where the customer has used only genuine spare parts and has performed maintenance in accordance with Electrolux Professional user and maintenance documentation made available in paper or electronic format.

Electrolux Professional strongly recommends using Electrolux Professional approved cleaning, rinse and descaling agents to obtain optimal results and maintain product efficiency over time.

The Electrolux Professional warranty does not cover:

- service trips cost to deliver and pick up the product;
- installation;
- training on how to use/operate;
- replacement (and/or supply) of wear and tear parts unless resulting from defects in materials or workmanship reported within one (1) week from the failure;
- correction of external wiring;
- correction of unauthorized repairs as well as any damages, failures and inefficiencies caused by and/or resulting from:
 - insufficient and/or abnormal capacity of the electrical systems (current/voltage/frequency, including spikes and/or outages);
 - inadequate or interrupted water supply, steam, air, gas (including impurities and/or other that does not comply with the technical requirements for each appliance);
 - plumbing parts, components or consumable cleaning products that are not approved by the manufacturer;
 - customer's negligence, misuse, abuse and/or non-compliance with the use and care instructions detailed within the appropriate equipment documentation;
 - improper or poor: installation, repair, maintenance (including tampering, modifications and repairs carried out by third parties not authorized third parties) and modification of safety systems;
 - Use of non-original components (e.g.: consumables, wear and tear, or spare parts);
 - environment conditions provoking thermal (e.g. overheating/freezing) or chemical (e.g. corrosion/oxidation) stress;
 - foreign objects placed in- or connected to- the product;
 - accidents or force majeure;
 - transportation and handling, including scratches, dents, chips, and/or other damage to the finish of the product, unless such damage results from defects in materials or workmanship and is reported within one (1) week of delivery unless otherwise agreed;
- product with original serial numbers that have been removed, altered or cannot be readily determined;
- replacement of light bulbs, filters or any consumable parts;
- any accessories and software not approved or specified by Electrolux Professional.

Warranty does not include scheduled maintenance activities (including the parts required for it) or the supply of cleaning agents unless specifically covered within any local agreement, subject to local terms and conditions.

Check on Electrolux Professional website the list of authorized customer care.

3 Program description

3.1 General








The machine is equipped with a number of programs adapted to the range of use to which the machine is intended — different segments use different programs. The following program description is a short description of some examples of programs that can be used.

For a complete and detailed information about all the available wash programs, please refer to Electrolux Professional web-site.

It is recommended to follow the care labelling of the garment as far as possible.

3.2 Program description

The following table shows some examples of available programs and a short description of those:

Program	Description
NORMAL COLOUR 	Cotton and terry. Different temperatures can be selected. 30°C - 95°C. Detergent without bleach should be used. For an optimal result, full load is recommended.
NORMAL WHITE 	Cotton and terry. Different temperatures can be selected. 40°C - 95°C. Detergent with bleach should be used. For an optimal result, full load is recommended.
DELICATE 	Synthetic (example of synthetic fabrics: polyester, polyamide, polyacrylic and elastan), viscose, poly-cotton and delicate fabrics. 30°C. For an optimal result, half load is recommended.
HANDWASH 	Very delicate fabrics. For an optimal result, only a few items is recommended.
WOOL 	Wool fabrics. 40°C. For an optimal result, only a few items is recommended.
RINSE 	Used for rinse and extraction.
DRUM RINSE 	Used for rinse the drum and all compartments. Used with empty drum.
HEAVY SOIL	Different temperatures can be selected. 60°C - 95°C.
DESINFECTIION	Different temperatures can be selected. 60°C - 90°C.

The table shows some examples of different groups of programs that are used for special markets such as hospitals etc. and a short description of those:

Group of program	Description
Hygiene	Hygiene programs to meet the demands and recommendations of standards in different countries.
Hospital	

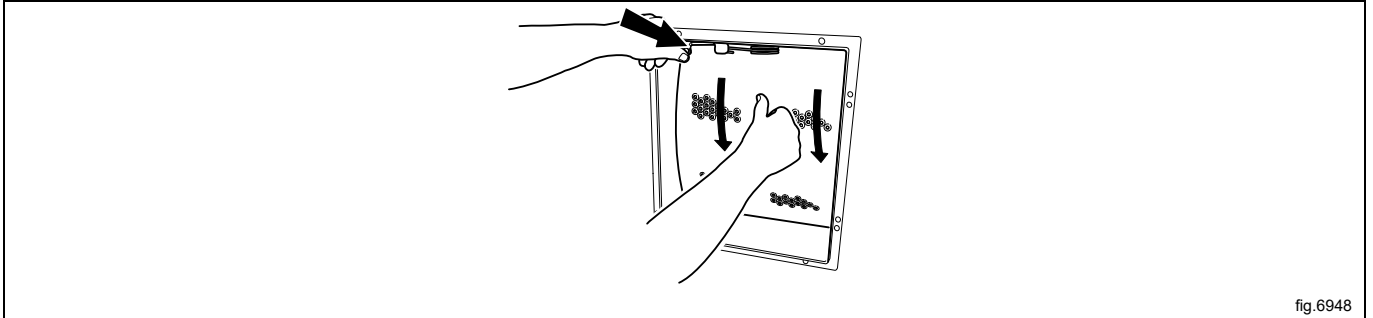
4 Handling

4.1 Load

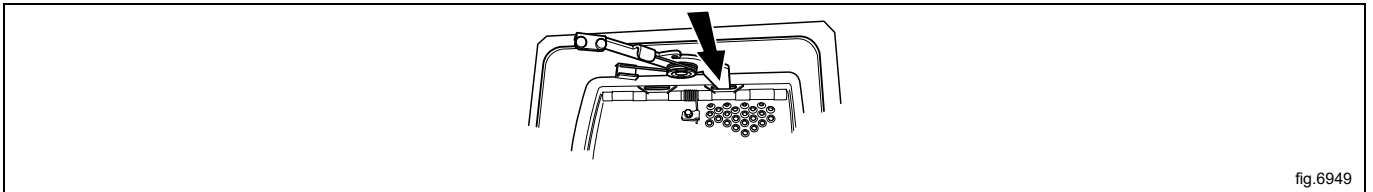
Open the dirty side loading door.

The dirty side loading door can only be opened if the clean side unloading door is closed and locked.

Press the locking arm so that the inner drum can be rotated. Rotate the inner drum until the door in the inner drum is facing the opening of the dirty side loading door.



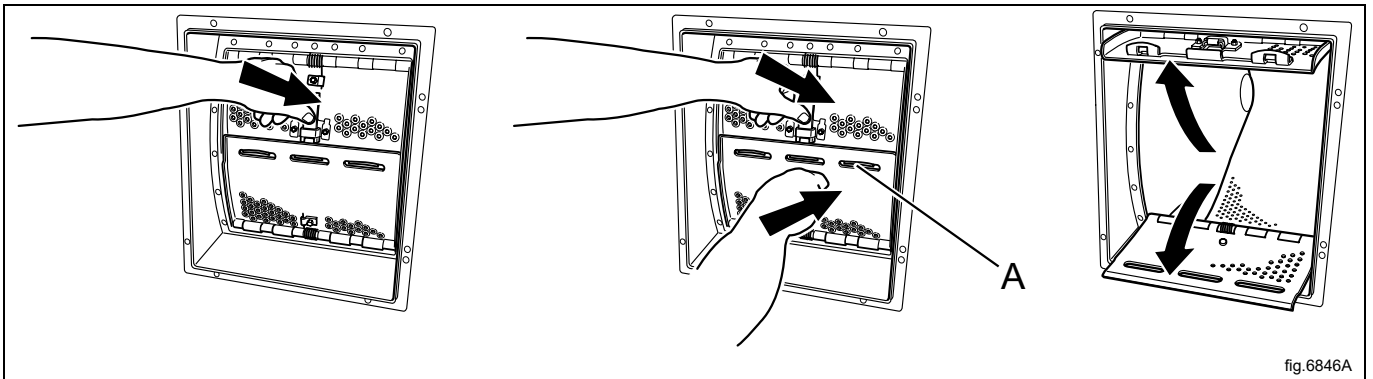
Lock the position of the inner drum with the locking arm.



Open the inner loading doors.

Depending on if the machine has the loading door on the left or right side, the safety latch is on the top or bottom door.

This example shows the loading door on the left side with the safety latch on the top door.



Load the goods into the machine according to recommendations and close the door. The machine shall be completely but loosely filled.

Close the inner doors and make sure they are locked with the safety latch.

Note!

Before the machine is started the locking mechanism for the inner doors **MUST** be tested:

1. Push the inner doors inwards **WITHOUT** pressing the safety latch.
If the inner doors opens, the safety latch is not working; call your Electrolux Professional service representative. **THE MACHINE MUST NOT BE USED.**
2. Ensure that the inner doors are correctly closed; the yellow roll **MUST** be completely visible.
3. Ensure that no textiles are jammed between the inner doors. Correct closing is assured by a clicking sound.

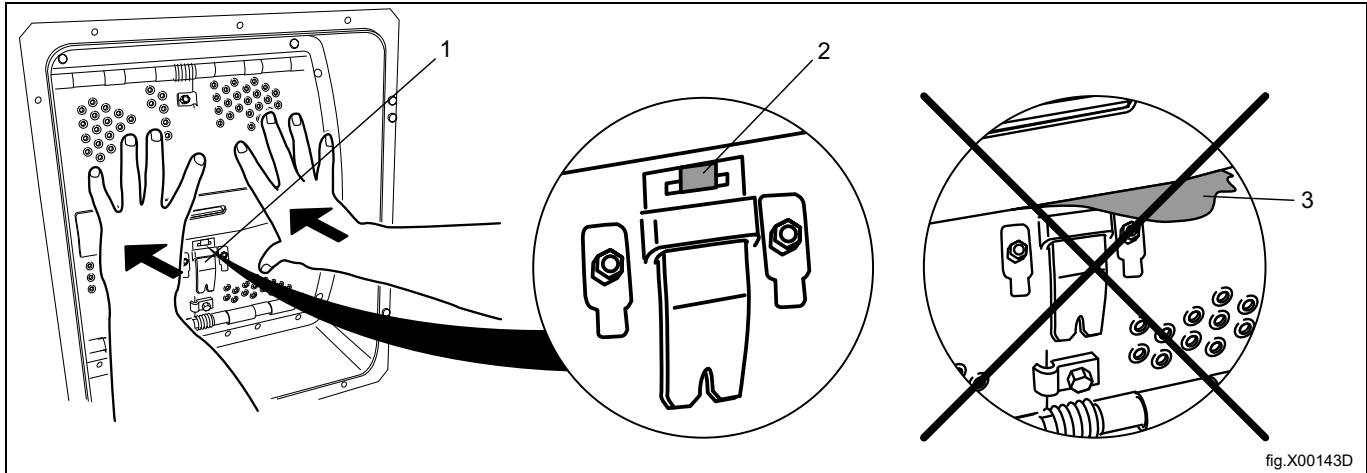


fig.X00143D

Close the outer door.

Recommended maximum load

The recommended maximum load is according to the table:

WB5130H	14 kg
WB5180H	20 kg

4.2 Detergent

Add the correct amount of detergent and softener according to recommendations.

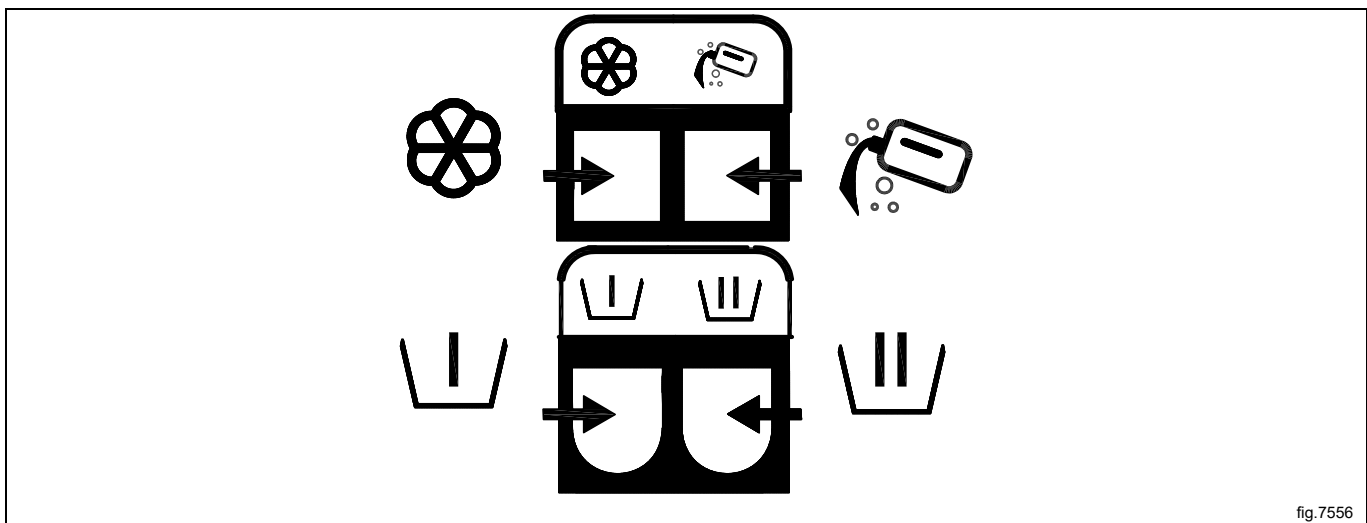




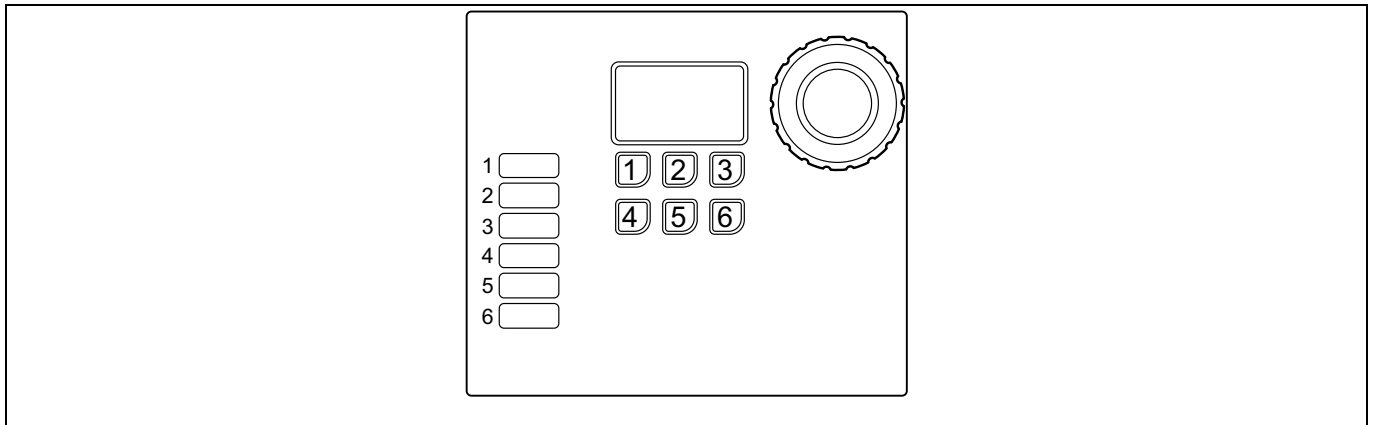


fig.7556

	Softener, liquid.
	Main wash for liquid detergent.
	Pre-wash, powder or liquid detergent, if option "pre-wash" has been selected.
	Main wash for powder detergent.

4.3 How to start the machine









Select program by turning the control knob or select program with the quick selection buttons (if some of the buttons are programmed with this function).

It is also possible to select options (if some of the buttons are programmed with this function).

Note!

Some programs do not allow options.

Example of programs	Example of options programmed in the buttons	
NORMAL  Different temperatures can be selected. 30°C - 95°C.		PREWASH
DELICATE  Different temperatures can be selected. 30°C - 40°C.		PRERINSE
HANDWASH 		RINSE STOP

Start the machine by pressing the control knob.

The machine will start by weighing the load with an extraction. The program will then adapt to the load to give an optimal result.

4.4 Additional functions

There is a menu with additional functions available for selection after start. When pressing the control knob / start button (on machines without control knob) the menu will appear on the display. Select from the menu by turning the control knob / pressing the temperature button/-s and press the control knob / start button to activate.

Note!

Some of the functions may not be available or active on your machine.

Stop function

If the machine is programmed with this function, it is possible to stop the machine during program run by pressing the control knob.

When pressing the control knob again the program will continue.

Pause

It is possible to pause an ongoing program.

Select PAUSE and activate.

When pressing the control knob / start button again the program will continue.

The door can be opened after a short while if the water level is not too high. Close the door and press the control knob / start button to continue.

Changing a program after start

It is possible to change a program after start.

Select CHANGE PROGRAM and activate.

When pressing the control knob / start button the program menu will be displayed. Select a new program and start by pressing the control knob / start button.

Rapid advance

Select RAPID ADVANCE and activate.

When pressing the control knob / start button a list with all program steps will be displayed. Select desired program step from the list by turning the control knob / pressing the temperature button/-s and press the control knob / start button to activate.

End a program

It is possible to end a program after start.

Select END PROGRAM and activate.

When pressing the control knob / start button the program will be ended. When the water is drained the door will be unlocked.

Delayed start

If the machine has this function, it is possible to delay the start of a program.

After program selection, press the control knob / start button. A menu will appear on the display. Turn the control knob / press the temperature button/-s to activate the function. Set the day and time for the delayed start with the control knob / pressing the temperature button/-s.

Press the control knob / start button to confirm the settings.

Status

Select STATUS MENU and activate.

The status menu shows the status for water temperature, water level and drum speed for the machine.

Statistics

Select STATISTICS and activate.

The statistics menu shows total run hours and trip run hours for the machine.

Auto restarts

Select **AUTO RESTARTS** and activate.

Set the number of automatic restarts that the machine will perform of the selected program.

Press the control knob / start button to confirm the settings.

4.5 When program has ended

When a program has finished, the indicating lamp on the clean side will show when the clean side unloading door can be opened.

The clean side unloading door will only unlock when a program has been successfully completed. If the program has been rapid advanced or an error has occurred, the machine control system will unlock the dirty side loading door. Then the outer loading door has to be opened and closed again and a program has to be run again in order to secure the wash process*.

Open the clean side unloading door and empty the machine.

Close the clean side unloading door.

The clean side unloading door is now locked and the dirty side loading door can be opened.

* This is the case for all programs including sluice programs and rinse + extra programs. Sluice, drum rinse and machine clean programs can be programmed to open the dirty side loading door after completed programs.

Opening the unloading door after a sluice program presents cross contamination issues. The load might not be hygienically clean after only a sluice program. Therefore it is recommended to add a sluice step to a "normal" program when required as opposed to using a sluice program alone.

5 Timer

The timer is used to start a part of the program (for example the last rinse of the udder cloth program) after pause on a pre-set time. The time can be set for all days or for selected days.

To program the timer you need to activate the machines service mode.

The service mode is activated by a long press on the control knob.

SERVICE MENU
FUNCTION TEST
CONFIGURATION
PRICE PROGRAMMING
STATISTICS
PROGRAM PARAMETERS
SYSTEM

The following menus are activated by a short press on the control knob.

Activate the PROGRAM PARAMETERS menu.

SERVICE MENU
FUNCTION TEST
CONFIGURATION
PRICE PROGRAMMING
STATISTICS
PROGRAM PARAMETERS
SYSTEM

Activate the SET START AFTER PAUSE menu.

Activate the ADD NEW OCCASION menu.

The display will now show the following submenus:

- BACK
- TIME
- ENABLED
- ALL DAYS
- MONDAY
- TUESDAY
- WEDNESDAY
- THURSDAY
- FRIDAY
- SATURDAY
- SUNDAY
- REMOVE OCCASION

Activate the TIME menu to program the time. Set the time by turning the control knob and save when ready.

Select from the list and activate the day/days one by one by pressing the control knob. A filled square indicates that the day is activated.

Press BACK to exit and save the changes by selecting YES.

Example:

The program is started the day before and will pause before the last rinse.

If the time is set to 04.00 and ALL DAYS is activated, this means that the last rinse on the program will be started at 04.00 all days of the week.

When saved, the programmed time — occasion, will be listed in the SET START AFTER PAUSE menu as a new row.

It is possible to program several times — occasions on the same day.

Up to 10 occasions can be saved in the list.

Press ENABLED to activate or deactivate the selected occasion.

Press REMOVE OCCASION to delete the selected occasion.

6 Error codes

A fault in the program or in the machine is indicated by an error code on the display. Some of these error codes can be solved easily without contacting service personnel.

Error code	Text	Cause/Action
11:1	NO WATER	Water level acknowledgement not reached in time. Check that the water taps are open.
11:2	DOOR OPEN	Door position acknowledgement not received during program. Open and close the door.
11:3	DOOR LOCK FAIL	Door position acknowledgement not received in time. Open and close the door.
11:10	DRUM NOT DRAINED	Water level above established level after drain. Check that the drain is not blocked. Try to restart the machine.

For other error codes or repeated error codes, disconnect the power for 30 seconds. If the error code keeps coming back, contact authorized service personnel.

7 Maintenance

7.1 General

It is the responsibility of the owner of the machine/the laundry manager to make sure that maintenance is periodically performed.

Note!

Lack of maintenance may deteriorate the performance of the machine and may cause damage to components.

7.2 Time for maintenance

If the display is showing the message `TIME FOR MAINTENANCE` — contact the owner of the machine/the laundry manager to perform maintenance (if available, a telephone number and/or a tag will also be displayed).

The machine can be used meanwhile. However, the message will keep coming back until the service is performed. The message will disappear after about 30 seconds or if the control knob or any button is pressed.

7.3 Every day

Start the machine and make sure the doors are locked during the program. Run the program to stop and make sure the clean side unloading door cannot be opened until after the program is complete and that the dirty side loading door remain locked until the clean side unloading door has been opened and closed again. Note that some special programs, for example sluice, drum rinse and machine clean programs, will unlock the dirty side loading door after program is complete.

If not, the machine must be placed out of order until repairs are made.

Check that the doors does not leak.

Clean the doors, door glass and door gasket.

Clean the external parts.

7.4 Detergent container

Clean the detergent container at regular basis to avoid that it is being clogged by detergent residue.

7.4.1 Deliming

When deliming is needed:

Use the special machine cleaning program. If it is not available, contact authorized service personnel to get access to the program.

It is also possible to use a program with high temperature, 95°C, for deliming. Add a deliming agent, for example citric acid.

7.5 Drain

At regular basis, check the drain connection, joints in the drain pipe etc and remove any lint and dust.

7.6 Water inlet

At regular basis, check the filter at the water inlet. Clean if necessary.

Demount the hose to the water inlet and pull out the filter (A).

When remounting, make sure the filter is in position and that the connections are tight.

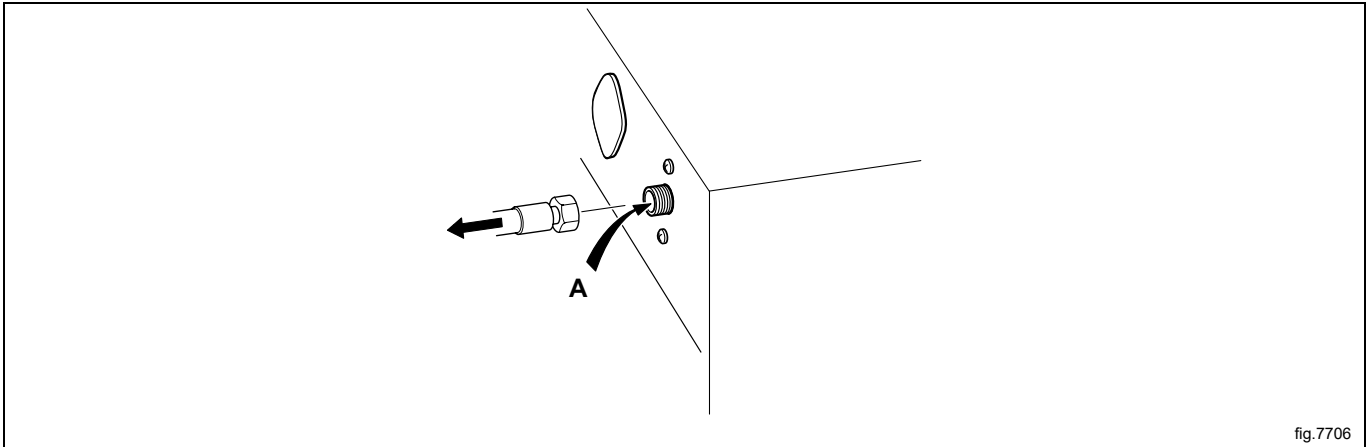


fig.7706

7.7 Maintenance to be carried out by qualified service personnel

Contact qualified service personnel to perform the following maintenance:

Once a year:

- Inspect the interior of the machine during an actual wash cycle to ensure that no leaks are noticed.
- Check the function of the inner loading door, springs and locking device.

8 Disposal information

8.1 Disposal of appliance at end of life

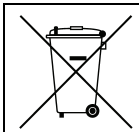
Before disposing of the machine, make sure to carefully check its physical condition, and in particular any parts of the structure that can give or break during scrapping.

The machine's parts must be disposed of in a differentiated way, according to their different characteristics (e.g. metals, oils, greases, plastic, rubber, etc.).

Different regulations are in force in the various countries, therefore comply with the provisions of the laws and competent bodies in the country where scrapping takes place.

In general, the appliance must be taken to a specialised collection/scrapping centre.

Dismantle the appliance, grouping the components according to their chemical characteristics, remembering that the compressor contains lubricant oil and refrigerant fluid which can be recycled, and that the refrigerator and heat pump components are special waste assimilable with urban waste.



The symbol on the product indicates that this product should not be treated as domestic waste, but must be correctly disposed of in order to prevent any negative consequences for the environment and human health. For further information on the recycling of this product, contact the local dealer or agent, the Customer Care service or the local body responsible for waste disposal.




Note!

When scrapping the machine, any marking, this manual and other documents concerning the appliance must be destroyed.

8.2 Disposal of packing

The packing must be disposed of in compliance with the current regulations in the country where the appliance is used. All the packing materials are environmentally friendly.

They can be safely kept, recycled or burned in an appropriate waste incineration plant. Recyclable plastic parts are marked as following examples.

 PE	Polyethylene: <ul style="list-style-type: none"> • Outer wrapping • Instructions bag
 PP	Polypropylene: <ul style="list-style-type: none"> • Straps
 PS	Polystyrene foam: <ul style="list-style-type: none"> • Corner protectors



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