

Health & Safety, Use & Care, Installation Guide

Model: HFCX80410







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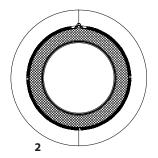
Before using the appliance carefully read the Safety Instructions.

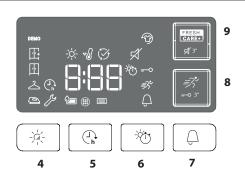
# **CONTROL PANEL**

- 1 ON/OFF button (hold for Reset)
- 2 Programme selection Knob
- 3 Start/Pause

#### **Options buttons\***

- 4 Dryness level
- **5** Start delay
- 6 Timed drying
- 7 Cycle end
- 8 Rapid (hold for Key lock)
- 9 Fresh care+ (hold for Mute)







\*Note: some models may have the wording in full instead of the icons.

## **INDICATORS**

🔆 **Dryness level:** 🖴 Iron dry - 📤 Hanger dry - 🖽 Cupboard dry - 🏗 Extra dry

**Cycle phase:**  $-\raisebox{.}{\not\triangle}$  Drying  $-\raisebox{.}{\not\square}$  Cool down  $-\raisebox{.}{\not\square}$  End of cycle.

Empty water tank - ∰ Clean door filter - ■ Clean bottom filter

Refer to Troubleshooting section: Failure call After-sales Service - DEMO Demo Mode

#### **FIRST TIME USE**

Make sure that the water tank is correctly inserted. Make sure that the drain hose on the back of the dryer is fixed correctly, either to the dryer's water tank, or to your domestic sewage system.

The dryer must be installed in a room with a temperature ranging between 5°C and 35°C to ensure proper operation. Before you use your dryer ensure that it has been in a upright position for at least 6 hours.

#### **DAILY USE**

Doing this will keep your machine working at its BEST:

- remember to empty your water tank after each drying cycle.
- remember to clean your filters after each drying cycle.
  Refer to the Care & Maintenance section.
- 1. Plug the dryer into the power supply socket.
- 2. Open the door and load garments; always refer to instructions on clothing labels and the max loads indicated in the programme section. Empty pockets. Make sure garments do not get caught between the door and/or the door filter. Do not load items that are dripping wet. Do not tumble dry large, very bulky items.
- 3. Close the door.
- 4. Press the "On/Off" button.
- 5. Select the most suitable programme for the type of fabric in that load.
- 6. Select the options, if necessary.
- 7. Press the "Start/Pause" button to begin drying.
- 8. At the end of the drying cycle, a buzzer will beep. An indicator on the control panel signals the end of the cycle. Pull the load out immediately to prevent the formation of creases on laundry.
- 9. Turn the machine off by pressing the "On/Off" button, open the door and pull the clothing out. If the machine is not switched off manually, after about a quarter of an hour from the end of the cycle, the appliance turns off automatically to save energy. Note that some programme/option accords with "Crease Care" system. This means that for some hours, after the end of the drying cycle, the drum rotates at regular intervals to prevent the formation of creases.

In case of power failure, it is necessary to press the "Start/Pause" button to restart the cycle.

# **OPENING OF THE DOOR DURING THE CYCLE**

Laundry can be checked while the drying cycle runs and any garments already dry can be removed, while drying continues for the remaining items. After closing the door, press the "Start/Pause" button to resume machine operation.

Keep the door closed until the cycle end to save time and energy.



The wool drying cycle of this machine has been approved by The Woolmark Company for the drying of wool garments labelled as "hand wash" provided that the garments are dried according to the instructions issued by the manufacturer of this machine. Follow the garment care label for other

laundry instructions. M1762. The Woolmark symbol is a Certification mark in many countries.

#### \*MAX LOAD 8 Kg (Dry load)

#### **CARE LABEL**

Always check the care labels, especially when placing garments in the tumble dryer for the first time. Below are the most commonly used symbols:

- May be tumble dried.
- Do not tumble dry.
- Tumble dry high heat.
- Tumble dry low heat.



#### **PROGRAMS**

The duration of these programs will depend on the size of the load, types of textiles, the spin speed used in your washer and any extra options selected. In machines equipped with display, the duration of the cycles is shown on the control panel. The remaining time is constantly checked and adjusted during the drying cycle to show the best possible estimate. Option to use - If all your loads on Automatic Cycles are consistently less dry or more dry than you would like, you may increase or decrease the dryness level using the specific option.

kg Max\*

This is the most efficient programme in terms of energy consuption and is suitable for drying normal wet cotton laundry. The values on the Energy Label are based on this programme.

**NOTE**: for optimal energy efficiency, select "Cupboard Dry" using dryness level option. To increase the dryness level, select "Extra Dry".

This programme is ideal for drying cotton and synthetic fabrics together.

Bed linen Kg Max\*
This programme is intended for drying cotton sheets.

Shirts Shirts

This is a programme for shirts made from cotton or cotton blend/synthetics.

Sport kg 4
For drying synthetics or cotton sports garments.

Programme intended to dry bulky items, such as a single duvet.

For drying sturdy cotton including denim trousers and jackets.

**Easy ironing** 

This cycle relaxes fibres, thus making ironing and folding easier. Suitable for small load of damp or dry cotton and cotton blend fabrics. Not for wet items.

Refresh

A short programme suitable for refreshing fibres and garments through the emission of fresh air. Do not use on wet items. It can be used on with any load size but is more effective with small loads. It lasts about 20 minutes.

(山) Rapid 30'

kg 0,5 Ideal for drying cotton garments spun at high speed in the washing machine.

kg Max\* Coloured

Programme for the gentle drying of coloured fabrics.

Silk kg 0,5 Gentle drying of silk garments.

Wool Programme for drying wool clothes. It is advisable to turn the items inside out before drying. If heavy edges remain damp, leave them to dry naturally.

**Delicates** kg 2

For drying delicate laundry requiring gentle treatment.

**Synthetics** ka 4 For drying synthetic fabrics.

#### **OPTIONS**

These buttons allow you to personalise the selected programme according to personal requirements.

Not all options are available for all programmes. Some options may be incompatible with ones you have previously set; if so, you will be alerted by the buzzer and/or blinking indicators. Íf the option is available, the option indicator will stay on. The programme may retain some options selected in previous drying cycles.

Dryness level

Press the related button several times to obtain a different level of residual moisture on garments. An indicator signals the level being selected.

Iron dry: very delicate drying. Items will be more easily ironed immediately after the cycle.

A Hanger dry: a level intended for delicate garments ready to be hanged.

away. Cupboard dry: the laundry is ready to be folded and put

**Extra Dry:** for laundry intended to be worn at the end of the cycle.

Timed drying

This option is to manually set the drying time. Press the corresponding button to set the required time for drying. An indicator on the control panel signals the time being selected.

This option is for delaying the start of the cycle. Press the corresponding button several times to find the required delay. Once the max time is reached, the option is reset by pressing the button again. An indicator on the control panel signals the time being selected. After pressing the "Start/Pause" button, the machine signals the time remaining to the start of the cycle. If the door is opened, press the "Start/Pause" button once the door has been closed.

Rapid Enables quicker drying.

FRESH Fresh care+

If laundry is left inside of the drum once the cycle has ended, it can be subjected to bacterial proliferation. This option helps to prevent this from happening by controlling the temperature and gently rotating the drum. This will continue for up to 6 hours after the end of the cycle. This setting will remain in the memory of the previous cycle. If this is used alongside Start Delay, a crease treatment will be performed during this phase by periodic rotations of the drum.

# —○ Key lock

This option makes all machine controls inaccesible, except the "On/Off" button. When the machine is on:

- to activate the option, keep the button pressed until the machines signals that the option has been enabled.
- to disable the option, keep the button pressed until the machine signals that the option has been disabled.

This option remains in memory if selected in previous drying.

Cycle end

This option activates a prolonged buzzer at the end of the cycle. Enable it if you are not sure to hear the normal sound at the end of the cycle. This option remains in memory if selected in the previous drying.

Mute This option turns off all sounds of control panel, Only warnings remain active.

- to activate the option, keep the button pressed until the indicator goes on.
- to disable the option, keep the button pressed until the indicator goes off.

#### **CARE AND MAINTENANCE**

# WARNING: unplug the dryer during the cleaning and maintenance procedures.

# Emptying the water tank after each cycle (see Fig. A).

Pull the container out of the dryer and empty it into a sink or other suitable drain, then place it back properly. Do not use the dryer without having inserted the container back in place.

# Cleaning the door filter after each cycle (see Fig. B).

Pull the filter out and clean it by removing the lint from the filter surface under running water or using a vacuum cleaner. For optimal performance, dry up the filter before inserting it back in place.

## Do not use the dryer without having reinserted the filter in place.

Remove the door filter as described below:

- 1. Open the door and pull the filter upwards.
- 2. Open the filter and remove the lint from all its parts. Replace the filter correctly making sure it is fully seated.

# Cleaning the bottom filter when the relevant indicator turns on (see Fig. C).

Pull the filter out and remove the lint from its surface by washing it under runing water or by using a vacuum cleaner.

However, it is advisable to clean this filter after each cycle to optimise drying performance.

## Do not use the dryer without having reinserted the filter in place.

Remove the bottom filter as described below:

- 1. Open the bottom cover;
- 2. Take the handle and pull the filter out.
- 3. Open the rear side of the filter and remove the lint from the inner surface of the mesh.
- 4. Clean the filter chamber avoiding the direct contact with the fins.
- 5. Close the rear side of the filter and place it back by checking it is perfectly integrated into its seat.
- 6. Lower the filter handle and close the bottom cover.
- 7. Make sure the air intake is free.

The filters are essential parts for drying. They are intended to collect the lint formed during the drying process. In case of clogged filters, the air flow inside the dryer would be seriously affected: the drying times would be longer, the energy consumption would increase and the dryer could be damaged. If these procedures are not carried out properly, the dryer may not start.

#### Cleaning the tumble dryer

- The external metal, plastic and rubber parts can be cleaned with a damp cloth.
- Clean the front air intake grille regularly (every 6 months) with a vacuum cleaner to remove any lint, fluff or dust deposits.
   Furthermore, remove any lint deposits from the filters area, using a vacuum cleaner every so often.
- Do not use solvents or abrasives.

## TRANSPORT AND HANDLING

Never lift the dryer by holding it at the worktop.

- 1. Unplug the dryer.
- 2. Remove the water from the water tank completely.
- 3. Make sure that door and water tank are properly closed.
- 4. If the drain hose is connected to your drainage system, re-connect it to the back of the dryer (see "Installation" section in the Safety Instruction guide).

Power consumption				
off-mode (Po) - Watts			0.50	
left-on mode (PI) - Watts			1.00	
Programs	Kg	kWh	Minutes	
Eco Cotton *	8	1.78	194	
Eco Cotton $\square$	4	1.15	135	
Synthetics	4	0.73	95	

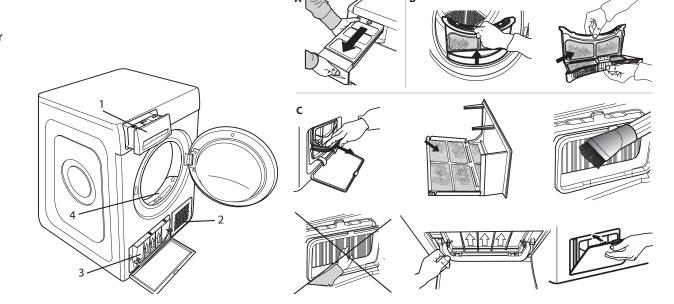
<sup>\*</sup>Test programme according to IEC 61121 standard. Tested with maximum rated load capacity and dryness level Extra Dry.

## **Heat Pump System**

The heat pump contains fluorinated greenhouse gases, contained in a hermetically sealed unit. This sealed unit contains 0,18 kg of the F gas R134a. GWP = 1430 (1 t CO2).

# **PRODUCT DESCRIPTION**

- 1. Water Tank
- 2. Air Intake
- 3. Bottom filter
- 4. Door filter



TROUBLESHOOTING

Before contacting the After-sales Service, refer to the table below. Often the malfunctions are minor and can be solved in few minutes.

Malfunction	Possible cause	Solution		
The tumble dryer does not turn on.	The plug is not inserted into the socket.	Insert the plug into the socket.		
	The plug is faulty.	Try to plug another appliance in the same socket. Do not use connecting electrical devices to the socket, such as adapters or extensions.		
	A power failure occurred.	Wait for the power supply to be restored and switch the fuse on again if necessary.		
The tumble dryer does not start.	The door has not been closed properly.	Close the door.		
	A time delay was set to the start of the cycle.	For machines equipped with this function: wait for the set delay to end or switch the machine off to reset it. Refer to the Options section.		
	The "Start/Pause" button was not pressed in order to start the programme.	Press the "Start/Pause" button.		
	The Key Lock function was enabled (for machines equipped with this option).	Refer to the Options section. If Key Lock was selected, disable it. Switching the machine off will not disable this option.		
Garments are wet at cycle completion.	Small load.	The automatic programme has not sensed the required final moisture so that the dryer completes the programme and stops. If this happens simply select an additional short period of drying or select Extra Dry option if available.		
	Large loads or heavier fabrics.	Dryness levels can be modified to the specific dryness desired. Extra Dry is recommended for ready to wear items.		
The drying times are very long.	An appropriate maintenance was not carried out.	Refer to the Care & Maintenace section and perform the operations described.		
	The programme, the time and/or the drying level set are not suitable for the type and the amount of load inserted into the dryer.	Refer to Programmes and Options sections to find the programme and options most suitable for the type of load		
	The garments are too wet.	Carry out a washing cycle with higher spin speed to remove as much water as possible.		
	The dryer may be overloaded.	Refer to the Programmes section to check the max load for each programme.		
	Room temperature.	The drying time may be longer if the room temperature falls outside the 14–30°C range.		
The programme did not end.	A power failure occurred might have occurred.	In case of power failure, it is necessary to press the "Start/Pause" button to restart the cycle		
Lights on or flashing				
Water tank	The water tank is full.	Empty the water tank. Refer to the Care & Maintenance section		
Door filter	Failure of the air flow necessary for machine operation.	Clean the door filter and check whether air intake is free. Carrying out these operations improperly may cause damages. Refer to Care & Maintenance section.		
Bottom filter*	The bottom filter requires cleaning.	Clean the bottom filter. Refer to Care & Maintenance section.		
<b>DEMO</b> The cycle lasts few minutes.	The dryer is in DEMO mode. The DEMO indicator is on.	Disable the DEMO mode. The following actions must be carried out in sequence, without breaks. Switch the machine on and then switch it off again. Press the Start/Pause button until the buzzer is heard. Switch the machine on again. The "DEMO" indicator flashes and then turns off.		
The presence of wrench symbol signals a malfunction.	The machine sensors detected a failure.	Switch the dryer off and unplug it. Open the door immediately and pull laundry out, to allow the heat to dissipate. Wait for about 15 minutes. Reconnect the dryer to the power supply, load the laundry and restart the drying cycle. If the problem still occurs, contact the After-Sales Service Centre and communicate the letters and digits flashing on the display. For instance: F3 and E2.		

<sup>\*</sup>Note: some models are auto-cleaning and not equipped with bottom filter. Please refer to the Care & Maintenance section.

For Singapore Warranty, please scan QR code or visit the website: www.whirlpool.com.sg/warranty-registration.php



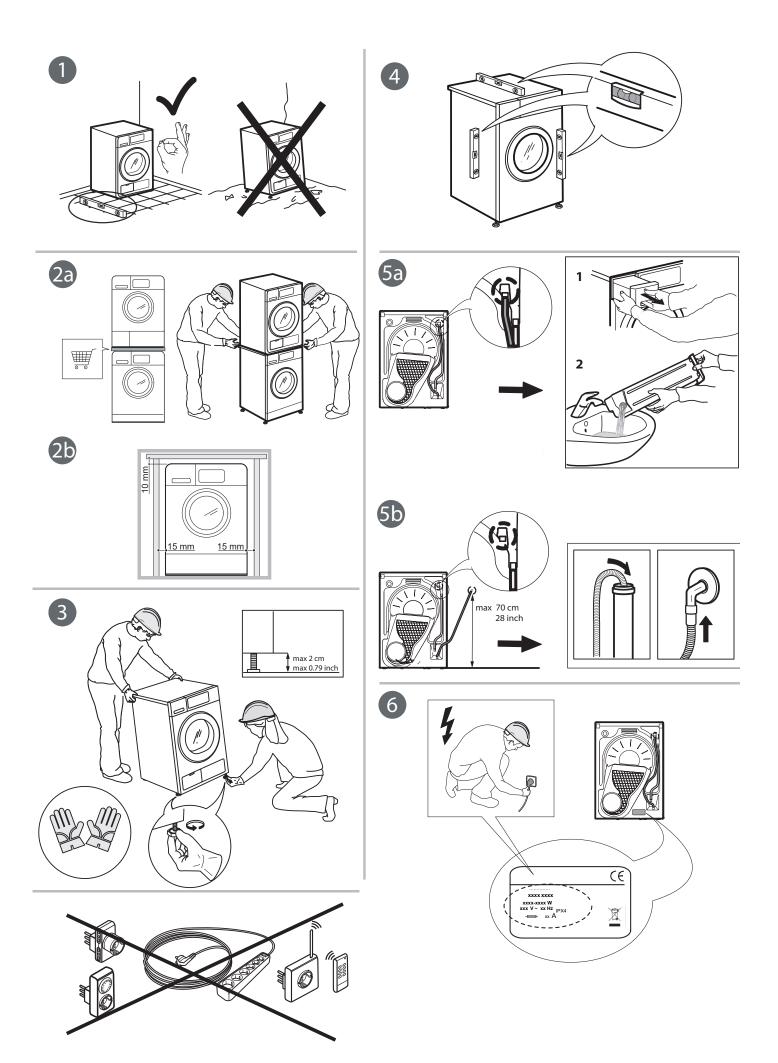


#### Standard documentation and additional product information can be found by:

- Visiting our website www.whirlpool.com.sg
- Using QR Code
- Alternatively, contact our After-sales Service (+65 6250 6888). When contacting our After-sales Service, please state the codes provided on your product's identification plate.







# SAFETY INSTRUCTIONS

This symbol reminds you to read this instruction manual.

Before using the appliance, read these safety instructions. Keep them nearby for future reference. These instructions and the appliance itself provide important safety warnings, to be observed at all times. The manufacturer declines any liability for failure to observe these safety instructions, for inappropriate use of the appliance or incorrect setting of controls.

⚠ Very young children (0-3 years) should be kept away from the appliance. Young children (3-8 years) should be kept away from the appliance unless continuously supervised. Children from 8 years old and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance only if they are supervised or have been given instructions on safe use and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.

⚠ WARNING: Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

⚠ Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers and 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. Remove all objects from pockets, such as lighters and matches. Do not use the tumble dryer if industrial chemicals have been used to clean it.

⚠ Oil-soaked items should not be dried in the tumble dryer due to their high flammability.

⚠ Never open the door forcibly or use it as a step.

#### **PERMITTED USE**

⚠ CAUTION: The appliance is not intended to be operated by means of an external switching device, such as a timer, or separate remote controlled system. ⚠ This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels, bed & breakfast and other residential environments.

 $\triangle$  This appliance is not for professional use. Do not use the appliance outdoors.

⚠ Do not store explosive or flammable substances (e.g. gasoline or aerosol cans) inside or near the appliance - risk of fire.

⚠ Do not load the machine above the maximum capacity (kg of dry cloth) indicated in the programme table.

⚠ Do not dry unwashed items in the tumble dryer. ⚠ Take care that no lint or dust has accumulated

# **IMPORTANT TO BE READ AND OBSERVED**

around the dryer.

⚠ Fabric softeners, or similar products, should be used as specified by the fabric softener instructions. ⚠ Do not overdry the laundry.

#### **INSTALLATION**

The appliance must be handled and installed by two or more persons - risk of injury. Use protective gloves to unpack and install - risk of cuts.

 $\Delta$  Installation, including water supply (if any), electrical connections and repairs must be carried out by a qualified technician. Do not repair or replace any part of the appliance unless specifically stated in the user manual. Keep children away from the installation site. After unpacking the appliance, make sure that it has not been damaged during transport. In the event of problems, contact the dealer or your nearest After-sales Service. Once installed, packaging waste (plastic, styrofoam parts etc.) must be stored out of reach of children - risk of suffocation. The appliance must be disconnected from the power supply before any installation operation - risk of electric shock. During installation, make sure the appliance does not damage the power cable - risk of fire or electric shock. Only activate the appliance when the installation has been completed.

⚠ Install the dryer in rooms with adequate ventilation (open door, ventilation grid or slot larger than 500 cm²) in order to avoid the backflow of gases into the room from appliances burning other fuels, including open fires. If the dryer is installed under a worktop, provide a distance of 10 mm between the upper panel of the dryer and any objects above it, and 15 mm between the sides of the appliance and the walls or furniture units adjacent to it.

⚠ If the dryer is installed near to a gas or coal stove, provide a heat insulating plate (85 cm x 57 cm) in between, as the side facing the stove is covered with aluminium foil.

⚠ Exhaust air must not be discharged into a flue which is used for discharging fumes from appliances burning gas or other fuels.

⚠ 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 dryer, in such a way that a full opening of the tumble dryer door is restricted.

⚠ The appliance shall be placed against the wall to limit access to its rear side.

⚠ Take care not to use a carpet which obstructs ventilation openings in the base of the dryer.

⚠ If you want to stack the dryer on a washing machine, first contact our After-Sales Service or your specialist dealer to verify the complete list of suitable models. The stacking is only possible if the dryer is attached to the washing machine by means of the appropriate stacking kit available through our After-Sales Service or your specialist dealer. Instructions

for the correct assembly are supplied with the stacking kit.

#### **ELECTRICAL WARNINGS**

⚠ It must be possible to disconnect the appliance from the power supply by unplugging it if plug is accessible, or by a multi-pole switch installed upstream of the socket in accordance with the wiring rules and the appliance must be earthed in conformity with national electrical safety standards. ⚠ Do not use extension leads, multiple sockets or adapters. The electrical components must not be accessible to the user after installation. Do not use the appliance when you are wet or barefoot. Do not operate this appliance if it has a damaged power cable or plug, if it is not working properly, or if it has been damaged or dropped.

⚠ If the supply cord is damaged, it must be replaced with an identical one by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard - risk of electric shock.

#### **CLEANING AND MAINTENANCE**

⚠ WARNING: Ensure that the appliance is switched off and disconnected from the power supply before performing any maintenance operation. To avoid risk of personal injury use protective gloves (risk of laceration) and safety shoes (risk of contusion); be sure to handle by two persons (reduce load); never use steam cleaning equipment (risk of electric shock).

Non-professional repairs not authorized by the manufacturer could result in a risk to health and safety, for which the manufacturer cannot be held liable. Any defect or damage caused from non-professional repairs or maintenance will not be covered by the guarantee, the terms of which are outlined in the document delivered with the unit. 

Make sure that all lint traps are cleaned before starting any drying cycle.

#### **DISPOSAL OF PACKAGING MATERIALS**

The packaging material is 100% recyclable and is marked with the recycle symbol .

The various parts of the packaging must therefore be disposed of responsibly and in full compliance with local authority regulations governing waste disposal.

#### **DISPOSAL OF HOUSEHOLD APPLIANCES**

This appliance is manufactured with recyclable or reusable materials. Dispose of it in accordance with local waste disposal regulations. For further information on the treatment, recovery and recycling of household electrical appliances, contact your local authority, the collection service for household waste or the store where you purchased the appliance. This appliance is marked in compliance with European Directive 2012/19/EU, Waste Electrical and Electronic Equipment (WEEE) and with the Waste Electrical and Electronic Equipment regulations 2013 (as amended). By ensuring this product is disposed of correctly, you will help prevent negative consequences for the environment and human health.

The  $\square$  symbol on the product or on the accompanying documentation indicates that it should not be treated as domestic waste but must be taken to an appropriate collection center for the recycling of electrical and electronic equipment.





