# SVan

# User Instruction Side by Side Refrigerator Freezer SA18900FNFX

Para asegurar un uso correcto de este aparato y para su seguridad, por favor, lea este manual completamente antes de empezar a utilizar el dispositivo.



In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

For the safety of life and property the precautions of these user's instructions the manufacturer is not responsible for damages caused by omission.

# Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given super vision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children aged from 3 to 8 years are allowed to load and unload this appliance.
- Children should be supervised to ensure that they do not play with the appliance.
- · Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.
- · Keep all packaging well away from children. There is risk of suffocation.

- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children to suffer electric shock or to close themselves into it.
- If this appliance featuring magnetic door seals is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make that spring lack unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

# **General safety**

- **WARNING!** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- ⚠ WARNING! Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- ⚠ WARNING! Do not damage the refrigerant circuit.
- **!WARNING!** Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacture.
- **WARNING!** Do not touch the light bulb if it has been on for a long period of time because it could be very hot.<sup>1)</sup>



- **WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged.
- **WARNING!** Do not locate multiple portable socket-outlets or portable power suppliers at the rear of the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The refrigerant isobutane (R-600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
  - avoid open flames and sources of ignition
  - thoroughly ventilate the room in which the appliance is situated
- It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- This appliance is intended to be used in household applications.



- **!WARNING!** Any electrical components (plug, power cord, compressor and etc.) must replaced by a certified service agent or qualified service personnel.
- **! WARNING!** The light bulb supplied with this appliance is a "special use lamp bulb" only with the appliance supplied. This "special use lamp" is not usable for domestic lighting. 1)
- Power cord must not be lengthened.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- Make sure that you can come to the mains plug of the appliance.
- Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- You must not operate the appliance without the lamp.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if you hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

# Daily use

- Do not put hot on the plastic parts in the appliance.
- Do not place food products directly against the rear wall.



- · Frozen food must not be re-frozen once it has been thawed out 1)
- · Store pre-packed frozen food in accordance with the frozen food manufacture's instructions.1)
- · Appliance's manufactures storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated of fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode. resulting in damage to the appliance.1)
- · Ice lollies can cause frost burns if consumed straight from the appliance.1)
- To avoid contamination of food, please respect the following instructions
- Opening the door for long periods can cause a significant increase of the temperature compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments (if they are presented in the appliance) are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes.

If there is a freezer compartment.
 If there is a fresh-food storage compartment.



- One-, two- and three -star compartments (if they are presented in the appliance) are not suitable for the freezing of fresh food.
- If the appliance is left empty for long periods. switch off, defrost, clean, dry and leave the door open to prevent mount developing within the appliance.

# Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper. 1)
- Regularly examine the drain in the refrigerator for defrosted water. If necessary, clean the drain. If the drain is blocked, water will collect in te bottom of the appliance.2)

# Installation

Important! For electrical connection carefully follow the instructions given in specific paragraphs.

 Unpack the appliance and check if there damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packing.

<sup>1)</sup> If there is a freezer compartment.

If there is a fresh-food storage compartment.

# ⚠ Safety information

- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation follow the instructions relevant to installation.
- Wherever possible the spacers of the product should be against a wall to avoid touching or catching warm parts (compressor, con-denser) to prevent possible burn.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

# Service

- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.

# **Energy saving**

- Don't put hot food in the appliance;
- Don't pack food close together as this prevents air circulating;
- Make sure food don't touch the back of the compartment(s);

# ⚠ Safety information

- If electricity goes off, don't open the door(s);
- Don't open the door(s) frequently;
- Don't keep the door(s) open for too long time;
- Don't set the thermostat on exceeding cold temperatures;
- All accessories, such as drawers, shelves balconies, should be kept there for lower energy consumption.

# **Environment Protection**

This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable gases: the appliance shall be disposed according to the appliance regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially the heat exchanger.

The materials used on this appliance marked by the symbol  $\circlearrowleft$  are recyclable.

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health,



which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

# Packaging materials

The materials with the symbol are recyclable. Dispose the packaging in a suitable collection containers to recycle it.

# Disposal of the appliance

- 1. Disconnect the mains plug from the mains socket.
- 2. Cut off the mains cable and discard it.

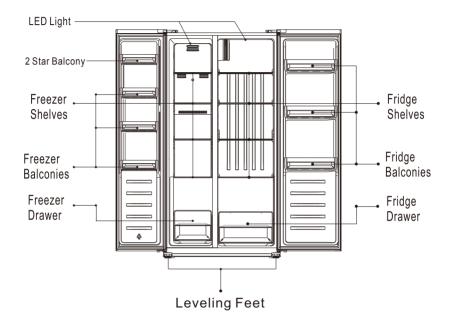


**WARNING!** During using, service and disposal the appliance, please pay attention to symbol similar as left side, which is located on rear of appliance (rear panel or compressor) and with yellow or orange color.

risk of fire warning symbol. There are materials in refrigerant pipes and flammable compressor.

Please be far away fire source during using, service and disposal.

### Overview



Note: Above picture is for reference only. Real appliance probably is different.

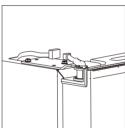
### Remove the doors

Tool required: Philips screwdriver, Flat bladed screwdriver.

- Ensure the unit is unplugged and empty.
  To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid so that it will not slip during the door removing process.
- All parts removed must be saved to do the reinstallation of the door.
- Do not lay the unit flat as this may damage the coolant system.
  It's better that 2 people handle the unit during assembly.
- 1. Unscrew hinge cover by Philips screwdriver.



2. Disconnect the harness.



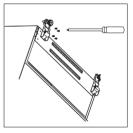
3. Unscrew top hinge.



4. Lift the door and place it on a soft pad. Then remove another door as same process.



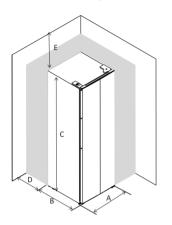
5. Unscrew bottom hinges.

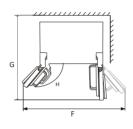


6. After the appliance is positioned, install the doors as reversed process.

### **Space Requirement**

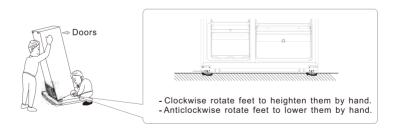
- Keep enough space of door open. Keep at least 50mm gap at two sides and back.





Α	910
В	590
С	1770
D	min=50
Ε	min=50
F	1800
G	1490
Н	135°

### Levelling the refrigerator



### Positionina

Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

for refrigerating appliances with climate class:

- extended temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C: (SN)
- temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C:(N)
- subtropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C;(ST)
- tropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C:(T)

### Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 100 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.

This refrigerating appliance is not intended to be used as a built-in appliance;

Warning! It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

### **Flectrical connection**

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose.

# Using the control panel



### **Buttons**

- A Press to adjust temperature of freezer compartment (left side) from -14°C to -22°C.
- B Press to adjust temperature of fridge compartment (right side) from 2°C to 8°C and off cooling.
- Press to select running mode from **SMART**, **ECO**, **SUPER COOLING**, **SUPER FREEZING** and USER'S SETTING (no symbol in display).
- Press **3 SEC.** button and hold for 3 seconds to lock other three bottons. Press it and hold for 1 second to unlock other three bottons.

### Display

- $\begin{tabular}{ll} \bf SMART mode, the refrigerator sets the temperature of two compartments automatically according to internal temperature and ambient temperature. \end{tabular}$
- 2 **ECO** mode, the refrigerator runs in lowest energy consumption setting.
- **SUPER COOLING** cools the fridge compartment to the lowest temperature as designed. After approx. 2.5 hours, the temperature setting would be restored to the previous user setting mode.
- SUPER FREEZING cools the fridge compartment to the lowest temperature as designed. After approx. 50 hours, the temperature setting would be restored to the previous user setting mode.

  Hips: it's better to switch on SUPER FREEZING mode 24 hours ahead before large amount of food is placed in freezer compartment.
- 5 LOCK, the symbol will light on if buttons are locked.
- 6 Display the setting temperature of freezer compartment.
- 7 Display the setting temperature of fridge compartment.
- © Child lock would be failed since power failure. Child lock would be valid automatically after 25 seconds since last operation. Display panel would get turn off automatically after 2 minutes since last operation.
- 9 Some features may not be applicable with this model.

Mode	Indicator light	Freezer temperature display	Fridge temperature display
Smart		The temperature display for freezer and fridge will change based on ambient temperature (see the table below).	
ECO		-15°C	+8°C
Super cooling		No change	+2°C
Super freezing	*	-25°C	No change

### NOTES:

ECO mode: Select this mode when you want to save power.

Super cooling mode: This mode allows you to cool foods quickly and will be automatically deactivated after 2.5 hours of operation.

Super freezing mode: This mode allows you to freeze foods quickly and will be automatically deactivated after 50 hours of operation.

### Door open alarm

When any door is left open or not closed completely for about 60 seconds, the appliance will sound an alarm. Close the fridge door then the alarm will stop.

If the door is not well closed, then the alarm will sound every 35 seconds untill the doors are well closed. If doors are open for 10 continuous minutes without closing, the internal LED light would be turned off automatically.

### Child safety lock

This function is designed to prevent children from operating the appliance.

- To activate the function, press and hold  $\bigoplus LOCK3s$  for about 3 seconds. The lock indicator light will illuminate indicating the safety lock function is activated.
- To deactivate the function, press and hold LOCK 3s for about 1 second. The unlock indicator light will illuminate indicating the safety lock function is deactivated.

### First use

### Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly. **Important!** Do not use detergents or abrasive powders, as these will damage the finish.

### Daily use

Position different food in different compartments according to be below table

Refrigerator compartments	Type of food
Door or balconies of fridge compartment	Foods with natural preservatives, such as jams, juices, drinks, condiments.     Do not store perishable foods.
Crisper drawer (salad drawer)	Fruits, herbs and vegetables should be placed separately in the crisper bin. Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf – middle	Dairy products, eggs
Fridge shelf – top	Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
Freezer drawer(s)/shelf	Foods for long-term storage. Bottom drawer/shelf for raw meat, poultry, fish. Middle drawer/shelf for frozen vegetables, chips. Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.

### Thawing

Deep-frozen or frozen food, prior to be used, can be thawed in the freezer compartment or at room temperature, depending on the time available for this operation.

Small pieces may even be cooked still frozen, directly from the freezer. In this case, cooking will take longer.

### Ice-cube

This appliance may be equipped with one or more ice-cube to produce ice

### Accessories

### Movable shelves

The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

### Positioning the door balconies

To permit storage of food packages of various sizes, the door balconies can be placed at different heights. To make these adjustments proceed as follows: gradually pull the balcony in the direction of the arrows until it comes free, then reposition as required.





### Temperature setting recommendation

Temperature Setting Recommendation		
Environment Temperature	Temperature Setting	
Summer	NO FROST	Fridge set on 4°C
	88°t	Freezer set on -18°C
Normal		Fridge set on 4°C
	FREEZER FRIDGE  MODE  LOCK 3s	Freezer set on -18°C
Winter		Fridge set on 4°C
		Freezer set on -18°C

· Information above give users recommendation of temperature setting.

### Impact on Food Storage

- Under Recommended setting, the best storage time of fridge is no more than 3 days.
- Under Recommended setting, the best storage time of freezer is no more than 1 month.
- The best storage time may reduce under other settings.

### Helpful hints and tips

### Hints for freezing

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate:
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminium foil or polythene and make sure that the packages are airtight:
- do not allow fresh, unfrozen food to touch food which is already frozen, thus avoiding a rise in temperature of the latter:
- · lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- water ices, if consumed immediately after removal from the freezer compartment, can possibly cause the skin to be freeze burnt:
- it is advisable to show the freezing in date on each individual pack to enable you removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you to keep tab of the storage time.

### Hints for storage of frozen food

To obtain the best performance from this appliance, you should:

- Make sure that the commercially frozen foodstuffs were adequately stored by the retailer;
- Be sure that frozen foodstuffs are transferred from the food store to the freezer in the shortest possible time.
- Do not open the door frequently or leave it open longer than absolutely necessary;
- Once defrosted, food deteriorates rapidly and cannot be refrozen;
- Do not exceed the storage period indicated by the food manufacture.

### Hints for fresh food refrigeration

To obtain the best performance:

- · Do not store warm food or evaporating liquids in the refrigerator
- · Do cover or wrap the food, particularly if it has a strong flavour

### Hints for refrigeration

Useful hints:

- Make (all types): wrap in polythene bags and place on the glass shelves above the vegetable drawer.
- · For safety, store in this way only one or two days at the most.

polythene bags to exclude as much air as possible.

- · Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.
  butter and cheese: these should be placed in special airtight containers or wrapped in aluminum foil or
- Milk bottle: these should have a cap and should be stored in the balconies on the door.
- Bananas, potatoes, onions and garlic, if not packed, must not be kept in the fridge.

### Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.



Caution! The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

**Important!** Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice form orange peel, butyric acid, cleanser that contain acetic acid.

- · Do not allow such substances to come into contact the appliance parts.
- · Do not use any abrasive cleaners
- · Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- · After everything is dry place appliance back into service.

### **Troubleshooting**

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**Caution!** Before troubleshooting, disconnect the power supply. Only a qualified electrician of competent person must do the troubleshooting that is not in this manual.

Important! There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution
	Mains plug is not plugged in or is loose	Insert mains plug.
Appliance dose not work	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
Appliance freezes or cools too much	Temperature is set too cold or the appliance runs at <b>SUPER</b> modes.	Turn the temperature regulator to a warmer setting temporarily.
	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
The food is not frozen	Door was open for an extended period.	Open the door only as long as necessary.
enough.	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Heavy build up of frost on the door seal.	Door seal is not air tight.	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand such that it sits correctly.
	Appliance is not level.	Re-adjust the feet.
Unusual noises	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
Side panels are hot	It's normal. Heat exchange is in the side panels	Take gloves to touch side panels if need.

If the malfunction shows again, contact the Service Center.

These data are necessary to help you quickly and correctly. Write the necessary data here, refer to the rating plate.

### **Manual Leaflet**

This list provides all Eco-design requirements (following the (EU)2019/2019 Eco-design and (EU)2019/2016 Energy labelling) , if the requirement is applicable to your product.

The refrigerating appliance is not intended to be used as a built-in appliance, unless specifically shown as such into its instruction manual.

The drawers, baskets and shelves should be kept in their current position unless otherwise specified in this document.

Doors and lids of the refrigeration appliance should be removed before disposal in the landfill, to avoid children or animals getting trapped inside.

Recommended setting:

Refrigerator compartment: +4°C

Freezer compartment: -18°C

### **FAST FREEZE**

The use of this function is recommended when placing a very high quantity of food to be frozen in the freezer compartment. 24 hours before freezing fresh food, press the Fast Freeze button to activate the Fast Freeze function. When activated, the Fast Freeze indicator turns on. After 24 hours place the food to be frozen in the freezing zone of freezer compartment. The function is automatically disabled after 72 hours, or can be manually disabled by pressing Fast Freeze button.

### **FAST COOL**

Using Fast Cool function it is possible to increase the cooling capacity in the refrigerator compartment. The use of this function is recommended when placing a very high quantity of food in the refrigerator compartment. Press the Fast Cool button to activate Fast Cool function. When activated, the Fast Cool indicator turns on. The function is automatically disabled after 6 hours, or can be manually disabled by pressing Fast Cool button again.

How to store foodstuffs:

To avoid food waste, please refer to the recommended setting and storage times:

Fridge compartment: Different food, especially vegetable and fruit, have different

storage temperature. The storage time is 1 to 3 days (temp setting: middle)

Freezer compartment: 1 week (temp setting: Min) and 1 month (temp setting: Max)

To optimize freezing speed and get more storage space, the freezer compartment can

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be used without the freezer drawers.

The quantity of fresh food that can be frozen in a specific time period is indicated on the rating plate. Load limits are determined by baskets, flaps, drawers, shelves etc. Make sure that these components can still close easily after loading.

To avoid food waste, please refer to the recommended setting and storage times found in the user manual.

The model information can be retrieved using the QR-Code reported in the energy label.

The label also includes the model identifier that can be used to consult the portal of the registry at

### https://eprel.ec.europa.eu

This product contains a light source of energy efficiency class G (if present).

Brand	SVAN
Model	SA18900FNFX
Energy Class	F
Certification	CE CB GS/ERP
Yearly Energy Consumption	359kWh / year
Net Volume Refrigerator	291L
Net Volume Freezer	151L
No. of Stars	4
Defrosting System	No-Frost
Defrosting Power	240W
Autonomy for Black Out	9.5h
Freezing Capacity	10.5kg/24h
Climatic Class	SN,N,ST
Noise Level	40dB
Overall Dimensions	910x590x1770mm
Rated Voltage	220-240V
Rated Current	1.5A



According to the directive Waste of Electrical and Electronic Equipment (WEEE), the waste WEEE must be collected and treated separately. If in the future you need to dispose of this product DO NOT put it with household waste, send it to the WEEE collection points if they exist.

Hecho en P.R.C. - Importado por Svan Trading S.L.

CIF: B737375553

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