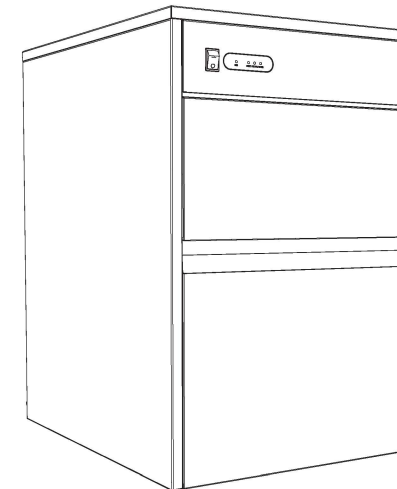





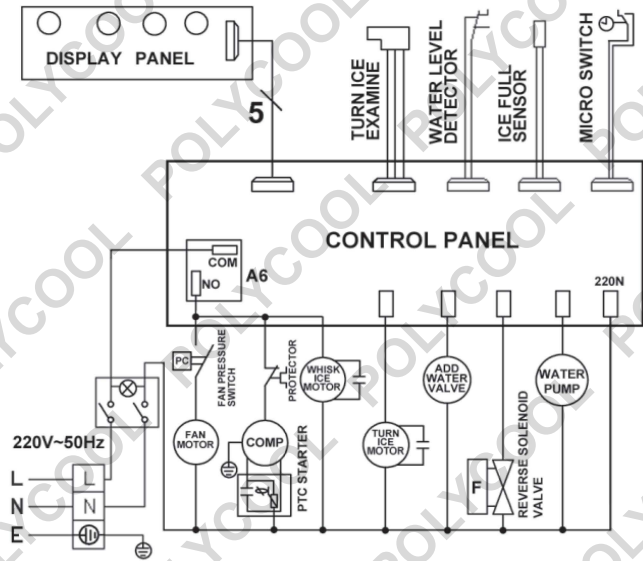
# Instruction Manual



The symbol  on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to be applicable 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 city office, your household waste disposal service or the shop where you purchased the product.

Thank you for selecting our Automatic Ice-Maker!  
To ensure the proper operation of this ice maker, please read the instruction manual carefully before use and please keep it ready to hand at the product!

Circuit Diagram



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## Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance.

## Safety Tips

This machine should work under ambient temp. from 7 43°C, relative humidity not higher than 90%.

Position on a flat, stable surface to avoid a hazard due to instability of the appliance. Always carry, store and handle the appliance in a vertical position. never tilt the appliance more than 45° from the vertical.

A service agent qualified technician should carry out installation and any repairs if required. Do not remove any components or service panels on this product.

DO NOT immerse in water, or use steam jet washers to clean the unit.

DO NOT cover the appliance when it is operating.

DO NOT place the appliance near flammable materials and be sure fine ventilation.

DO NOT lay the cable over carpets or heat insulations. Do not cover the cable. Keep away the cable from operating range and do not dunk it into water.

DO NOT use electrical appliances inside the ice storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

ONLY use drinking or potable water when making ice cubes.

Ensure the water pressure of the connected water supply is between 1kg/cm<sup>2</sup> to 8kg/cm<sup>2</sup> (14.7-117psi).

The device is to be used indoors only, Children should be supervised to ensure that they do not play with the appliance.

Keep all packaging away from children. Dispose of packaging in accordance to the regulations of local authorities.

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

Adaptation separate three pole socket should be used and it must be grounded, the rated capacity of wire should be used.

Not damage on the circle of cooling system.

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.

Problem	Possible Cause	Suggested Solution
• Device does not work (Without any lights come on)	• Power supply is interrupted • Power supply voltage is not correct	• Check the power supply • Cut off the power supply
• Device does not work (Only <b>switch light</b> come on)	• Power supply voltage is not correct • PCB board damaged	• Cut off the power supply  • replace it
• Device does not work (The <b>ice full</b> light come on)	• Ice full occur • Ambient temperature is below 6°C	• remove the ice cubes from basket • Keeping the ambient temperature is more than 7°C, restart it
• Device does not work ( <b>ice full</b> and <b>fault</b> flash together)	• Ice full sensor damaged or does not connected	• replace or connect this sensor
• Device does not work ( <b>fault</b> light flash)	• condenser sensor damaged or does not connected	• replace or connect this sensor
<b>Water low</b> and <b>ice full</b> flash together or the <b>fault</b> flash rapidly	• refrigerant leaked • Compressor does not run  • Ambient temperature is below 6°C	• Check and recharge • Compressor damaged or the ambient temperature is higher than 43°C • Keeping the ambient temperature over 7°C, restart it
• <b>Fault, water low, ice full</b> three lights flash slowly	• the ALL sensor is not in correct position or damaged. • paddle motor damaged	• adjust the position or replace it.  • replace it
• Only the <b>fault</b> light flash rapidly (after working a period.)	• Turn ice motor damaged • Micro-switches do not function. • Water bottle broken • Water bottle was blocked by ice cubes	• replace it • replace or adjust position again  • replace it • remove the ice cubes
• Device stop after 2 minutes or more. (The <b>water low</b> light flashes)	• Without water in water supply source • Water inlet valve damaged or does not connect • water level sensor not in correct position	• waiting for water supplying  • Check valve connecting or replace it.
• <b>Water low</b> light always come on	• without water supply for more than 24 hours	• stop the machine and restart it if water supply is ready
• Ice cubes stick in the water bottle	• The electric valve does not function • Some ice remain in the water bottle	• Check the valve electrical connecting or replace it • Stop the machine and move it
• No ice making no fault indication	• The electric valve was leak • Compressor does not run	• replace it. • Ask service
• Ice cubes are not very equal	• refrigerant leak	• recharge it

## Technical Parameters

(tested under the conditions of ambient temperature 15℃ and water temperature 10℃)

Model	Ice making capacity (Kg/24h)	Power Input (W)	Ice Storage (Kg)	Dimensions (mm)
PYCSL5095	50	380	7	395X540X675

The specifications are subject to be changed without notice.  
Please check the nameplate for sure.

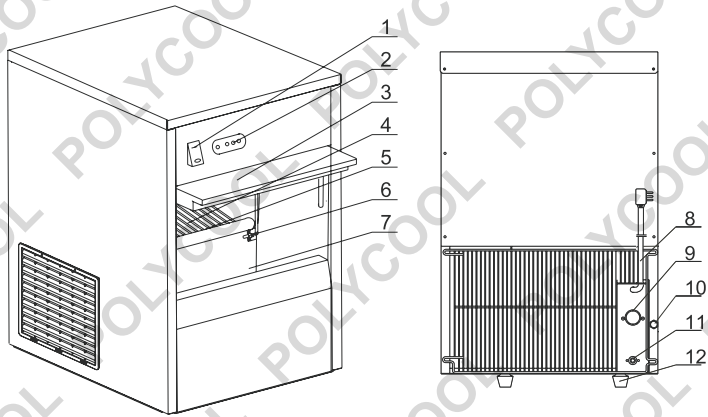
## Troubleshooting

( for reference of users and technicians )

**Note:** If any trouble occurs, please wait till the machine stop automatically;  
Follow list will be helpful for you to know the machine troubles, but only authority person can open and check or repair the machine!

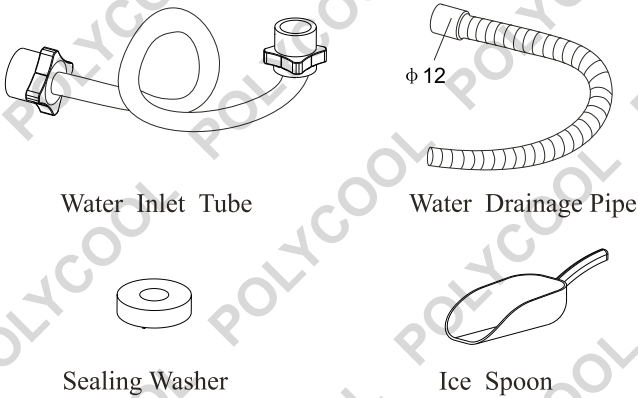
- The N light does not come on when switch on the machine at first time, it will light when the compressor is running.
- This ice maker has an advantage self-checking function, every fault will be displayed in the display panel with the different lights flash.

## Structure



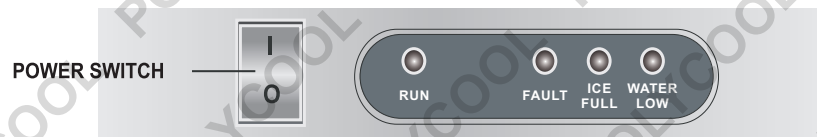
- |                       |                           |                         |
|-----------------------|---------------------------|-------------------------|
| 1 Switch              | 2 Display Panel           | 3 Slide Door            |
| 4 Shelf               | 5 Water Cabinet           | 6 Ice Full Sensor       |
| 7 Ice Storage Cabinet | 8 Power Cord              | 9 Water Inlet Connector |
| 10 Screw for Drainage | 11 Water Outlet Connector | 12 Foot                 |

## Accessory





## Control Panel



## Installation

1. Remove the appliance from the packaging and remove the protective film from all surfaces.
2. Remove the Ice Spoon, Water Inlet Tube, Water Drainage Pipe and Sealing Washers from the ice storage cabinet.
3. Place the device on top of an even and safe surface which supports the weight of the device.
4. Choose a surface where the ice maker is not exposed to direct sunlight, or close to a direct source of heat such as a cooker, oven or radiator.
5. When positioning the ice maker, maintain a distance of 20cm (7 inches) between the appliance and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.
6. Position the device in a way so that the power plug is always accessible.
7. Set up the device near water supply connection.
8. If necessary, adjust the screw legs of the ice maker to make it level. The efficiency of the ice maker can be reduced if the appliance is unevenly located.
9. Connect one end of the Water Drainage Pipe to the water outlet connector on the rear of the ice maker.
10. Attach the other end of the pipe to a plumbed in stand waste pipe or container suitable for collecting waste water.
11. Connect one end of the Water Inlet Tube to the 3/4" screw type connector of the water tap so as to get the drinkable tap water. Be sure to put sealing washers in both ends of the water inlet tube before connecting.
12. Connect the other end of the inlet tube to the water inlet connector.

## Operation

Note: If using the ice maker for the first time (or after a period of inactivity) please

discard the first two batches of ice. This cleans the internal systems of the ice maker.

1. Connect the device to a grounded single power socket.
  2. Press the Power switch to the ON position I. The Switch light illuminates and the appliance starts to work. The first 5 minutes is used for the self inspection of the ice maker. Then it begins the ice making process.
  3. As soon as the ice storage cabinet is full, the ICE FULL indicator on the display panel will light on and the ice maker will stop automatically. Production resumes once ice has been removed from the cabinet.
  4. If water supply is insufficient, the WATER LOW indicator will light on and the ice maker will stop operation automatically.
  5. If any error or failure occurs, the FAULT indicator will light on and the ice production stops.
  6. Switch off the device and disconnect it from power supply (Pull the power plug!), when it is not in use.
  7. Do not switch on the device immediately after it stops automatically (caused by insufficient water supply, ice storage cabinet too full, current interruption). Wait at least 3-5 minutes before restart it in order to avoid damages of the compressor.
- NOTE: If the device is not used for a longer period of time, drain the water from the water tank via the drain screw at the back of the device (some model no drain screw). Wipe dry the water tank using a dry cloth.

## Cleaning and Maintenance

Always switch off and disconnect the power supply before cleaning.

Warm, soapy water is recommended for cleaning. Cleaning agents may leave harmful residues.

DO NOT wash the base unit, instead wipe the exterior with a damp cloth.

Check regularly the connectors of the water inlet and outlet tubes and drain the little surplus water that may leak.

If the ice maker will be unused for a long period, please switch off the power switch and wipe the inner liner of the ice storage container with a clean rag.

When plugging or unplugging, the plug should be held by hand and the wires should not be dragged heavily.



**Some experts believe that the incorrect or prolonged use of almost any product may cause serious injury or death. To help reduce your risk of serious injury or death, refer to the information below. For more information, see [www.datastreamserver.com/safety](http://www.datastreamserver.com/safety)**

- Consult all documentation, packaging and product labelling before use. Note that some products feature documentation available online. It is recommended to print and retain the documentation.
- Before each use, check the product for loose/broken/damaged/missing parts, wear or leaks (if applicable). Never use a product with loose/broken/damaged/missing parts, wear or leaks.
- Products must be inspected and serviced (if applicable) by a qualified technician every 6 months. This is based on average residential use by persons of average size and strength, and on a property of average metropolitan size. Use beyond these recommendations may require more frequent inspections/servicing.
- Ensure that all users of the product have completed a suitable industry recognised training course before being allowed access to the product.
- If this product has been purchased in error when considering the information presented here, contact the retailer directly for details of their returns policy, if required.
- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or description of application. Be sure to attain third-party approval from a qualified specialist for your application before use, regardless of any assurances from the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (for example, automobile, computer, toaster), there is the possibility of technical issues that may require the repair or replacement of parts, or the product itself. If the possibility of such failure and the associated time it may take to rectify could in any way inconvenience the user, business or employee, or financially affect the user, business or employee, then the product is not suitable for your requirements. This product is not intended for use where incorrect operation or a failure of any kind, including but not limited to, a condition requiring product return, replacement, parts replacement or service by a technician may cause financial loss, loss of employee time or an inconvenience requiring compensation.

