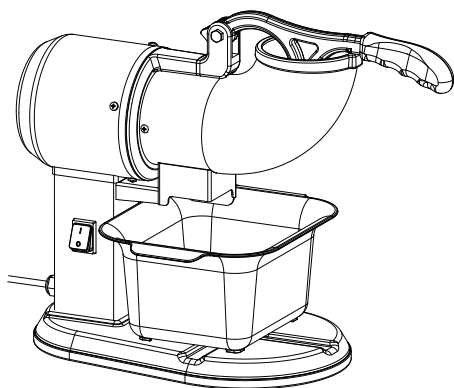


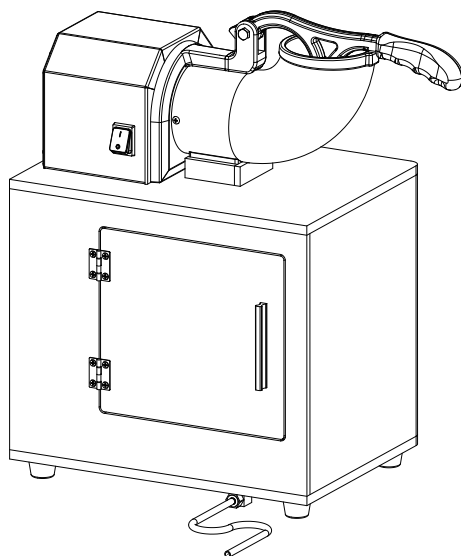


INSTRUCTION MANUAL

Original Instructions For **ICE SHAVER** ISC-1 / ISC-2



ISC-1



ISC-2



Keep these instructions with the appliance.

You should read this user manual carefully before using the appliance.

1. Intended use

- 1.1** This machine is designed for shaving ice in commercial foodservice operations only. It is not intended for household, industrial or laboratory use.
- 1.2** The machine is intended for commercial and indoor use by trained and skilled personnel familiar with these instructions.

The assortment is made up of 2 different sizes:

ISC-1 / ISC-2

The machine body is built in stainless steel and PMMA (Polymethyl Methacrylate) for easy cleaning and maintenance. It has safety features compliant with the applicable safety Directives.

2. Safety regulations

2.1 Safety regulations

2.1.1 This appliance is intended for commercial use only and must not be used for household use.

2.1.2 The appliance must only be used for the purpose for which it was intended and designed. The manufacturer is not liable for any damage caused by incorrect operation and improper use.

2.1.3 Keep the appliance and electrical plug away from water and any other liquids. In the event that the appliance should fall into water, immediately remove plug from the socket and do not use until the appliance has been checked by a certified technician. Failure to follow these instructions could cause a risk to lives.

2.1.4 Never attempt to open the casing of the appliance yourself.

2.1.5 Do not insert any objects in the casing of the appliance.

1.1.6 Do not touch the plug with wet or damp hands.

2.1.7 Danger of electric shock! Do not attempt to repair the appliance yourself. In case of malfunctions, repairs are to be conducted by qualified personnel only.

- 2.1.8** Never use a damaged appliance! Disconnect the appliance from the electrical outlet and contact the retailer if it is damaged.
- 2.1.9** Do not immerse the electrical parts of the appliance in water or other liquids. Never hold the appliance under running water.
- 2.1.10** Regularly check the power plug and cord for any damage. If the power plug or power cord is damaged, it must be replaced by a service agent or similarly qualified persons in order to avoid danger or injury.
- 2.1.11** Make sure the cord does not come in contact with sharp or hot objects and keep it away from open fire. To pull the plug out of the socket, always pull on the plug and not on the cord.
- 2.1.12** Ensure that the cord (or extension cord) is positioned so that it will not cause a trip hazard.
- 2.1.13** Always keep an eye on the appliance when in use.
- 2.1.14** As long as the plug is in the socket the appliance is connected to the power source.
- 2.1.15** Turn off the appliance before pulling the plug out of the socket.
- 2.1.16** Never carry the appliance by the cord.
- 2.1.17** Do not use any extra devices that are not supplied along with the appliance.
- 2.1.18** Only connect the appliance to an electrical outlet with the voltage and frequency mentioned on the appliance label.
- 2.1.19** Connect the power plug to an easily accessible electrical outlet so that in case of emergency the appliance can be unplugged immediately. To completely switch off the appliance pull the power plug out of the electrical outlet.
- 2.1.20** Always turn the appliance off before disconnecting the plug.
- 2.1.21** Never use accessories other than those recommended by the manufacturer. Failure to do so could pose a safety risk to the user and could damage the appliance. Only use original parts and accessories.
- 2.1.22** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.

2.1.23 This appliance must not be used by children under any circumstances.

2.1.24 Keep the appliance and its cord out of reach of children.

2.1.25 Always disconnect the appliance from the mains if it is left unattended or is not in use, and before assembly, disassembly or cleaning.

2.1.26 Never leave the appliance unattended during use.

2.2 Special Safety Regulations

2.2.1 Use the appliance only as described in the manual.

2.2.2 The appliance is intended for commercial and indoor use by trained and skilled personnel familiar with these instructions.

2.2.3 This appliance is designed for shaving ice in commercial foodservice operations only. Any other use might lead to damage to the appliance or personal injury.

2.2.4 This appliance should be operated by trained personnel in kitchen of the restaurant, canteens or bar staff, etc.

2.2.5 Do not place the appliance on a heating object (gasoline, electric, charcoal cooker, etc.) Keep the appliance away from any hot surfaces and open flames. Always operate the appliance on a level, stable, clean, heat-resistant and dry surface.

2.2.6 **Danger** of injury! Care is needed when operating or cleaning. Wear protective gloves (not supplied) if necessary.

2.2.7 **Caution!** Securely route the power cord if necessary, in order to prevent unintentional tripping over and falling.

2.2.8 Do not use the appliance before it is properly assembled.

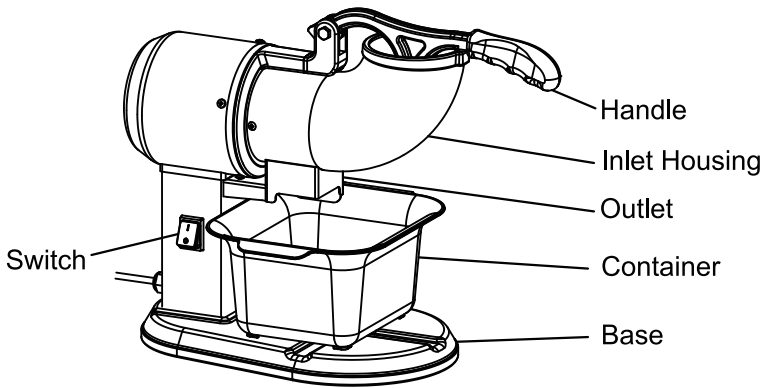
2.3 Grounding installation

This appliance is classified as protection class I appliance and must be connected to a protective ground. Grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

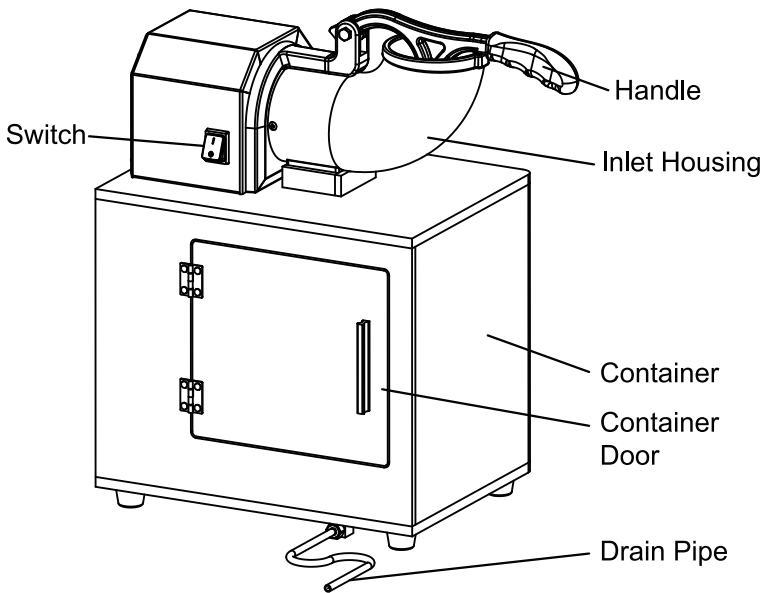
3. PRODUCT DESCRIPTION

3.1 Parts of description

ISC-1

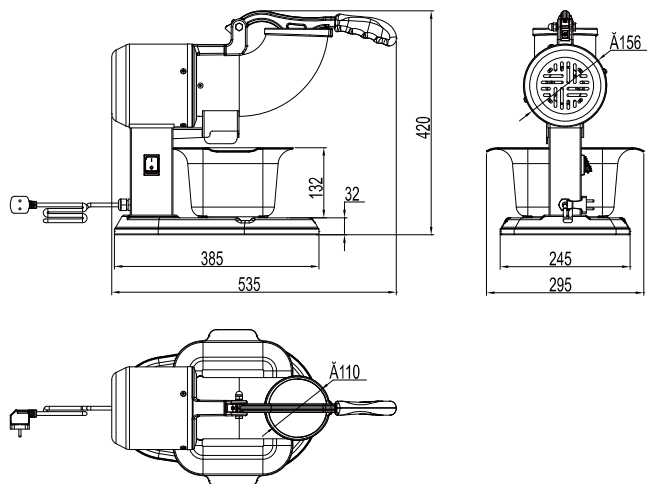


ISC-2

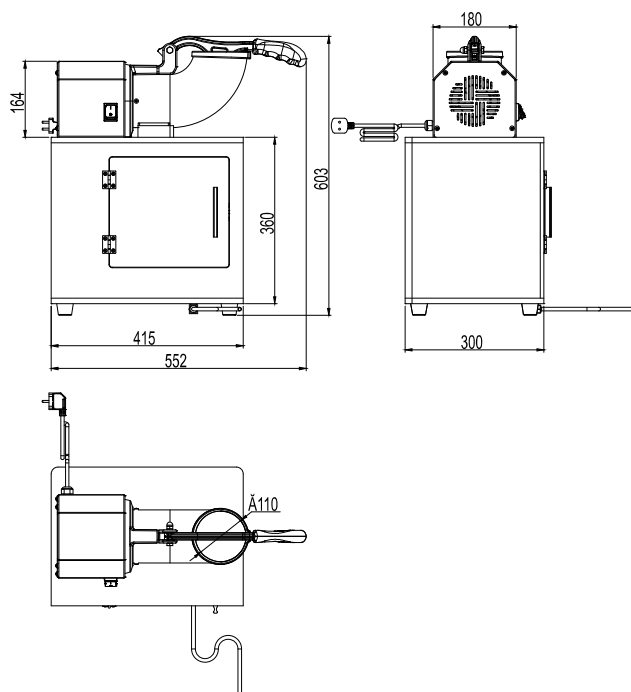


3.2 MAIN TECHNICAL PARAMETERS

ISC-1



ISC-2



Unit: mm

Model	Voltage	Power	Speed	N.W.	G.W.	PACKAGE SIZE
ISC-1	115V~ 60Hz	300W	1750rpm	9.9kg	10.8kg	56X28.5X48cm
ISC-2				16.5kg	18.2kg	58X35.5X66cm

4. INTRODUCTION

4.1 Preparation for first use

- 4.1.1 Check to make sure the appliance is undamaged. In case of any damage, contact your supplier immediately and do NOT use the appliance.
- 4.1.2 Remove all the packing material and protection film (if applicable). Keep the packaging for future storage.
- 4.1.3 Clean the appliance, see: **4.6 Cleaning**.
- 4.1.4 Place the appliance on a level and steady surface, unless mentioned otherwise.
- 4.1.5 Make sure there is enough clearance around the appliance for ventilation purposes.
- 4.1.6 Position the appliance in such a way that the plug is accessible at all times.
- 4.1.7 The machine must be used only by trained staff with perfect knowledge of the safety standards contained in this manual.
- 4.1.8 If staff turnover is necessary, provide training beforehand.
- 4.1.9 Make sure the power outlet ratings correspond to the specifications printed on the rating plate.
- 4.1.10 Make sure that the machine is connected to a grounding system.
- 4.1.11 Even if safety systems are installed on the machine, prevent approaching moving parts with hands and do not touch the machine with wet or damp hands.
- 4.1.12 Disconnect the machine's socket from the electric before carrying out

any cleaning or maintenance operations.

4.1.13 Do not clean with high-pressure water jet.

4.1.14 Regularly check the condition of the power cable. Avoid leaving the power cable in regularly check the condition of the power cable. Avoid leaving the power cable in contact with hot or sharp surfaces and do not pull it in order to remove the plug from the power socket.

4.1.15 It is strongly recommended that the operator contact the after sales center if there is any problem or malfunction occurred. Please do not dismantle the machine or in place of unauthorized parts.

4.2 The manufacturer will be not responsible for following cases:

4.2.1 If the machine is tampered with or safety functions are installed by non-authorized staff.

4.2.2 If the components are replaced by unauthorized parts.

4.2.3 If the instruction in this manual is not carefully followed.

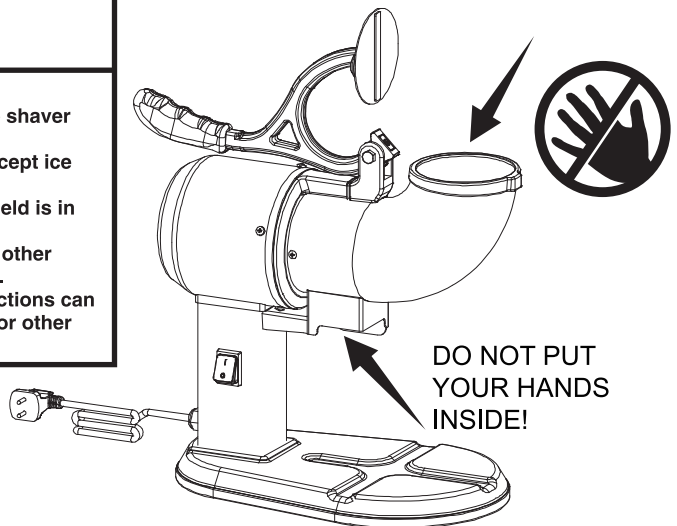
4.2.4 If the machine surfaces are treated with unsuitable substance or solvent.

 **WARNING**



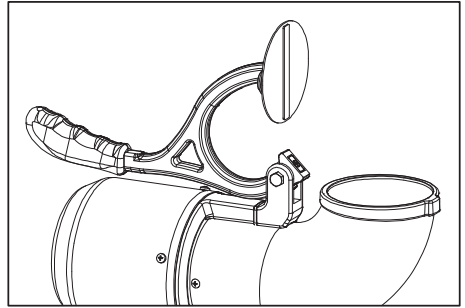
Cut Hazard

Do not attempt to operate ice shaver without cover in place.
Do not put place anything except ice in the ice hopper.
Always make sure splash shield is in place when blending.
Do not put hands, spoons or other utensils in jar when blending.
Failure to follow these instructions can result in broken bones, cuts or other injuries.



4.3 Safety devices

- 4.3.1 Micro-switch:** The micro-switch is equipped with a magnet mechanism. The appliance stops automatically when the handle is opened during operation.

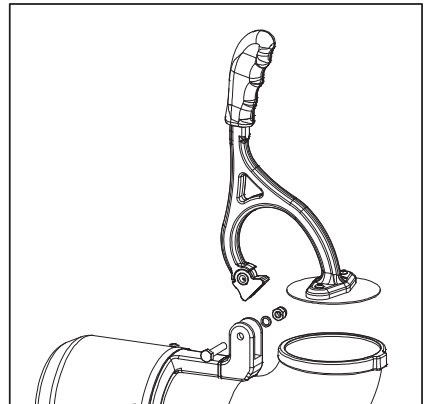


4.4 Installation

- 4.4.1** Locate the Ice shaver in a place where it cannot be pushed off counter.
- 4.4.2** Keep the area at the front of the Ice crusher clear for unobstructed access during operation.
- 4.4.3** Keep unit and power cord away from open flames, electric burners or excessive heat.
- 4.4.4** Use only grounded electrical outlets matching the nameplate rated voltage.
- 4.4.5** Do not use an extension cord with this equipment.
- 4.4.6** Do not spray controls or outside of unit with liquids or cleaning agents.

4.5 OPERATION AND CLEANING

- 4.5.1** Assemble the handle as below instruction:
- 4.5.2** Position the Ice shaver on a level and steady surface and ensuring sufficient workspace.
- 4.5.3** Make sure the switch "OFF", insert plugs into socket.
- 4.5.4** Lift the handle to open the inlet housing, place ice cubes into inlet housing and close the handle. **Note:** Do not put ice cube under 10mm of inlet housing edge.



4.5.5 Press the switch to start the unit, depress the handle to push the ice cubes through the blade. Shaved ice come out from outlet and fall into container.

4.6 Cleaning

4.6.1 Remove all ice from the ice horn and storage compartment.

4.6.2 Operate the machine for several minutes to remove any water collection on the cutter head.

4.6.3 Turn off the POWER switch. Unplug the power cord from the electrical outlet.

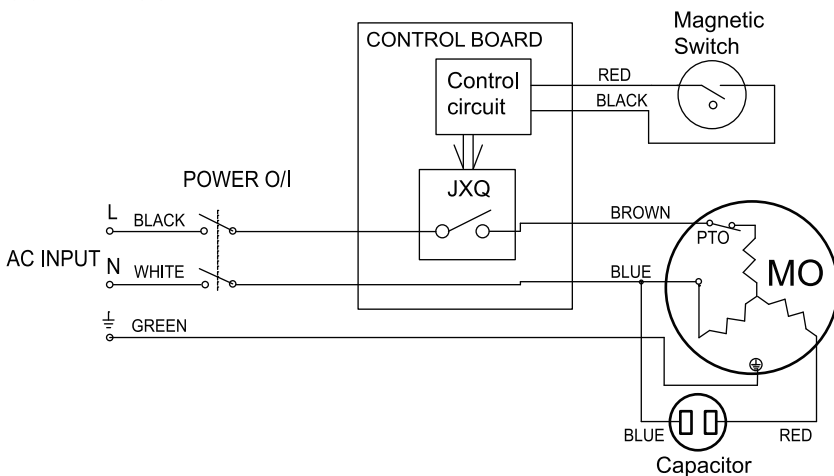
4.6.4 Use fresh water during cleaning. Make sure that the electrical parts/connections of the machine do not become wet or damp.
(**Caution:** Sharp Blades)

4.6.5 DO NOT use steel wool, strong chemicals, abrasive or toxic agents, as they may damage the surface of the machine and pose a health hazard.

4.6.6 The machine may only be used again or stored after it is dried completely.

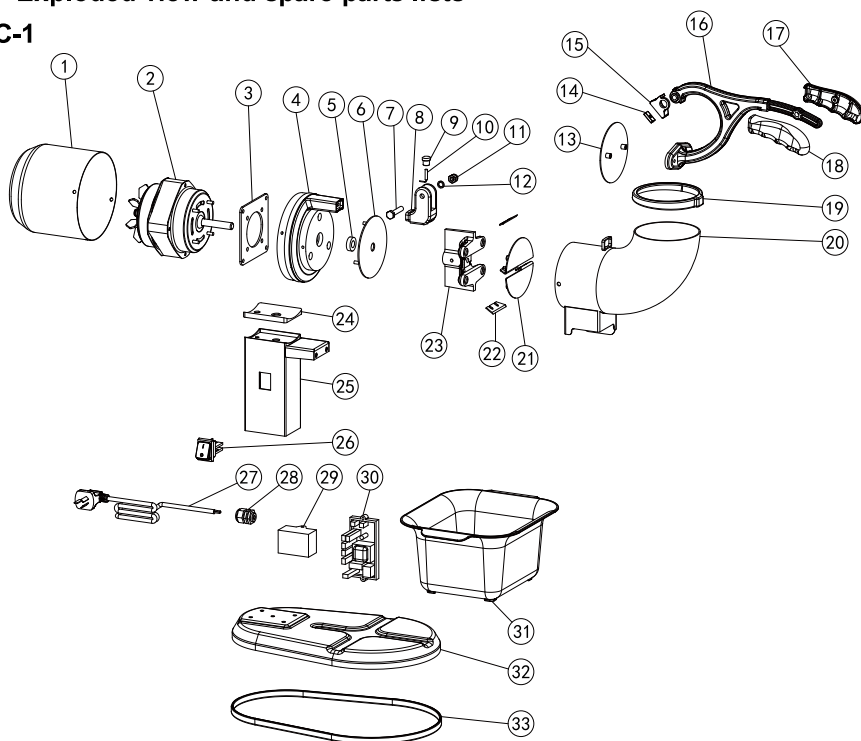
5. Circuit diagram

ISC-1 and ISC-2



6. Exploded view and spare parts lists

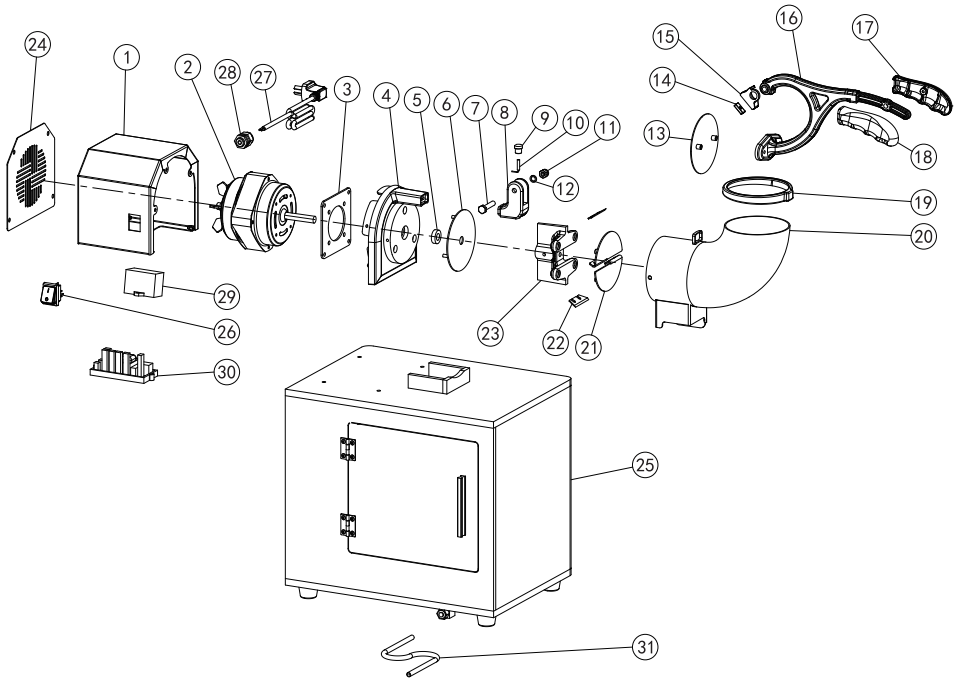
ISC-1



Spare Parts List

No.	Name	No.	Name	No.	Name
1	Housing For Motor	12	Spacer	23	Blade Holder
2	Motor	13	Pressing Plate	24	Motor Rubber Pad
3	Motor Fixing Plate	14	Magnet	25	Support Tube
4	Motor Fixing Cover	15	Magnet Seat	26	Switch
5	Oil Sealing	16	Arm	27	Power Cable
6	Baffle	17	Handle - Right	28	Power Cord Clamp
7	Screw	18	Handle - Left	29	40UF Capacitor
8	Elbow	19	Plastic Ring	30	Circuit board
9	Cover for Magnetic switch	20	Inlet Housing	31	Container
10	Magnetic switch	21	Blade Fixing Plate	32	Base
11	Nut	22	Blade	33	Sealing Ring

ISC-2



Spare Parts Lists

No.	Name	No.	Name	No.	Name
1	Housing for Motor	12	Spacer	23	Blade Holder
2	Motor	13	Pressing Plate	24	Motor Back Plate
3	Motor Fixing Plate	14	Magnet	25	Container
4	Motor Fixing Cover	15	Magnet Seat	26	Switch
5	Oil Sealing	16	Arm	27	Power Cable
6	Baffle	17	Handle - Right	28	Power Cord Clamp
7	Screw	18	Handle - Left	29	40UF Capacitor
8	Elbow	19	Plastic Ring	30	Circuit board
9	Cover for Magnetic switch	20	Inlet Housing	31	Drain pipe
10	Magnetic switch	21	Blade Fixing Plate		
11	Nut	22	Blade		