

Sobczyk

DOUBLE SLUSH ICE MAKER

CS-4592



Mit navn er Casper Sobczyk

Med mere end 20 års erfaring i det kulinariske univers – og som tidligere medlem af det danske kokkelandshold – er det en stor glæde for mig at præsentere min kollektion af professionelt køkkenudstyr.

Hvert eneste redskab i kollektionen er udvalgt og designet med fokus på både funktion og æstetik. Målet er enkelt: at gøre madlavning til en inspirerende og ubesværet oplevelse.

Hver genstand er håndplukket af mig, og du kan være sikker på, at de er skabt til at løfte din madlavning til nye højder.

Velkommen til en verden af køkkenglæde.

God fornøjelse

*Casper
Sobczyk*



Sobczyk

Dobbelt Slush Ice Brugervejledning

Specifikationer:
220–240 V, 50 Hz, 400 W
Nominel indgangseffekt: 400 W
Spænding: 220–240 V
Frekvens: 50 Hz

Forholdsregler og advarsler

- Læs denne brugervejledning grundigt før første brug.
- Opbevar vejledningen et sikkert sted til fremtidig reference.
- Sørg for, at strømforsyningen stemmer overens med specifikationerne på typeskiltet, og at stikket passer til en jordet stikkontakt.
- Før du tænder for apparatet, skal du sikre, at beholderen er tom.
Lad apparatet stå oprejst i mindst 8 timer efter udpakning for at give kølemidlet tid til at falde til ro og sikre optimal ydeevne.
- Kontroller, at den elektriske installation opfylder apparatets krav, herunder korrekt spænding og passende sikringsbeskyttelse.
- Placer apparatet i et godt ventileret område, væk fra varmekilder og brandfarlige materialer.
- Undgå at bruge apparatet i meget varme omgivelser.
- Sørg for mindst 8 cm (3 tommer) frirum omkring beholderen for at sikre tilstrækkelig luftcirkulation og køling.
- Vent mindst 3 minutter mellem hver start af kompressoren for at forhindre overophedning og mulig skade.
- Sørg for, at beholderen og rørsystemet er korrekt monteret, før du tænder apparatet.
- Hold løst hår, tøj og smykker væk fra bevægelige dele under drift for at undgå indvikling.
- Åbn ikke låget, og fjern ikke beholderen, når omrøringen er startet.
- Brug ingredienser ved stuetemperatur (15–30 °C / 59–86 °F) — forfrosne blandinger kan aktivere motorens beskyttelsesfunktion.
- Tilsæt ikke frosne ingredienser, da dette kan overbelaste motoren.
- En let kontaktyd mellem røreklinger og kølebeholder ved opstart er normal.
- Tag altid stikket ud af kontakten efter brug.
- Brug ikke stærke kemikalier eller slibende rengøringsmidler.
- Undgå direkte kontakt mellem vand og kølebeholderen.
- Dette apparat er ikke beregnet til brug af personer (herunder børn) med nedsatte fysiske, sansemæssige eller mentale evner, eller som mangler erfaring og viden, medmindre de er under opsyn eller har fået instruktion af en ansvarlig person.
- Børn skal holdes under opsyn for at sikre, at de ikke leger med apparatet.
- Hvis strømkablet beskadiges, skal det udskiftes af producenten, dennes autoriserede servicepartner eller en kvalificeret tekniker for at undgå risiko for ulykker.
- Ikke egnet til brug ved camping.
- Bortskaf apparatet i overensstemmelse med lokale miljøbestemmelser, især med hensyn til brandfarligt kølemiddel og isoleringsgas.

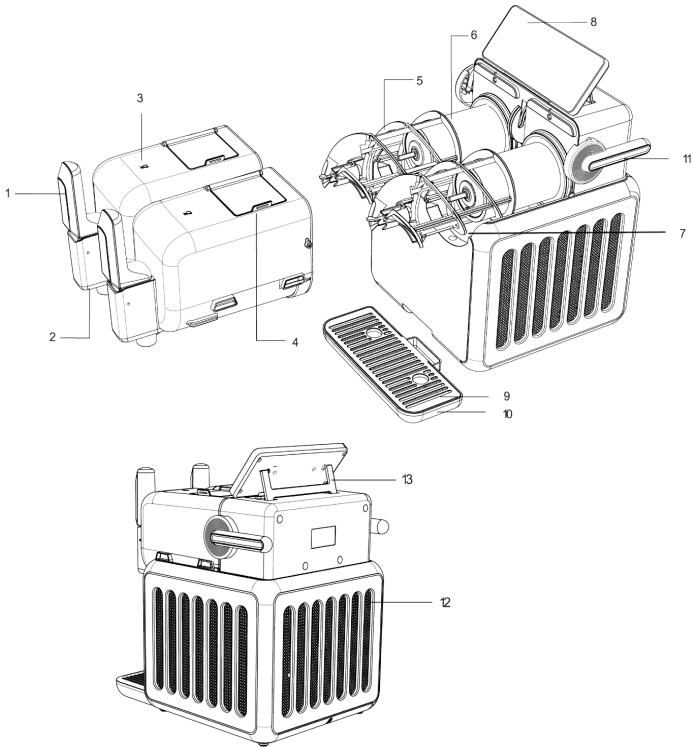
Forholdsregler og advarsler

- Advarsel: Hold alle ventilationsåbninger i apparatet eller i den indbyggede struktur fri for blokeringer.
- Advarsel: Brug ikke mekaniske hjælpemidler eller andre metoder til at fremskynde afrimningsprocessen, medmindre det udtrykkeligt anbefales af producenten.
- Advarsel: Beskadig ikke kølekredsløbet.
- Advarsel: Brug ikke elektriske apparater inde i apparatets beholder, medmindre de udtrykkeligt er godkendt af producenten.
- Opbevar ikke eksplosive stoffer, såsom aerosolbeholdere med brandfarlige drivmidler, i apparatet.
- Advarsel: Sørg for, at strømkablet ikke bliver klemmt eller beskadiget, når apparatet placeres.
- Advarsel: Placer ikke flere transportable stikdåser eller bærbare strømforsyninger bagved eller i nærheden af apparatets bagside.
- Dette apparat er beregnet til husholdningsbrug og lignende anvendelser, såsom:
 - Personalekøkkener i butikker, kontorer og andre arbejdsmiljøer
 - Landbrugsejendomme samt af gæster i hoteller, moteller og andre boligmiljøer
 - Bed & Breakfast-steder
 - Catering og lignende ikke-kommercielle anvendelser



- Advarsel: Brandrisiko / brændbare materialer.
Vær opmærksom på ikke at antænde brændbart materiale og dermed forårsage brand.
- Hold stik og ventilationsåbninger væk fra vand.
Nedsenk ikke apparatet i vand.
- Hold maskinen oprejst under brug og opbevaring.
Afbryd strømmen, når apparatet ikke er i brug, eller ved vedligeholdelse.
- Indfør ikke ledende materialer i maskinen.
Kun autoriseret personale må udskifte beskadigede kabler.
- Mistanke om kølemiddellækage? Træk straks stikket ud, og søg professionel hjælp.
Stop brugen, og kontakt kvalificerede teknikere, hvis der opstår unormal drift.

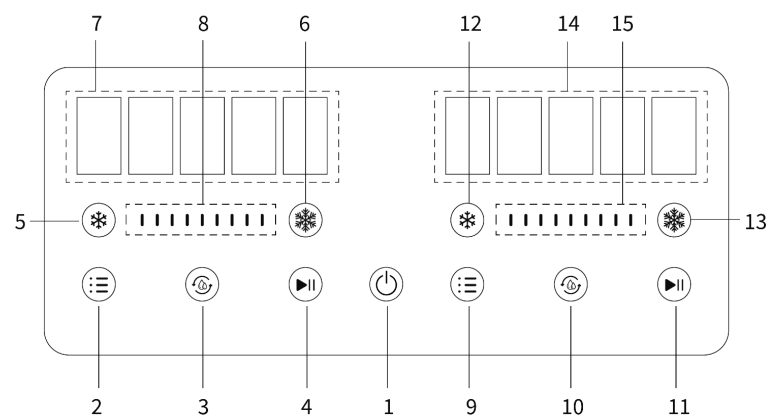
Oversigt over dele



Nr.	Navn	Nr.	Navn
1	Håndtag	8	Betjeningspanel
2	Aksel	9	Dæksel til drypbakke
3	Tøndeenhed	10	Drypbakke
4	Tøndelåg	11	Tøndelås
5	Røreklinge	12	Ventilation
6	Fordamper	13	Skærmstativ
7	Resterområde		

Betjeningspanel

Knapfunktioner



Nr.	Navn	Funktion
1	Strøm	Tænd/sluk
2	Funktionsvalg (venstre side)	Vælg forskellige funktioner, der skal aktiveres (venstre side)
3	Selvrens (venstre side)	Aktiver/deaktiver selvrens (venstre side)
4	Start / Pause (venstre side)	Start eller stop en funktion (venstre side)
5	Hårdhed - (venstre side)	Reducer hårdhedsniveau (venstre side)
6	Hårdhed + (venstre side)	Øg hårdhedsniveau (venstre side)
7	Tilstandsdisplay (venstre side)	Tilgængelige tilstande: Slush, Drinks Slush, Juice Slush, Frappe, Milkshake (venstre side)
8	Hårdhedsindikator (venstre side)	Viser aktuelt hårdhedsniveau (venstre side)
9	Tilstandsskift (højre side)	Vælg forskellige funktioner, der skal aktiveres (højre side)
10	Selvrens (højre side)	Aktiver/deaktiver selvrens (højre side)
11	Start / Pause (højre side)	Start eller stop en funktion (højre side)
12	Hårdhed - (højre side)	Reducer hårdhedsniveau (højre side)
13	Hårdhed + (højre side)	Øg hårdhedsniveau (højre side)
14	Funktionsvalg (højre side)	Tilgængelige tilstande: Slush, Drinks Slush, Juice Slush, Frappe, Milkshake (højre side)
15	Hårdhedsindikator (højre side)	Viser aktuelt hårdhedsniveau (højre side)

Betjeningspanel

- Tilslutning af strøm
Sæt strømstikket i en stikkontakt. Betjeningspanelet nulstilles automatisk, og apparatet går i standby (slukket) tilstand.
- Tænd/sluk-knap
 - Når apparatet er slukket, tryk på tænd/sluk-knappen — indikatoren lyser, og de fem drikkeikoner lyser svagt.
 - Når apparatet er i standby- eller driftstilstand, tryk på tænd/sluk-knappen igen for at slukke apparatet.
- Funktionsvalgsknapper (undtagen selvrems)
 - I standby- eller driftstilstand: Tryk på funktionsvalgsknappen for at vælge driktype.
Det valgte drikkeikon — Kuldioxidholdig drik, Alkoholholdig drik, Juicedrik, Kaffedrik eller Mælkeholdig drik — vil lyse klart.
 - Tryk gentagne gange for at skifte mellem de fem tilgængelige driktyper.
 - Justér hårdheden med knapperne "Hårdhed +" eller "Hårdhed -".
 - Når du har valgt drik og hårdhed, tryk på Start, eller vent 8 sekunder, hvorefter apparatet starter automatisk.
 - Røremotoren, kompressoren og ventilatoren aktiveres.
 - Når den ønskede temperatur er nået, stopper kompressoren, enheden skifter til køle-/standby-tilstand, det valgte niveau-LED forbliver tændt, og summeren bipper fem gange.
- Start/Pause-knap
Tryk for at starte eller pause det valgte drikkeprogram.
- Hårdhed + knap
I driftstilstand (undtagen selvrems): Tryk på denne knap for at øge hårdheden med ét niveau — op til et maksimum på niveau 4.
- Hårdhed - knap
I driftstilstand (undtagen selvrems): Tryk på denne knap for at sænke hårdheden med ét niveau — ned til et minimum på niveau 1.
- Selvrems-knap
I standby- eller driftstilstand: Tryk på denne knap for at aktivere selvremsningsfunktionen. Selvrems-LED'en og strømindikatoren tændes, mens røremotoren og ventilatoren kører. Rensningsprogrammet tager cirka 18 minutter, hvorefter apparatet automatisk vender tilbage til standby-tilstand.

Funktionsbeskrivelser

Tænd/sluk-knap

Når apparatet tilsluttes strøm, går det i standby-tilstand.

Tryk på tænd/sluk-knappen – indikatoren lyser, og de fem drikkeikoner tændes svagt for at vise, at apparatet er klar til brug

Valg af tilstand

Apparatet har fem drikketilstande, hver med forudindstillede hårdhedsgrader for at opnå den bedst mulige konsistens.

I standby-tilstand kan du vælge en vilkårlig tilstand for at starte.

Du kan til enhver tid skifte tilstand eller justere hårdheden.

Bemærk: Forskellige ingredienser, temperaturer og sukkerindhold kan påvirke frysningstiden.

Du kan tappe en drik når som helst – du behøver ikke vente på slutsignalet.

Hårdhedskontrol

Juster den ønskede hårdhed med knapperne “+” eller “-”.

Bemærk: Brug kun inden for det anbefalede område.

Overfrysning kan medføre tilstopning eller automatisk nedlukning.

Hvis det sker, lad produktet tø op, og start derefter igen med et lavere hårdhedsniveau.

Selvrensningsfunktion

I standby-tilstand, tryk på Selvrens for at starte rensecyklisten.

Røreklingen begynder at rotere, mens kølesystemet forbliver slukket.

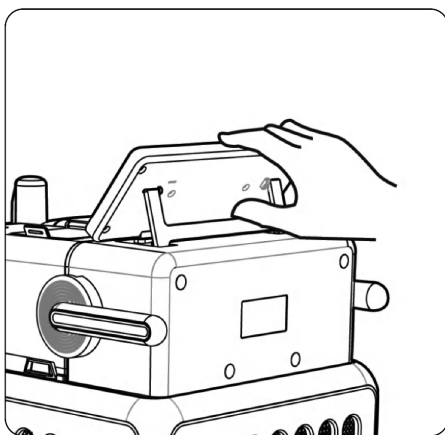
Hæld varmt vand i beholderen op til MAX-linjen, og start programmet (forudindstillet tid: 15 minutter).

Når programmet er afsluttet, vender apparatet automatisk tilbage til standby-tilstand.

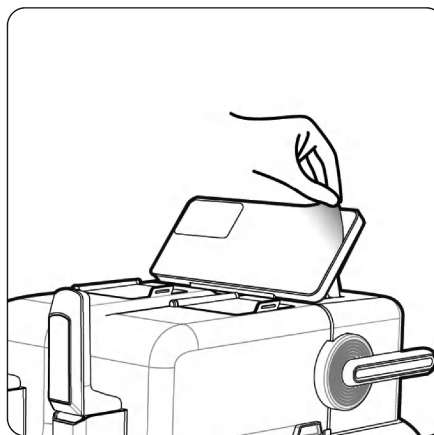
For bedste resultat anbefales det at gentage rensecyklisten én gang mere.

Betjeningsvejledning

Klargøring af betjeningspanel



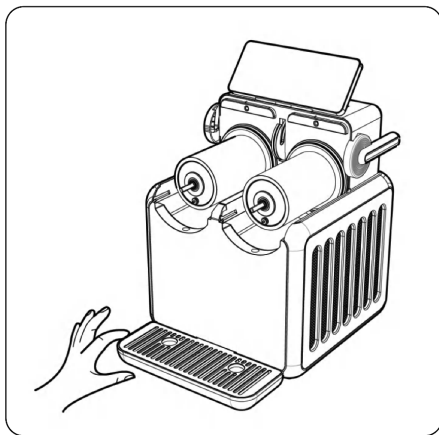
1. Vip skærmen op til den forudindstillede vinkel, og fastgør bagstøtten, så den holdes sikkert på plads.



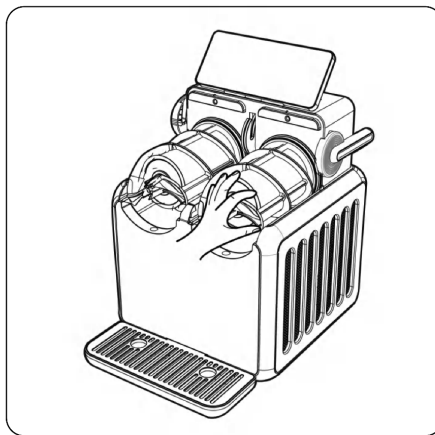
2. Fjern beskyttelsesfilmen fra skærmens overflade før brug.

Betjeningsvejledning

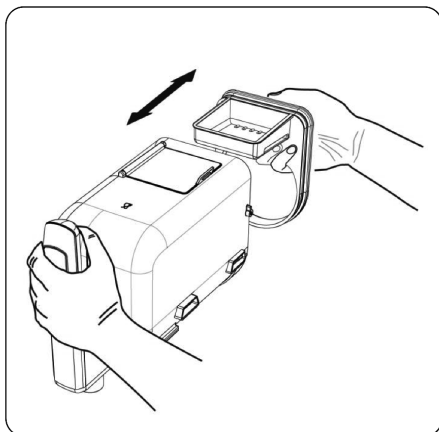
Før brug



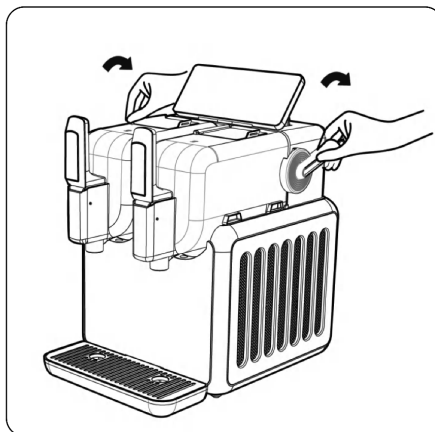
1. Monter alle komponenter samt drypbakken.



2. Tilslut røreklingen til kølebeholderen.



3. Fastgør bagdækslet på beholderen, og sørg for, at tætningsringen sidder korrekt.



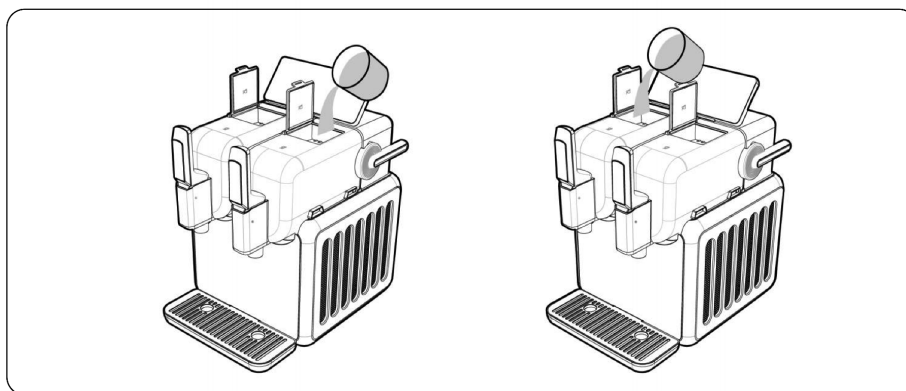
4. Indsæt beholderen og lås den fast.

Fjern aldrig beholderen under drift eller, når den er fyldt!

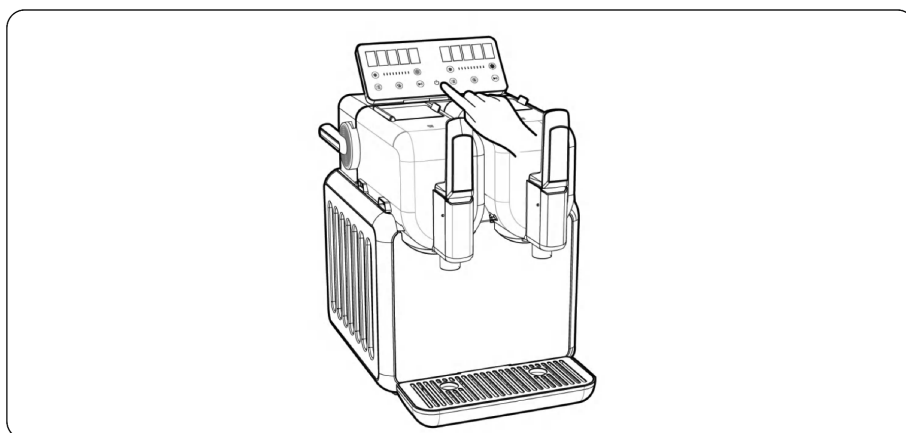
Betjeningsvejledning

Sådan laver du en slush-ice-drik

1. Tilslut apparatet til strøm.



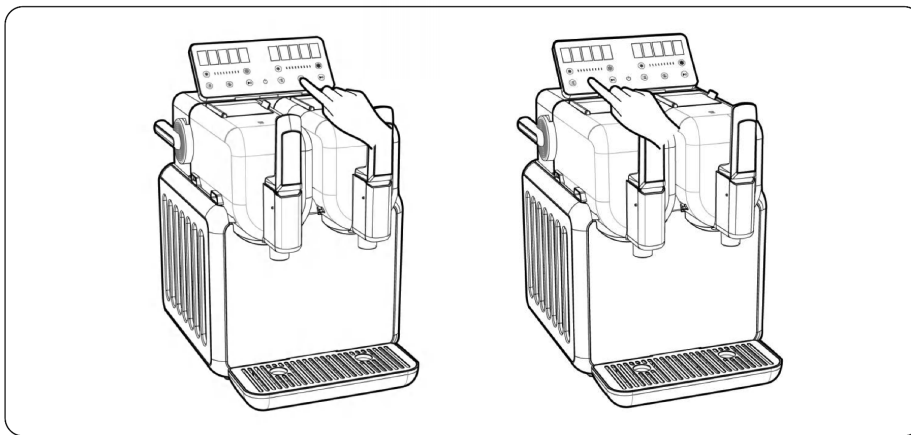
2. Åbn låget, og hæld drikken i beholderen (hold øje med MIN/MAX-markeringerne), og luk derefter låget.



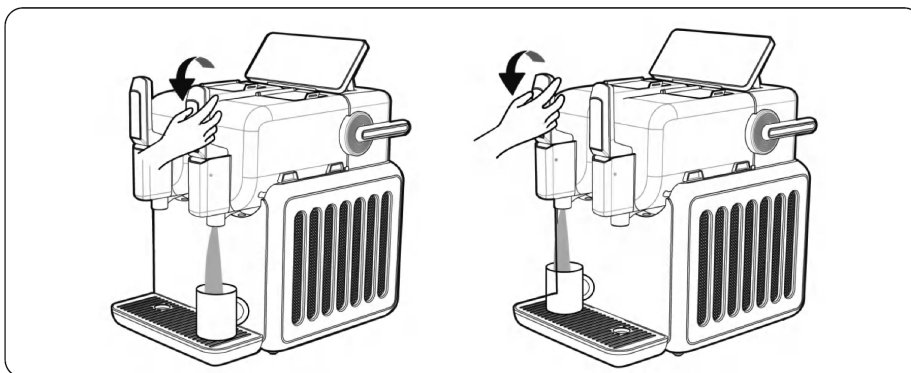
3. Tryk på tænd/sluk-knappen for at gå i standby-tilstand.

Betjeningsvejledning

Sådan laver du en slush-ice-drik



4. Vælg den ønskede tilstand, og justér hårdheden om nødvendigt.



5. Placer et glas under taphanen, og træk langsomt i håndtaget for at tappe drikken

6. Slip håndtaget, så det vender tilbage til udgangspositionen.

Når slush-ice-funktionen er startet, vil apparatet automatisk skifte til standby-tilstand efter cirka 12 timer.

Ingrediensvejledning

Dricketyper og anbefalinger

Driktype	Standardniveau	Ingrediensnoter	Foreslåede opskrifter
Sodavand	Niveau 5	Sukkerholdige, kulsyreholdige læskedrikke	Sodavand, lemonade, iste, energidrikke (ca. 10–15 % sukker)
Alkohol	Niveau 7	Alkoholiske, kulsyreholdige og sukkerholdige drikke	Vin (rød/hvid), cocktails (4–15 % alkohol)
Juice	Niveau 2	Sukkerholdige juicedrikke	Appelsin-, æble-, tranebær-, ananas- eller blandet juice (over 13 % sukker)
Kaffe	Niveau 4	Søde og mælkeholdige kaffedrikke	Opskrift 1: 95,7 % kommercielt tilgængelig sødet kaffe (ca. 10 % sukker) + 4,3 % let fløde. Opskrift 2: 60 % usødet kaffe + 15 % sødmælk + 15 % let fløde + 10 % sukker (kan være hvidt sukker, karamelsauce eller chokoladesirup).
Mælkeholdige drikke	Niveau 5	Mælkeholdige drikke med sukker	Opskrift 1: 56 % sødmælk + 30 % fløde + 4,4 % hvidt sukker + 8,6 % smagssirup/sauce. Opskrift 2: 70 % smagsmælk + 14 % let fløde + 7–16 % hvidt sukker.

Tips:

- Når du tilsætter en drik for første gang, skal du bruge standardindstillingen for at kontrollere, om smag og konsistens passer til din præference.
Dette hjælper med at reducere risikoen for dårlige resultater på grund af en uegnet drikkesammensætning.
- Brug knapperne “Hårdhed +” eller “Hårdhed –” til at justere hårdheden og opnå den ønskede konsistens.
- Ved tilsætning af øl skal du være opmærksom på, at væsken kan udvide sig under fryseprocessen.
For at undgå overløb bør det samlede væskevolumen ikke overstige 33,4 oz (ca. 1.000 ml).
- Ved tilsætning af mælkeholdige drikke, især dem der indeholder let fløde, kan drikken ligeledes udvide sig under frysning.
For at undgå overløb bør det samlede væskevolumen ikke overstige 33,4 oz (ca. 1.000 ml).

Ingrediensvejledning

Standarder for sukkerindhold

Kontroller drikkens ingredienser og næringsdeklaration for at sikre, at sukkerindholdet opfylder de anbefalede krav:

Volumen	Minimum sukkerindhold
10.2oz (300ml)	0.067lb (30g)
16.9oz (500ml)	0.11lb (50g)
33.8oz (1000ml)	0.22lb (100g)
54.1oz (1600ml)	0.35lb (160g)

Sukkerindhold $\geq 10\%$

Standarder for alkoholindhold

Kontroller drikkens etiket eller ingrediensliste for at sikre, at alkoholindholdet (f.eks. i vin, cocktails m.m.) ligger mellem 4% og 15%.

Rengøring og vedligeholdelse

Bemærk: Før rengøring skal strømstikket altid frakobles for at undgå risiko for elektrisk stød.

Aftagning og rengøring af dele

Alle aftagelige dele (undtagen faste komponenter) kan vaskes.

Brug ikke vand over 80 °C, og rengør apparatet straks efter brug:

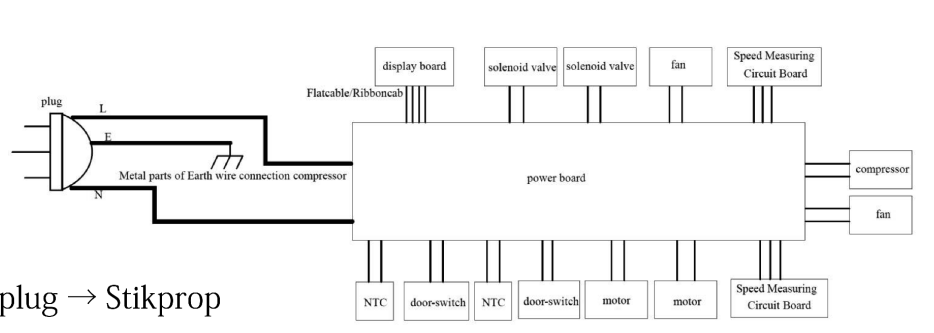
1. Lås op, og fjern beholder og røreklinger, tør dem af med en blød klud.
2. Brug en fugtig klud til at rengøre området under fordamperen.
3. Tør snavsede områder af med en blød, fugtig klud.
4. Tør alle dele grundigt, og monter dem igen efter rengøring.

Automatisk selvrensning

1. Stop den aktuelle funktion, og placer et glas under taphanen.
2. Tryk på Auto Clean for at starte omrøringsbladet.
3. Tøm beholderen, hæld varmt vand op til MAX-markeringen, og lad programmet køre i 5–10 minutter.
4. Gentag processen to gange, og tryk derefter på Power for at slukke apparatet.

Retningslinjer for ingredienser

Kredsløbsdiagram



plug → Stikprop

L → Fase (L)

N → Nul (N)

E → Jord (E)

Metal parts of Earth wire connection compressor → Metaldele af jordledning tilsluttet kompressor

Flat cable / Ribbon cable → Fladkabel / Båndkabel

display board → Displayprint / Betjeningspanel

solenoid valve → Magnetventil

fan → Ventilator

Speed Measuring Circuit Board → Hastighedsmålingsprint / Kredsløb

power board → Strømprint / Hovedprint

compressor → Kompressor

NTC → Temperaturføler (NTC-sensor)

door-switch → Dørswitch

motor → Motor

FEJLFINDING

Nr.	Problem	Årsag	Løsning
1	5 funktions-LED'er blinker (venstre/højre)	Tønde ikke låst (venstre/højre)	Sørg for korrekt låsning.
2	5 function LEDs + 9 level LEDs blink (left/right) 5 funktions-LED'er + 9 niveau-LED'er blinker (venstre/højre)	Omrøringsblad sidder fast (venstre/højre)	Tag stikket ud, lad maskinen tø op et par minutter, og tilslut igen. Justér niveau/blødhed. Kontroller, om drikkevaren er egnet.
3	Funktions-LED'er 3 og 4 blinker (venstre/højre)	Sensor – åben kreds (venstre/højre))	Tag stikket ud, vent et par minutter, tilslut igen. Hvis fejlen fortsætter, kontakt service.
4	Funktions-LED'er 4 og 5 blinker (venstre/højre)	Sensor – kortslutning (venstre/højre)	Tag stikket ud, vent et par minutter, tilslut igen. Hvis fejlen fortsætter, kontakt service.
5	Funktions-LED'er 1, 2, 3 blinker på begge sider	Kommunikationsfejl	Tag stikket ud, vent et par minutter, tilslut igen. Hvis fejlen fortsætter, kontakt service.
6	Funktions-LED'er 1, 2, 3, 4 blinker på begge sider	Kommunikationsfejl	Tag stikket ud, vent et par minutter, tilslut igen. Hvis fejlen fortsætter, kontakt service.
7	Funktions-LED'er 2, 3, 4 blinker på begge sider	Kommunikationsfejl	Tag stikket ud, vent et par minutter, tilslut igen. Hvis fejlen fortsætter, kontakt service.

Bemærk:

Vær opmærksom på forskellen mellem venstre og højre side.

SORTERINGSVEJLEDNING

Elektrisk og elektronisk udstyr indeholder materialer, komponenter og stoffer, der kan være farlige og skadelige for menneskers sundhed og for miljøet, når affaldet af elektrisk og elektronisk udstyr (WEEE) ikke bortskaffes korrekt. Produkter, der er mærket med "overkrydsede skraldespand", er elektrisk og elektronisk udstyr. Den krydsede skraldespand symboliserer, at affald af elektrisk og elektronisk udstyr ikke må bortskaffes sammen med usorteret husholdningsaffald, men skal indsamles særskilt. Til dette formål har alle kommuner etableret indsamlingsordninger, hvor affald af elektrisk og elektronisk udstyr gratis kan afleveres af borgerne på genbrugsstationer eller andre indsamlingssteder eller hentes direkte fra husholdningerne. Nærmere information skal indhentes hos kommunens tekniske forvaltning.

Fremstillet for og importeret af:
Stock Group A/S Gammelmarksvej 11
DK- 7100 Vejle
www.stockgroup.dk



Sobczyk

Double Slush Ice Maker

USER MANUAL

Specifications:
220-240V, 50 Hz 400W
Rated Input Power: 400 W
Voltage: 220–240 V
Frequency: 50 Hz

Precautions and warnings

- Read this user manual carefully before first use.
- Keep this manual in a safe place for future reference. Ensure the power supply matches the specifications on the rating label and that the plug is compatible with a grounded outlet.
- Before switching on the appliance, make sure the container is empty. Allow the unit to stand upright for at least 8 hours after unpacking to let the refrigerant settle for optimal performance.
- Verify that the electrical setup meets the appliance's requirements, including correct voltage and proper circuit protection.
- Place the unit in a well-ventilated area, away from heat sources and flammable materials.
- Avoid using the appliance in high-temperature environments.
- Maintain at least 3 inches (8 cm) of clearance around the container to allow adequate airflow and cooling.
- Wait at least 3 minutes between compressor restarts to prevent thermal stress and potential damage.
- Ensure the container and stirring assembly are securely installed before turning on the power.
- Keep loose hair, clothing, and accessories away from moving parts during operation to prevent entanglement.
- Do not open the lid or remove the container once stirring has begun.
- Use room-temperature ingredients (59°F–86°F / 15°C–30°C) — pre-frozen mixtures may trigger the motor's protection mechanism.
- Do not add frozen ingredients, as this may cause the motor to overload.
- A slight noise from contact between the mixing blades and the cooling chamber during initial startup is normal.
- Always unplug the appliance after use.
- Do not use harsh chemicals or abrasive cleaning tools.
- Avoid direct contact between water and the cooling chamber.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or by those lacking experience and knowledge, unless supervised or instructed by a responsible person.
- Children must be supervised to ensure they do not play with the appliance.
- If the power cord is damaged, it must be replaced by the manufacturer, its authorized service agent, or another qualified technician to avoid hazards.
- Not suitable for camping use.
- Dispose of the appliance in accordance with local regulations, particularly concerning its flammable refrigerant and insulating gas.

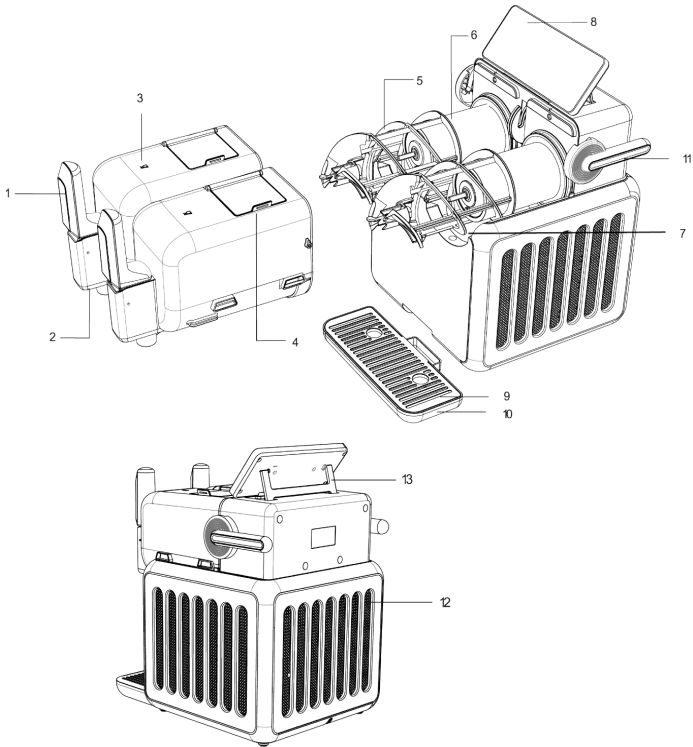
PRECAUTIONS AND WARNINGS

- Warning: Keep all ventilation openings in the appliance enclosure or built-in structure free from obstruction.
- Warning: Do not use mechanical devices or any other means to speed up the defrosting process unless specifically recommended by the manufacturer.
- Warning: Do not damage the refrigerant circuit.
- Warning: Do not use electrical appliances inside the food storage compartments of the appliance unless they are specifically recommended by the manufacturer.
- Do not store explosive substances, such as aerosol cans containing flammable propellants, inside the appliance.
- Warning: When positioning the appliance, ensure that the power supply cord is not trapped, twisted, or damaged.
- Warning: Do not place multiple portable socket outlets or portable power supplies behind or near the rear of the appliance.
- This appliance is intended for household and similar applications, such as:
 - Staff kitchen areas in shops, offices, and other working environments
 - Farmhouses
 - By clients in hotels, motels, and other residential-type environments
 - Bed and breakfast establishments
 - Catering and similar non-retail applications



- Warning: Risk of fire / flammable materials.
Take care to avoid igniting or exposing the appliance to flammable substances.
- Prevent the plug and ventilation openings from coming into contact with water.
Do not immerse the appliance in any liquid.
- Keep the appliance upright during use and storage.
Always disconnect the power supply when the appliance is not in use or during maintenance.
- Do not insert any conductive materials or foreign objects into the appliance.
Only authorized personnel should replace damaged power cords.
- If refrigerant leakage is suspected, unplug the appliance immediately and seek professional assistance.
Stop using the appliance and contact qualified technicians if any abnormal operation occurs.

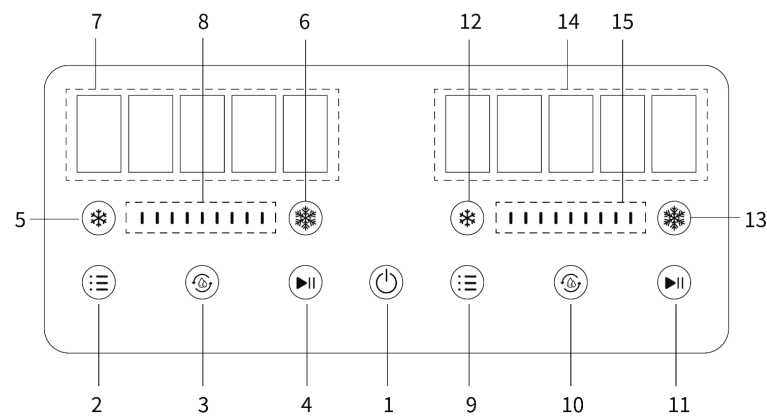
Parts Overview



No.	Name	No.	Name
1	Handle	8	Control Panel
2	Shaft	9	Drip Tray Cover
3	Barrel Assembly	10	Drip Tray
4	Barrel Lid	11	Barrel Lock
5	Stirring Blade	12	Vent
6	Evaporator	13	Monitor Stand
7	Residue Area		

CONTROL PANEL

Button Functions



No.	Name	Function
1	Power	Power On/Off
2	Function selection (Left side)	Select different functions to run (Left side)
3	Self-Cleaning (Left side)	Activate/deactivate self-Cleaning (Left side)
4	Start / Pause (Left side)	Control start-up and shutdown (Left side)
5	Hardness - (Left side)	Decrease hardness (Left side)
6	Hardness + (Left side)	Increase hardness (Left side)
7	Mode Display (Left side)	Available modes: SLUSH, Drinks Slush, Juice Slush, Frappe, Milkshake (Left side)
8	Hardness LED (Left side)	Shows current hardness level (Left side)
9	Mode Switch (right side)	Select different functions to run (right side)
10	Self-Cleaning (right side)	Activate/deactivate self-Cleaning (right side)
11	Start / Pause (right side)	Control start-up and shutdown (right side)
12	Hardness - (right side)	Decrease hardness (right side)
13	Hardness + (right side)	Increase hardness (right side)
14	Function selection (right side)	Available modes: SLUSH, Drinks Slush, Juice Slush, Frappe, Milkshake (right side)
15	Hardness LED (right side)	Shows current hardness level (right side)

CONTROL PANEL

1. Power Connection
Plug in the power cord. The control board will reset, and the machine will enter standby (off) mode.
2. Power Button
When the appliance is off, press the Power button — the light will turn on, and all five drink icons will glow faintly.
When in standby or working mode, press the Power button again to switch the appliance off.
3. Function Select Buttons (excluding Self-Cleaning)
In standby or working mode, press the Function Select button to choose your desired drink type:
Carbonated Beverage, Alcoholic Beverage, Juice Beverage, Coffee Beverage, or Dairy Beverage.
The selected drink's LED will illuminate brightly.
 - Press the button repeatedly to cycle through the five drink options.
 - Adjust the hardness level using the Hardness + or Hardness – buttons.
 - After confirming your drink type and hardness level, press Start, or wait 8 seconds for automatic startup.The stirring motor, compressor, and fan will begin operating.
When the target temperature is reached, the compressor stops, and the unit enters keep-cold mode.
The selected drink LED remains lit, and the buzzer sounds five times.
4. Start / Pause Button
Press to start or pause the selected beverage program.
5. Hardness + Button
In working mode (excluding Self-Cleaning), press this button to increase the hardness level by one step, up to a maximum of Level 4.
6. Hardness – Button
In working mode (excluding Self-Cleaning), press this button to decrease the hardness level by one step, down to a minimum of Level 1.
7. Self-Cleaning Button
In standby or working mode, press this button to activate the Self-Cleaning function.
The Self-Cleaning and Power LEDs will light up.
The stirring motor and fan will operate during the process.
After approximately 18 minutes, the cleaning cycle is complete, and the appliance returns to standby mode.

FUNCTIONAL DESCRIPTIONS

Power Button

After plugging in the appliance, it enters standby mode.

Press the Power button — it will illuminate, and the five drink icons will glow faintly to indicate readiness.

Mode Selection

The appliance offers five drink modes, each with preset optimal hardness settings for the best texture.

While in standby mode, select any drink mode to begin operation.

You can change the mode or adjust the hardness level at any time during use.

Note: Different ingredients, temperatures, and sugar levels can affect the freezing time.

You may dispense the beverage at any time, even before the end beep.

Hardness Control

Adjust the desired hardness level using the “+” or “-” buttons.

Note: Use only within the recommended range.

Overfreezing may cause clogging or automatic shutdown.

If this occurs, allow the product to thaw, then restart the unit with a lower hardness level.

Self-Cleaning Mode

While in standby mode, press the Self-Cleaning button to start the cleaning cycle.

The stirring blade will rotate while the cooling system remains off.

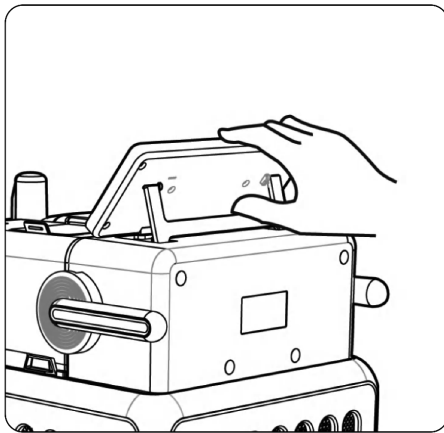
Add warm water up to the MAX line, then start the cleaning process (preset time: 12 minutes).

When the cycle ends, the appliance returns to standby mode.

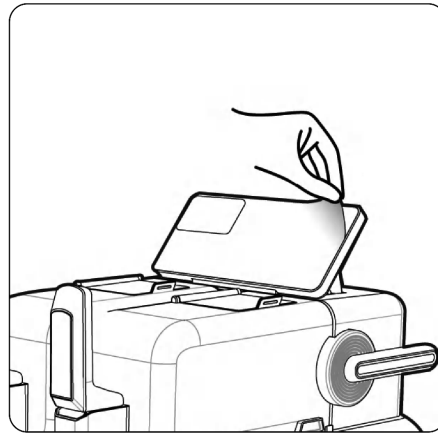
For best results, run the cleaning cycle twice.

OPERATING INSTRUCTIONS

Control Panel Ready



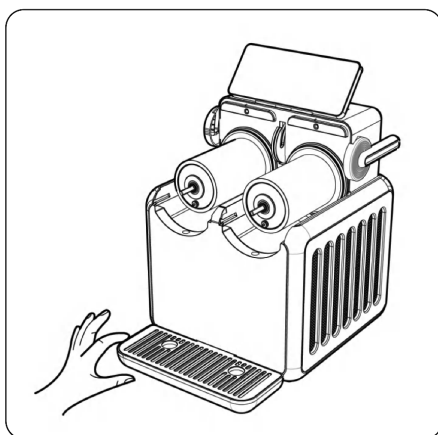
1. Flip the screen upward to the desired preset angle, then secure it in place using the rear bracket.



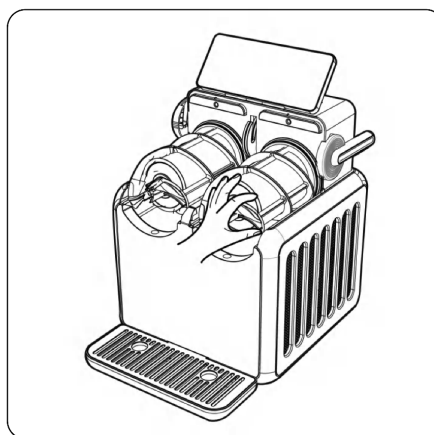
2. Remove the protective film from the screen surface before use.

OPERATING INSTRUCTIONS

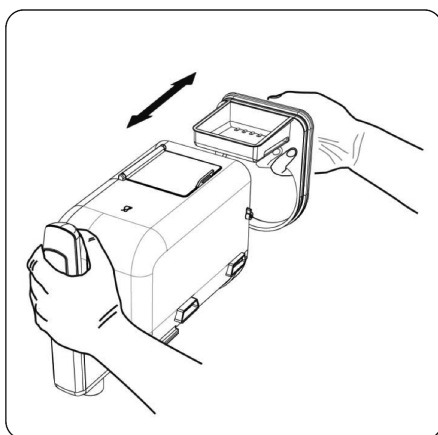
Before Use



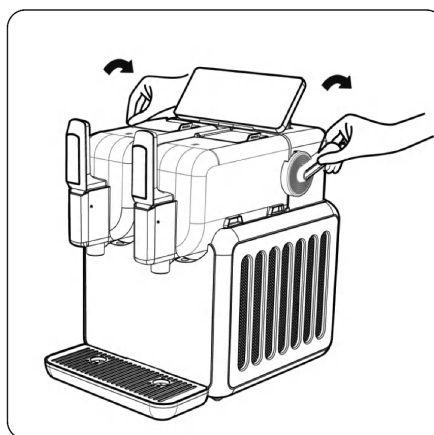
1. Install all components and the drip tray.



2. Connect stirring blade to cooling barrel.



3. Secure the rear cover of the barrel, ensuring the seal is in place.



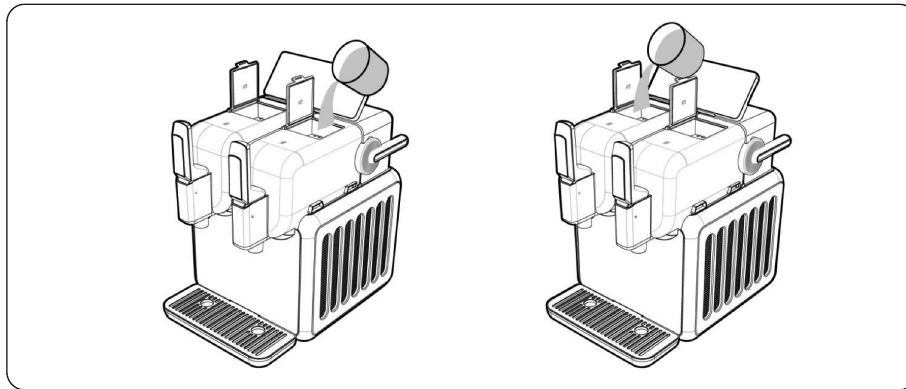
4. Insert the barrel and lock it.

Do not remove the barrel during operation or when filled!

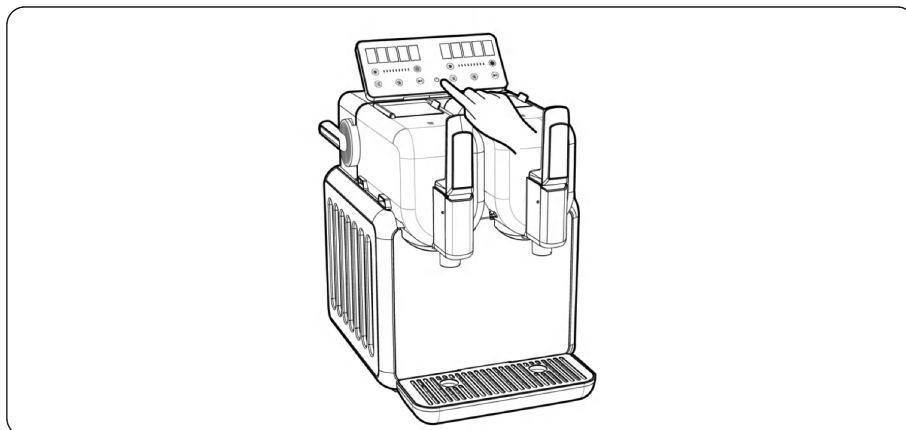
OPERATING INSTRUCTIONS

To Make a Slush Drink

1.Plug in the unit.



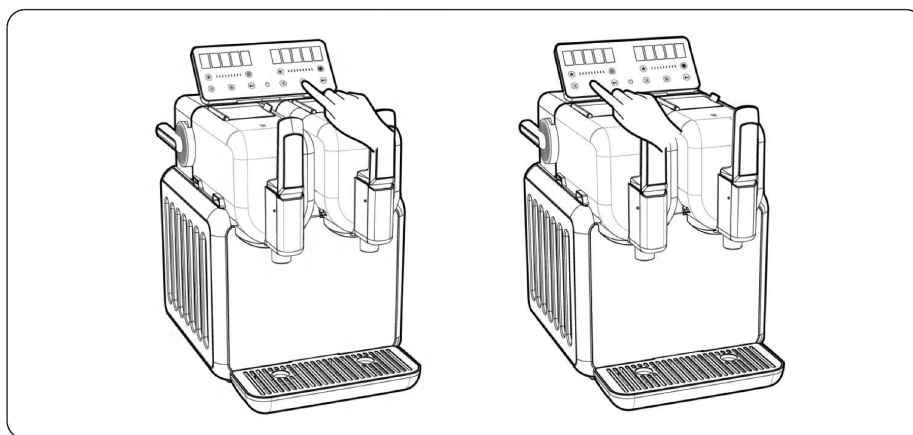
2.Open the lid and pour in the drink (observe min/max lines), then close the lid.



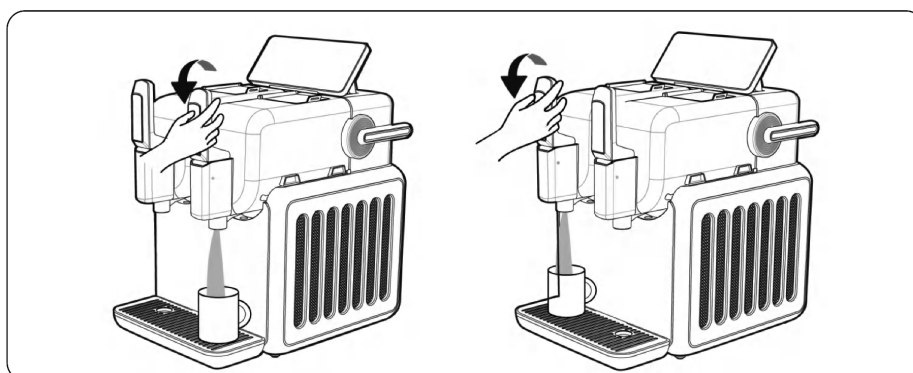
3.Press Power to enter standby.

OPERATING INSTRUCTIONS

To Make a Slush Drink



4. Select the desired mode. Adjust hardness if needed.



5. Place a cup under the tap and slowly pull the handle to dispense the beverage.

6. Release the handle to return it to its original position.
Once the slush-making function begins operation, the appliance will automatically switch to standby mode after approximately 12 hours.

INGREDIENT GUIDELINES

Recommended Formulas

Drink Type	Default Level	Ingredient Notes	Suggested Recipes
Soda	Level 5	Sugary, carbonated soft drinks	Soda, lemonade, iced tea, energy drinks (>10% sugar>15% soda)
Alcohol	Level 7	Alcoholic, carbonated, and sugary drinks	Wine (red/white), cocktails (4–15% alcohol)
Juice	Level 2	Sugary juice drinks	Orange, apple, cranberry, pineapple, mixed juices (>13% sugar)
Coffee	Level 4	Sweetened dairy coffee drinks	Recipe 1: 95.7% commercially available sweetened coffee (sugar content approximately 10%) + 4.3% light cream. Recipe 2: 60% unsweetened coffee + 15% whole milk + 15% light cream + 10% sugar (can be white sugar, caramel sauce, or chocolate syrup).
Milk-based	Level 5	Dairy drinks with sugar	Recipe 1: 56% whole milk + 30% cream + 4.4% white sugar + 8.6% flavored syrup/sauce. Recipe 2: 70% flavored milk + 14% light cream + 7%–16% white sugar.

Tips

- When adding a beverage for the first time, use the default settings to check whether the taste and texture meet your preference.
This helps reduce the risk of poor results caused by unsuitable beverage composition.
- Use the “Hardness +” or “Hardness –” buttons to adjust the consistency and achieve your desired texture.
- When adding beer, it may expand during the freezing process.
To prevent overflow, the total beverage volume should not exceed 14.9 oz (approximately 440 ml).
- When adding dairy-based beverages, especially those containing light cream, they may also expand during freezing.
To prevent overflow, the total beverage volume should not exceed 14.9 oz (approximately 440 ml).

INGREDIENT GUIDELINES

Sugar Content Standards

Please refer to the ingredient label on the beverage to ensure that the sugar content meets the following recommended levels:

Volume	Minimum Sugar Content
10.2oz (300ml)	0.067lb (30g)
16.9oz (500ml)	0.11lb (50g)
33.8oz (1000ml)	0.22lb (100g)
54.1oz (1600ml)	0.35lb (160g)

Sugar $\geq 10\%$

Alcohol Standards

Please refer to the ingredient label of the beverage to ensure that the alcohol content (such as in wine, cocktails, or similar drinks) is between 4% and 15%.

Cleaning and Maintenance

Note: Before cleaning, always unplug the appliance to prevent the risk of electric shock.

Part Removal and Cleaning

All removable parts (except fixed components) are washable.

Do not use water above 80°C.

Clean the appliance immediately after use as follows:

1. Unlock and remove the barrel and stirring blades, then wipe them clean.
2. Use a damp cloth to clean the area beneath the evaporator.
3. Wipe any dirty areas with a soft, damp cloth.
4. Dry all parts thoroughly, then reinstall the components.

Auto-Clean Function

Stop the current mode, and place a cup under the tap.

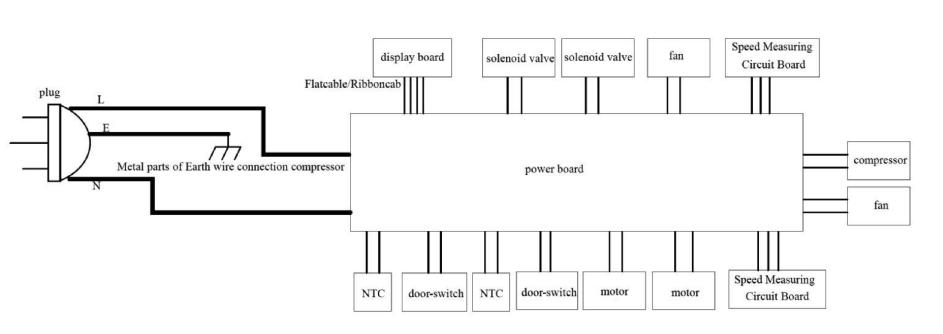
Press Auto-Clean to activate the stirring blade.

Empty the barrel, add warm water up to the MAX line, and let it run for 5–10 minutes.

Repeat the process twice, then press Power to turn off the appliance.

INGREDIENT GUIDELINES

Circuit Diagram



TROUBLESHOOTING

No.	Problem	Cause	Solution
1	5 function LEDs blink (left/right)	Barrel not locked (left/right)	Ensure proper lock engagement.
2	5 function LEDs + 9 level LEDs blink (left/right)	Stir blade jam (left/right)	Unplug, let thaw a few minutes, then reconnect; Adjust level/softness; Check beverage type suitability.
3	Function LEDs 3 & 4 blink (left/right)	Sensor open circuit (left/right)	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
4	Function LEDs 4 & 5 blink (left/right)	Sensor short circuit (left/right)	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
5	Function LEDs 1, 2, 3 blink on both sides	Communication fault	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
6	Function LEDs 1, 2, 3, 4 blink on both sides	Communication fault	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
7	Function LEDs 2, 3, 4 blink on both sides	Communication fault	Unplug, wait a few minutes, reconnect; if still faulty, contact service.

Please note the distinction between left and right sides.

SORTING GUIDE

Electrical and electronic equipment contains materials, components, and substances that can be hazardous and harmful to human health and the environment if waste from electrical and electronic equipment (WEEE) is not disposed of properly. Products labeled with the "crossed-out wheeled bin" are electrical and electronic equipment.

The crossed-out wheeled bin symbol indicates that waste from electrical and electronic equipment must not be disposed of with unsorted household waste but must be collected separately.

For this purpose, all municipalities have established collection schemes where waste from electrical and electronic equipment can be delivered free of charge by citizens at recycling stations or other collection points or picked up directly from households.

Further information can be obtained from the municipality's technical administration.

Manufactured for and imported by:
Stock Group A/S Gammelmarksvej 11
DK- 7100 Vejle
www.stockgroup.dk

Model No.:CS-4592

**SLUSH MACHINE
USER MANUAL**

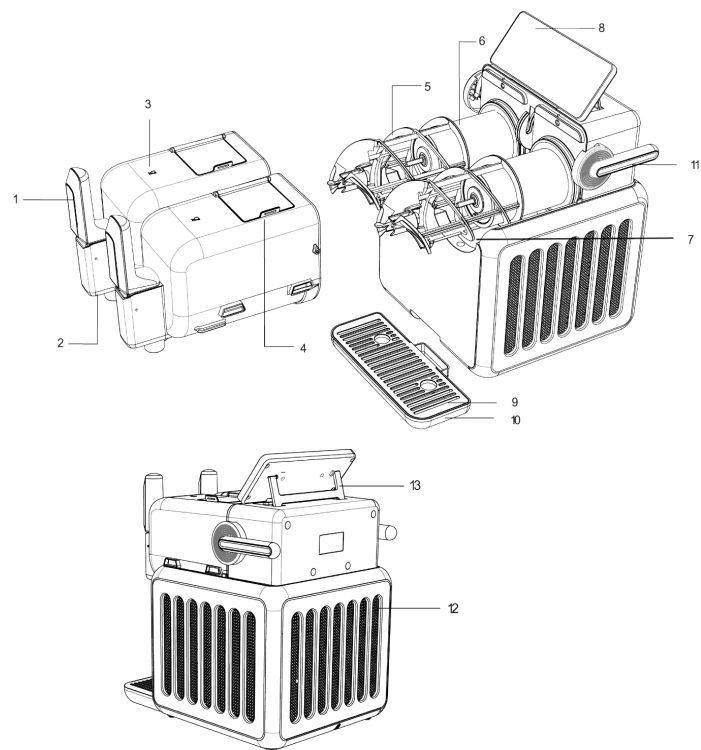
PRECAUTIONS AND WARNINGS

1. Carefully read the user manual before first use. Ensure the power supply matches the specifications on the nameplate, and that the plug is compatible with the grounded outlet.
2. Before activation, ensure the container is empty. Let the unit stand upright for at least 4 hours after unpacking to allow refrigerant to settle for optimal performance.
3. Confirm electrical setup meets device requirements, including correct voltage and circuit protection. Place the unit in a ventilated area, away from heat and flammable sources.
4. Avoid operating in high-temperature environments. Keep about 3.15 inches (8 cm) of space around the container for airflow and cooling.
5. Wait at least 5 minutes between compressor power operations to prevent thermal stress and damage. Do not add frozen ingredients to avoid motor overload.
6. Ensure the container and stir assembly are securely installed before powering on. Keep loose hair and clothing away during operation to prevent entanglement.
7. Once stirring begins, do not open the control knob or remove the container. Use room temperature ingredients 59°F~77°F(15°C~25°C); pre-frozen mixtures may trigger motor protection.
8. Slight contact noise between blades and cooling barrel during dry start-up is normal. Unplug after use.
9. Do not use chemicals or abrasive tools to clean. Avoid direct water contact with cooling barrel. Store this manual safely for future reference.
10. 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.
11. Children should be supervised to ensure that they do not play with the appliance.
12. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
13. Not suitable for camping use.
14. Please according to local regulations regarding disposal of the appliance for its flammable refrigerant and flammable blowing gas.
15. WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
16. WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

PRECAUTIONS AND WARNINGS

- 17. WARNING: Do not damage the refrigerant circuit.
- 18. WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- 19. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- 20. WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.
- 21. WARNING: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- 22. 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 and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar non-retail applications.
- 23.  Warning: Risk of fire / flammable materials, taking care to avoid causing a fire by igniting flammable material.
- 24. Prevent plug and vents from contacting water. Do not immerse the unit.
- 25. Keep the machine upright during use and storage. Disconnect power when not in use or during maintenance.
- 26. Do not insert conductive materials into the machine. Only authorized personnel should replace damaged cords.
- 27. Suspected refrigerant leakage? Unplug immediately and seek professional help. Stop use and contact qualified technicians if abnormal operation occurs.

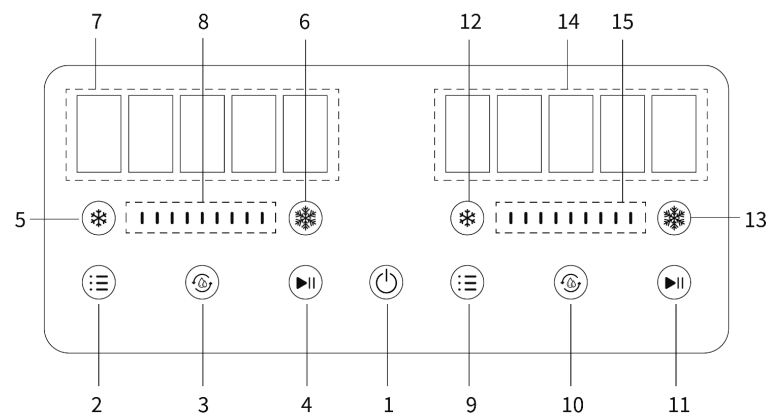
PRODUCT STRUCTURE



No.	Name	No.	Name
1	Handle	8	Control Panel
2	Shaft	9	Drip Tray Cover
3	Barrel Assembly	10	Drip Tray
4	Barrel Lid	11	Barrel Lock
5	Stirring Blade	12	Vent
6	Evaporator	13	Monitor Stand
7	Residue Area		

CONTROL PANEL

Button Functions



No.	Name	Function
1	Power	Power On/Off
2	Function selection (Left side)	Select different functions to run (Left side)
3	Self-Cleaning (Left side)	Activate/deactivate self-Cleaning (Left side)
4	Start / Pause (Left side)	Control start-up and shutdown (Left side)
5	Hardness - (Left side)	Decrease hardness (Left side)
6	Hardness + (Left side)	Increase hardness (Left side)
7	Mode Display (Left side)	Available modes: SLUSH, Drinks Slush, Juice Slush, Frappe, Milkshake (Left side)
8	Hardness LED (Left side)	Shows current hardness level (Left side)
9	Mode Switch (right side)	Select different functions to run (right side)
10	Self-Cleaning (right side)	Activate/deactivate self-Cleaning (right side)
11	Start / Pause (right side)	Control start-up and shutdown (right side)
12	Hardness - (right side)	Decrease hardness (right side)
13	Hardness + (right side)	Increase hardness (right side)
14	Function selection (right side)	Available modes: SLUSH, Drinks Slush, Juice Slush, Frappe, Milkshake (right side)
15	Hardness LED (right side)	Shows current hardness level (right side)

CONTROL PANEL

1. **Plug in the power.** The control board will reset, and the machine will enter standby-off mode.
2. **Power Button:** In the off state, press the power button: it lights up, and the five drink icons glow faintly. In standby or working state, press the Power button to switch to the off state.
3. **Function Select Buttons** (except Self-Cleaning): In standby or working mode, press the Function Select button - the chosen drink LED (Carbonated Beverage, Alcoholic Beverage, Juice Beverage, Coffee Beverage, Dairy Beverage) brightens. Press again to cycle through the five drinks. Adjust solids with the “Hardness+” or “Hardness-” keys. After confirming drink and hardness, press Start(or autoly starts after 5 seconds): stir motor, compressor, and fan run. When temperature reaches set point, compressor stops, unit enters keep-warm mode, selected level LED stays on, buzzer beeps five times.
4. **Start / Pause:** Start or pause the selected Beverage function.
5. **Hardness+ Button:** in working mode (excluding Self-Cleaning), pressing this button increases the hardness level by one step, up to a maximum of level 9.
6. **Hardness- Button:** In working mode (excluding Self-Cleaning), pressing this button decreases the hardness level by one step, down to a minimum of level 1.
7. **Self-Cleaning Button:** In standby or working mode, press this button to activate the self-cleaning function. The Self-Cleaning LED and the Power LED will light up. The stirring motor and fan will operate. Self-cleaning completes in 15 minutes, then the machine will return to standby mode.

FUNCTIONAL DESCRIPTIONS

Power Button

After plugging in, the machine enters standby, press the power button: it lights up, and the five drink icons glow faintly.

Mode Selection

Five drink modes with preset optimal hardness for the best texture. While in standby, select any mode to start. You can change the mode or adjust hardness anytime. Note: Different ingredients, temperatures, and sugar levels affect freezing time. You can dispense a drink at any time without waiting for the end beep.

Hardness Control

Adjust the desired hardness using "+" or "-".

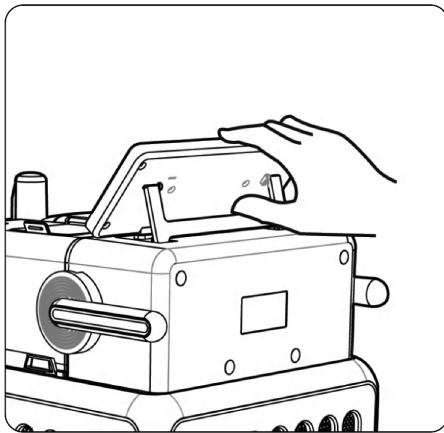
Note: Use within recommended range. Overfreezing may cause clogging and shutdown. Let the product thaw before restarting with a lower hardness level.

Self-Cleaning Mode

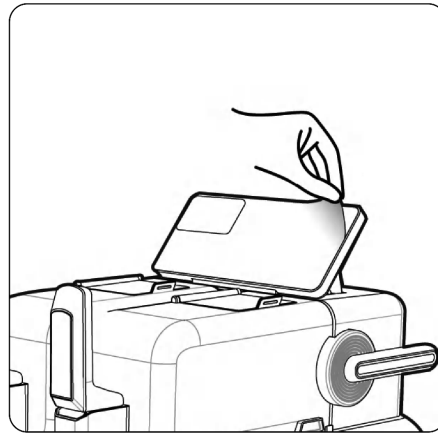
In standby, press Self-Cleaning. The stir blade turns (cooling system stays off). Add warm water to the MAX line and start the cycle (preset 15 min). When it ends, the unit returns to standby; for best results, run once more.

OPERATING INSTRUCTIONS

Control Panel Ready



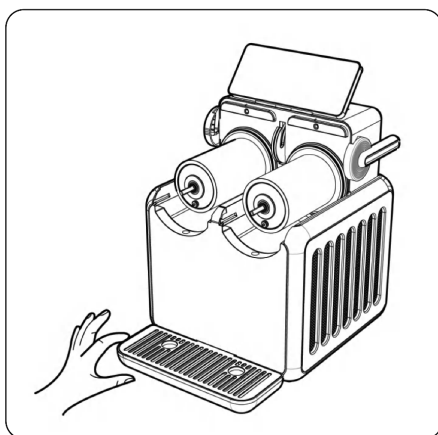
1. Flip the screen upward to its preset angle, then engage the rear bracket to hold it in position.



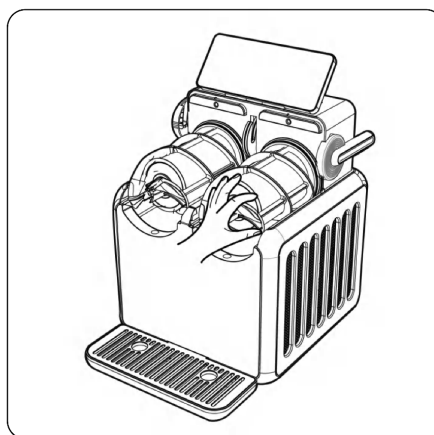
2. Please remove the protective film from the screen surface before use.

OPERATING INSTRUCTIONS

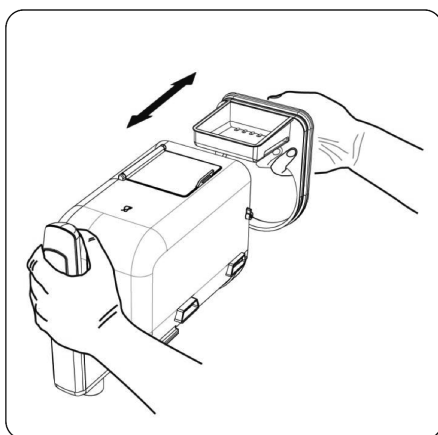
Before Use



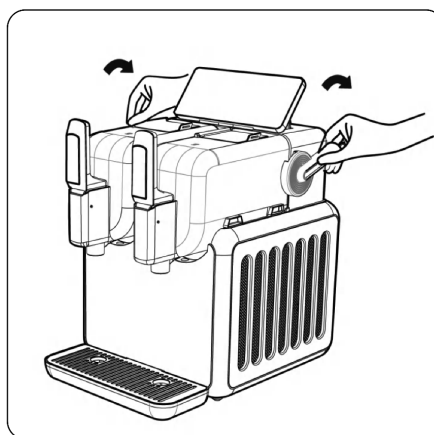
1. Install all components and the drip tray.



2. Connect stirring blade to cooling barrel.



3. Secure the rear cover of the barrel, ensuring the seal is in place.



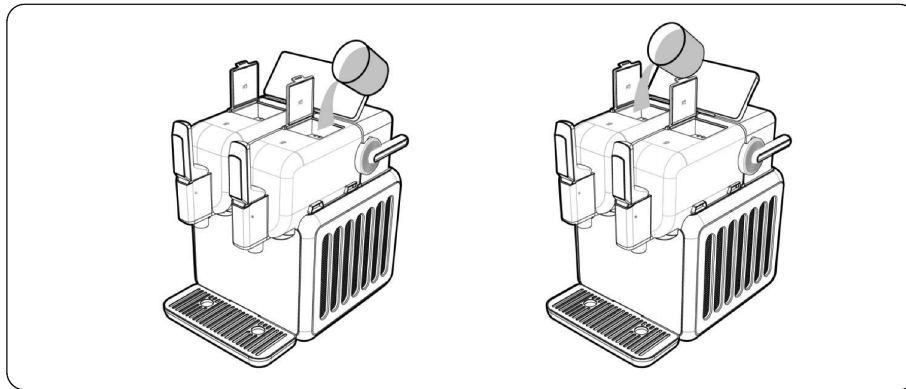
4. Insert the barrel and lock it.

Do not remove the barrel during operation or when filled!

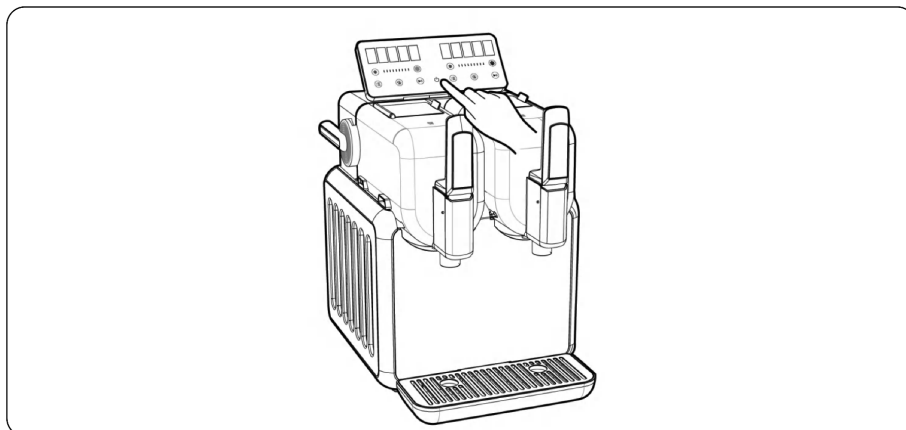
OPERATING INSTRUCTIONS

To Make a Slush Drink

1.Plug in the unit.



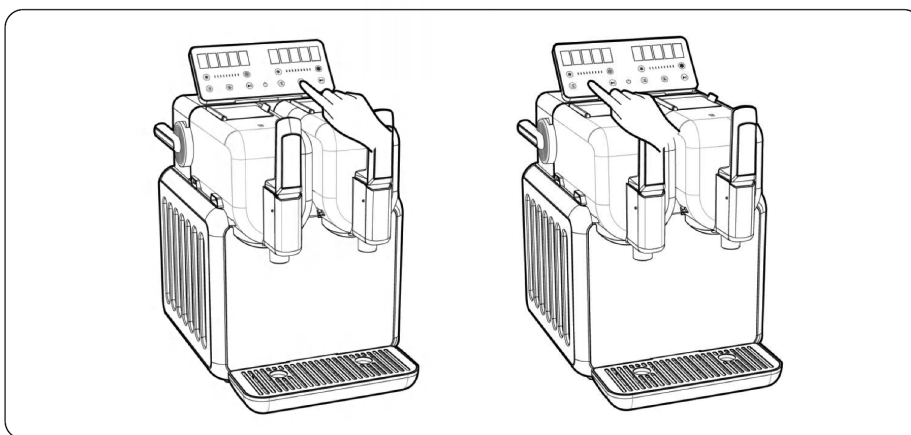
2.Open the lid and pour in the drink (observe min/max lines), then close the lid.



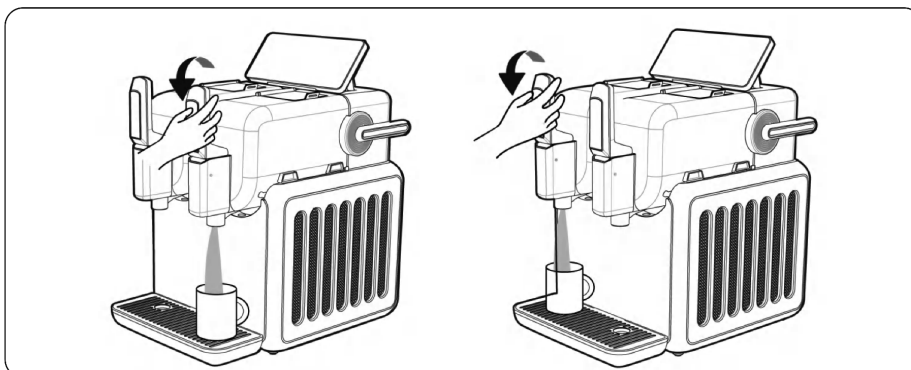
3.Press Power to enter standby.

OPERATING INSTRUCTIONS

To Make a Slush Drink



4. Select the desired mode. Adjust hardness if needed.



5. Place a cup under the tap and slowly pull the handle to dispense.

6. Release the handle to return to the initial position.

Once the slush-making function commences operation, the device will automatically revert to the standby mode after a period of 12 hours.

INGREDIENT GUIDELINES

Recommended Formulas

Drink Type	Default Level	Ingredient Notes	Suggested Recipes
Soda	Level 5	Sugary, carbonated soft drinks	Soda, lemonade, iced tea, energy drinks (>10% sugar>15% soda)
Alcohol	Level 7	Alcoholic, carbonated, and sugary drinks	Wine (red/white), cocktails (4–15% alcohol)
Juice	Level 2	Sugary juice drinks	Orange, apple, cranberry, pineapple, mixed juices (>13% sugar)
Coffee	Level 4	Sweetened dairy coffee drinks	Recipe 1: 95.7% commercially available sweetened coffee (sugar content approximately 10%) + 4.3% light cream. Recipe 2: 60% unsweetened coffee + 15% whole milk + 15% light cream + 10% sugar (can be white sugar, caramel sauce, or chocolate syrup).
Milk-based	Level 5	Dairy drinks with sugar	Recipe 1: 56% whole milk + 30% cream + 4.4% white sugar + 8.6% flavored syrup/sauce. Recipe 2: 70% flavored milk + 14% light cream + 7%–16% white sugar.

Tips:

1. When adding a beverage for the first time, please use the default setting to check whether the taste meets your preference. This helps reduce the chances of poor results due to unsuitable beverage composition.
2. Use the “Hardness +” or “Hardness –” buttons to adjust the hardness and achieve the desired texture.
3. When adding beer, it may expand during the freezing process. To avoid overflow, the total beverage volume should not exceed 33.8oz (1000ml) .
4. When adding dairy-based beverages, especially those containing light cream, they may expand during the freezing process. To avoid overflow, the total beverage volume should not exceed 33.8oz (1000ml) .

INGREDIENT GUIDELINES

Sugar Content Standards

Please refer to the ingredient label of the beverage to ensure that the sugar content meets the following recommended requirements:

Volume	Minimum Sugar Content
10.2oz (300ml)	0.067lb (30g)
16.9oz (500ml)	0.11lb (50g)
33.8oz (1000ml)	0.22lb (100g)
54.1oz (1600ml)	0.35lb (160g)

Sugar $\geq$ 10%

Alcohol Standards

Please refer to the ingredient label of the beverage to ensure that the alcohol content (such as in wine, cocktails, etc.) is between 4% and 15%.

Cleaning and Maintenance

Note: Before cleaning, please ensure that the power plug is disconnected to avoid the risk of electric shock.

Part Removal and Cleaning

All parts (except fixed components) are washable. Do not use water above 80°C.

Clean immediately after use:

Unlock and remove barrel and blades; wipe clean.

Use a damp cloth for parts under the evaporator.

Clean dirty areas with a soft damp cloth.

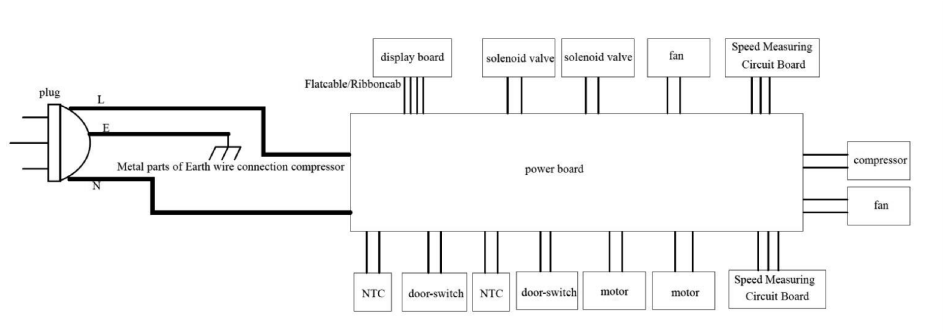
Dry and reinstall components.

Auto-Clean

1. Stop current mode, place a cup under tap.
2. Press Auto-Clean to run the stir blade.
3. Empty the barrel, add warm water to MAX, let run 5–10 mins.
4. Repeat twice. Then press power to turn off.

INGREDIENT GUIDELINES

Circuit Diagram



TROUBLESHOOTING

No.	Problem	Cause	Solution
1	5 function LEDs blink (left/right)	Barrel not locked (left/right)	Ensure proper lock engagement.
2	5 function LEDs + 9 level LEDs blink (left/right)	Stir blade jam (left/right)	Unplug, let thaw a few minutes, then reconnect; Adjust level/softness; Check beverage type suitability.
3	Function LEDs 3 & 4 blink (left/right)	Sensor open circuit (left/right)	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
4	Function LEDs 4 & 5 blink (left/right)	Sensor short circuit (left/right)	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
5	Function LEDs 1, 2, 3 blink on both sides	Communication fault	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
6	Function LEDs 1, 2, 3, 4 blink on both sides	Communication fault	Unplug, wait a few minutes, reconnect; if still faulty, contact service.
7	Function LEDs 2, 3, 4 blink on both sides	Communication fault	Unplug, wait a few minutes, reconnect; if still faulty, contact service.

Please note the distinction between left and right sides.

SORTING GUIDELINES

Electrical and electronic equipment contains materials, components, and substances that may be hazardous and harmful to human health and the environment when waste electrical and electronic equipment (WEEE) is not disposed of correctly. Products marked with the “crossed-out wheeled bin” symbol are electrical and electronic equipment. The crossed-out wheeled bin indicates that waste electrical and electronic equipment must not be disposed of together with unsorted household waste but must be collected separately. For this purpose, all municipalities have established collection schemes where citizens can dispose of waste electrical and electronic equipment free of charge at recycling centres or other collection points, or have it collected directly from households. Further information can be obtained from the municipality’s technical department.

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