



南通加宏制冷设备有限公司
Nantong Jiahong refrigeration equipment Co., LTD
南通博朗节能科技有限公司(国际贸易子公司)
Nantong BOLANG Energy Savng Technology Co.,Ltd
(Intemational Trade Subsidiary)

ICE MAKING MACHINE

MAKING TECHNOLOGY TO CREATE EXCELLENCE



MANUFACTURER OF ONE-STOP
COLD CHAIN LOGISTICS SOLUTIONS

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FOOD



INDUSTRY



CHEMICAL



MEDICINE



Nantong Bolang Energy-Saving Technology Co., Ltd.

– A Global Leader in Refrigeration Solutions

- Founded in 2012, Nantong Bolang Energy-Saving Technology Co., Ltd (BLG Group.) is a high-tech enterprise specializing in R&D, design, production, sales, and service of energy-efficient refrigeration equipment and system solutions.
- With three specialized subsidiary factories—Ice Machine Factory, Quick Freezer Factory, and Cold Storage Unit Factory—the company leverages advanced technology and a strict quality management system to serve customers worldwide.
- Our products are exported to the U.S., Europe, the Middle East, Southeast Asia, and beyond, trusted by over 1,000 large enterprises and research institutions.



BUSINESS SCOPE



KEY STRENGTHS:

- Comprehensive Refrigeration Products: Including block ice machines, tube ice machines, flake ice machines, quick freezers, and cold storage units, widely used in food processing, chemical, pharmaceutical, marine, and other industries.
- International Certifications: Compliant with CE and ISO9001 standards, ensuring safety, environmental protection, and energy efficiency.
- One-Stop Service: From customized design and equipment procurement to engineering installation and after-sales maintenance, we deliver end-to-end solutions for long-term customer value.

BLG is committed to technological innovation, driving the green transformation of the refrigeration industry with smarter, more sustainable solutions for a better future.



PROFESSIONAL SERVICE TEAM



VARIOUS SPECIFICATIONS



PROFESSIONAL TECHNICAL STAFF

COURSE

2008

In 2008, Nantong Guangzhengtong Cooling and Heating Equipment Co., Ltd. was established, the main business is the installation of refrigeration equipment, and then the business was expanded to the production of equipment, namely Bolang.

2009-2011年

Main business: (Shanghai Maritime University) ShipRefrigeration Teaching Laboratory, (Shanghai Zhang jiang Pharmaceutical Valley)Biological specimen laboratory; electronic constant temperature and humidity carroom; pharmaceutical cold storage; industrialized mushroom raising temperature-variable storageroom; seafood, meat quick-frozen and storage warehouse; waterfruits and vegetables; brine ice-making equipment andEngineering; industrial plant refrigeration engineering

2012

Established Braun factor y, passed ISO9001 quality management system certification

2013

Launched the double-machine mating unit.Mainly used in freezers and freezers.

2014-2017

The product coverage is getting wider and wider, including scroll units, piston units, screw compression condensing units, low and medium-sized condensing units,piston units, screw compression condensing units, low and mediumtemperature screw chiller units, full-liquid-carrier chiller unitssingle -unit bipolar units, cascade units, etc., and has been awarded the honorary title of "The best chiller in the world" byGermany BITZER, America Carrier, Italy FujiBITZER (Germany), CARRIER (USA), FUJI (Italy), HANZHONG (Taiwan), etc.

2018

Acquisition of the National Industrial Products Production License

2019年

National High-tech Enterprise

2019-2023

Domestic sales and service outlets cover more than 80% of the country'sprovinces and municipalities, and set up three offices (South, Southwest and Northwest China). South, Southwest, Northwest), international trade has involved in EastSouth Asia, Japan, Russia and other regions.

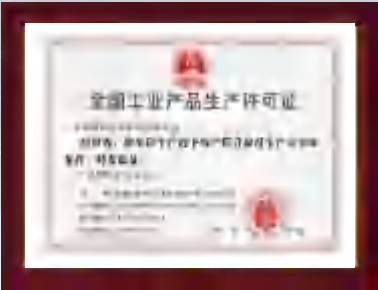
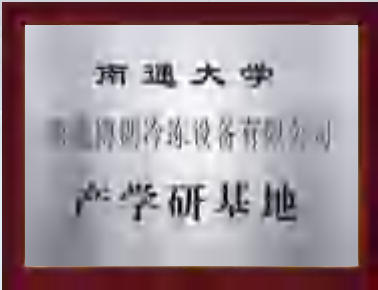
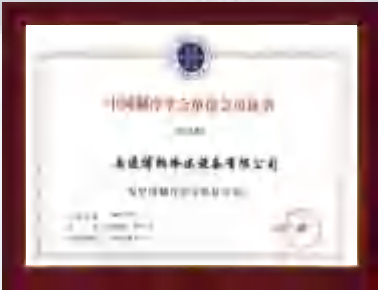
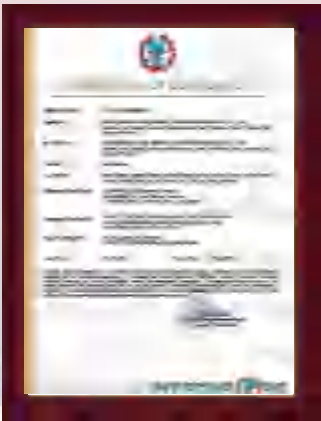
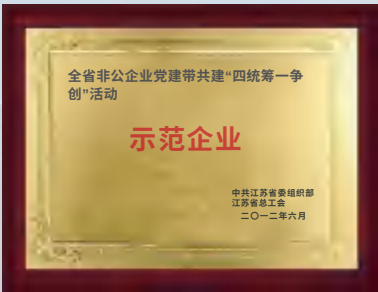
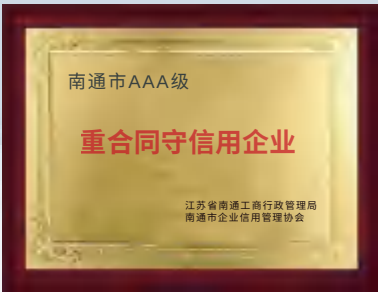
2023

Self-built national refrigeration laboratory, design andR & D team has refrigeration masters, doctorsThe production scale is expanding, and the product lineproduct line continues to extend to the application



APTITUDE CHAPTER

CERTIFICATION



..... Direct-cooling Block Ice Machine

..... Tube Ice Machine

..... Cube Ice Machine

..... Flake Ice Machine

..... Clear Ice Machine

..... Fluid Ice Machine

..... Accessories

..... Service

CONTENTS



Block Ice Machine



PRODUCT INTRODUCTION

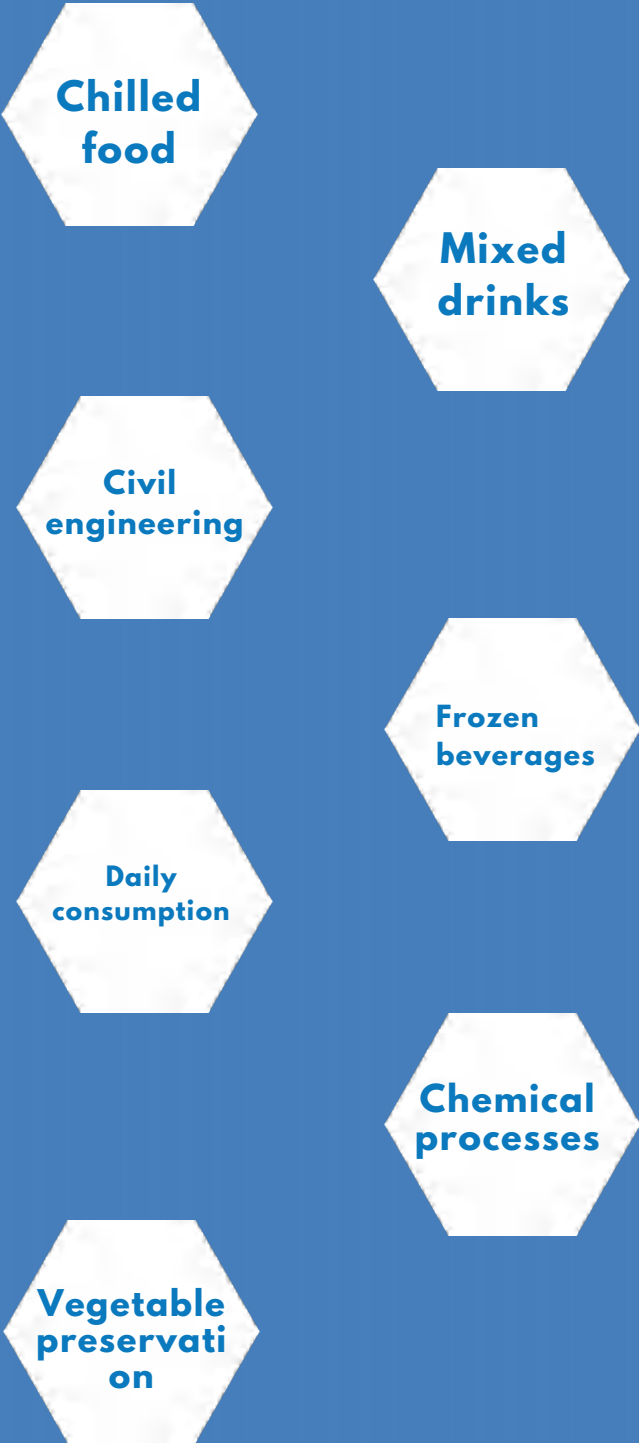
Direct cooling ice block machine: a new type of ice maker, which evaporates a refrigerant inside the evaporator and directly cools water through the evaporator for ice production. The main components include the refrigeration system, lifting device, and control system.

The evaporator is made of aluminum flat plate, with the refrigerant circulating inside the aluminum plate, and the outside directly exchanging heat with water for ice-making.

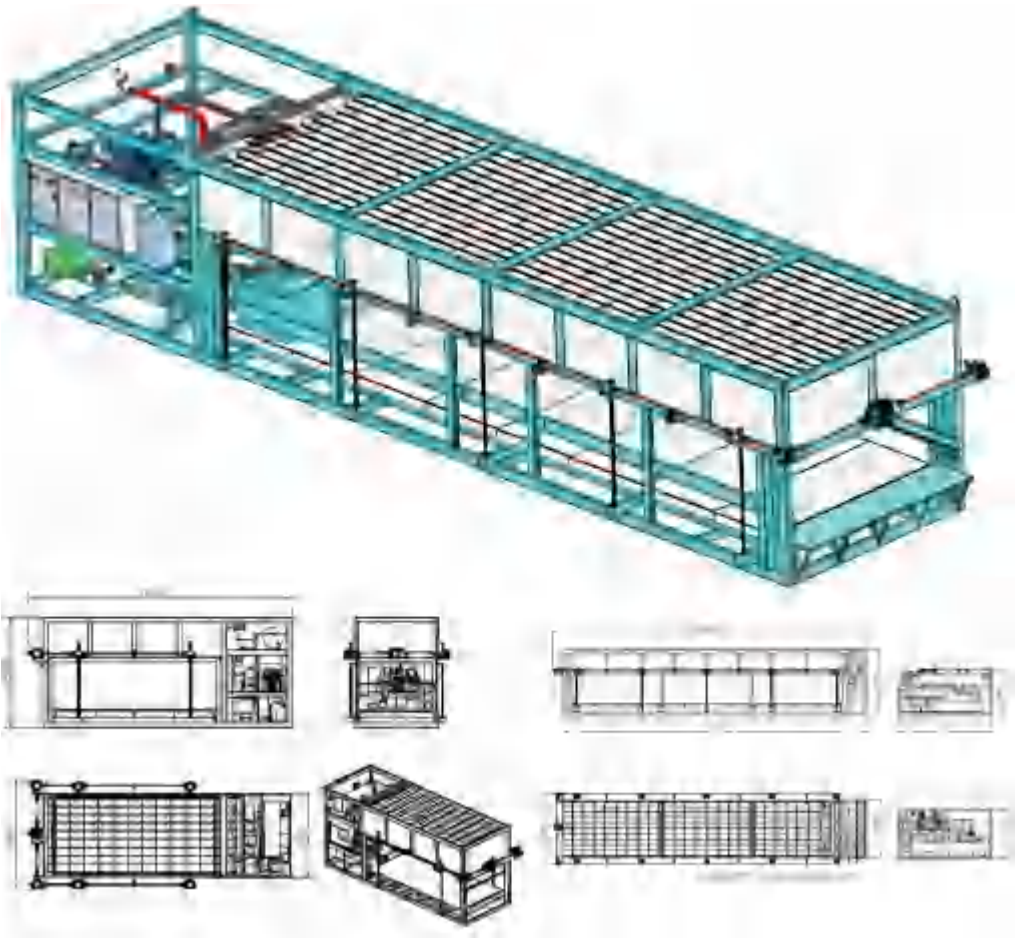
PRODUCT ADVANTAGE

1. Compact structure, small equipment volume and small footprint.
2. Low heat transfer temperature difference. More energy-efficient when working in the same ice-making period.
3. Small heat transfer temperature difference, more energy-efficient in the same ice-making cycle.
4. Simple operation and maintenance of production and equipment, which saves time.
5. No pollution to the environment and ice, and can make edible ice.

APPLICATION



LAYOUT DIAGRAM



- Because of its low power consumption, ice bricks are not easy to melt, and convenient for long-distance storage.
- Block ice machines are favored by major ice sales factories, cold fresh distribution, ocean fishing and other industries.
- It is widely used in aquatic product processing, slaughter processing, vegetable distribution and preservation, supermarket freshness, aquatic product market preservation, marine fishery etc.
- Compared with the traditional salt pool ice making block ice machine, the obvious advantages of the direct cooling block ice machine, such as automatic operation, convenience, sanitation, long service life, and resistance to corrosion, make it a new trend in the world.

DIRECT COOLING VS BRINE ICE BRICK

We also provide containerized direct cooling block ice machines and brine block ice machines, and containerized brine block ice machines.

	Traditional brine ice brick machine	BLG direct cooling type	Description
Ice making efficiency	Salt water is used as the refrigerant for 2 heat exchanges Long ice making cycle	Need to add water, lift melt ice, pour ice low efficiency	Preferred direct cooling
Ice output efficiency	Need to add water, lift, melt ice, pour ice low efficiency	Hot fluorine is efficiently dehydrated. After dehydration, it directly falls on the conveying device with high efficiency. The whole process is almost fully automated	Preferred direct cooling
energy saving effect	Need to carry out 2 heat exchanges, ice making energy consumption standard value 80~110kw.h/ton	The heat exchange speed is fast; the index value of ice making energy consumption is 70~75kw.h/ton. Nearly 20% energy saving	Preferred direct cooling
Hygiene	Block ice is easily contaminated by salt water and preservatives	Ice cubes will not be contaminated, clean and edible	Preferred direct cooling
Design life	The design life is not more than 20 years, the ice bucket is easy to corrode, need to be repaired frequently	Design life is 30 years	Preferred direct cooling
Transport	Many accessories, inconvenient transportation and installation, long construction period, Easily affected by the venue	Occupying a small area, large-scale can be used with water and electricity Made into a container	Preferred direct cooling
Investment cost	The refrigeration system is simple and the system cost is low	The refrigeration system is more complicated and the cost of the system is high	Preferred direct cooling
Operating costIce mold specifications	Large area, many wearing parts, high maintenance cost	The floor area is only about 55% of the salt water type and there are few wearing parts. Low maintenance cost	Preferred direct cooling
Ice mold specifications	The size of the ice mold can be customized according to customer requirements	Designed according to the optimal size, fixed size	Preferred direct cooling

- Note: After a comprehensive comparison, the direct cooling ice brick machine is more cost-effective than the salt water ice brick machine, and the direct cooling ice brick machine is preferred.

BLOCK ICE MACHINE



- BL-K10/1 ton per day Block Ice Machine/Air-cooled
- BL-K30/3 tons per day Block Ice Machine/Air-cooled



- BL-K50/5 tons per day Block Ice Machine/Water cooling
- BL-K80/8 tons per day Block Ice Machine/Water cooling



- BL-10T/10 tons per day Block Ice Machine/Water cooling
- BL-15T/15 tons per day Block Ice Machine/Water cooling
- BL-20T/20 tons per day Block Ice Machine/Water cooling
- BL-30T/30 tons per day Block Ice Machine/Water cooling

Parameters

*1t,3t,5t,8t,10t,15t,20t,30t/24hours

Model	BL-1T	BL-3T	BL-5T	BL-8T	BL-10T	BL-15T	BL-20T	BL-30T
Daily output	1t/24hrs	3t/24hrs	5t/24hrs	8t/24hrs	10t/24hrs	15t/24hrs	20t/24hrs	30t/24hrs
Cooling capacity	9.5kw	25kw	44kw	81kw	95kw	150kw	180kw	295kw
Total power	5kw	12kw	20kw	36kw	45kw	68kw	83kw	123kw
Ice weight	25kg	25kg	25kg	25kg	25kg	50kg	50kg	50kg
Nubeer of ice molds	20pcs	65pcs	99pcs	160pcs	204pcs	165pcs	204pcs	308pcs
Freezingtime	8h	8h	8h	8h	8h	9h	9h	9h
cooling method	Air-cooled	Air-cooled	Water cooling	Water cooling	Water cooling	Water cooling	Water cooling	Water cooling
Water supply pressure	0.1Mp-0.5Mp	0.1Mp-0.5Mp	0.1Mp-0.5Mp	0.1Mp-0.5Mp	0.1Mp-0.5Mp	0.1Mp-0.5Mp	0.1Mp-0.5Mp	0.1Mp-0.5Mp
Unit size	3300×1480×2000mm	4700×2100×2000mm	5500×2100×2000mm	7500×2540×2350mm	7900×28000×2450mm	8800×31000×2600mm	10500×3100×2700mm	13200×35000×2700mm

- * Ambient temperature 0°C-45°C, water temperature: ≤30°C
- * Evaporating temperature: -15°C, Condensing temperature: 40°C
- * Power supply: 3P/380V/50HZ, 3P/220V/60HZ, 3P/380V/60HZ, 3P/460V/60HZ optional
- * Refrigerant: R22, R404A, R507A
- * Ice weight: 5KG-100KG

TUBE ICE MACHINE

Product Introduction

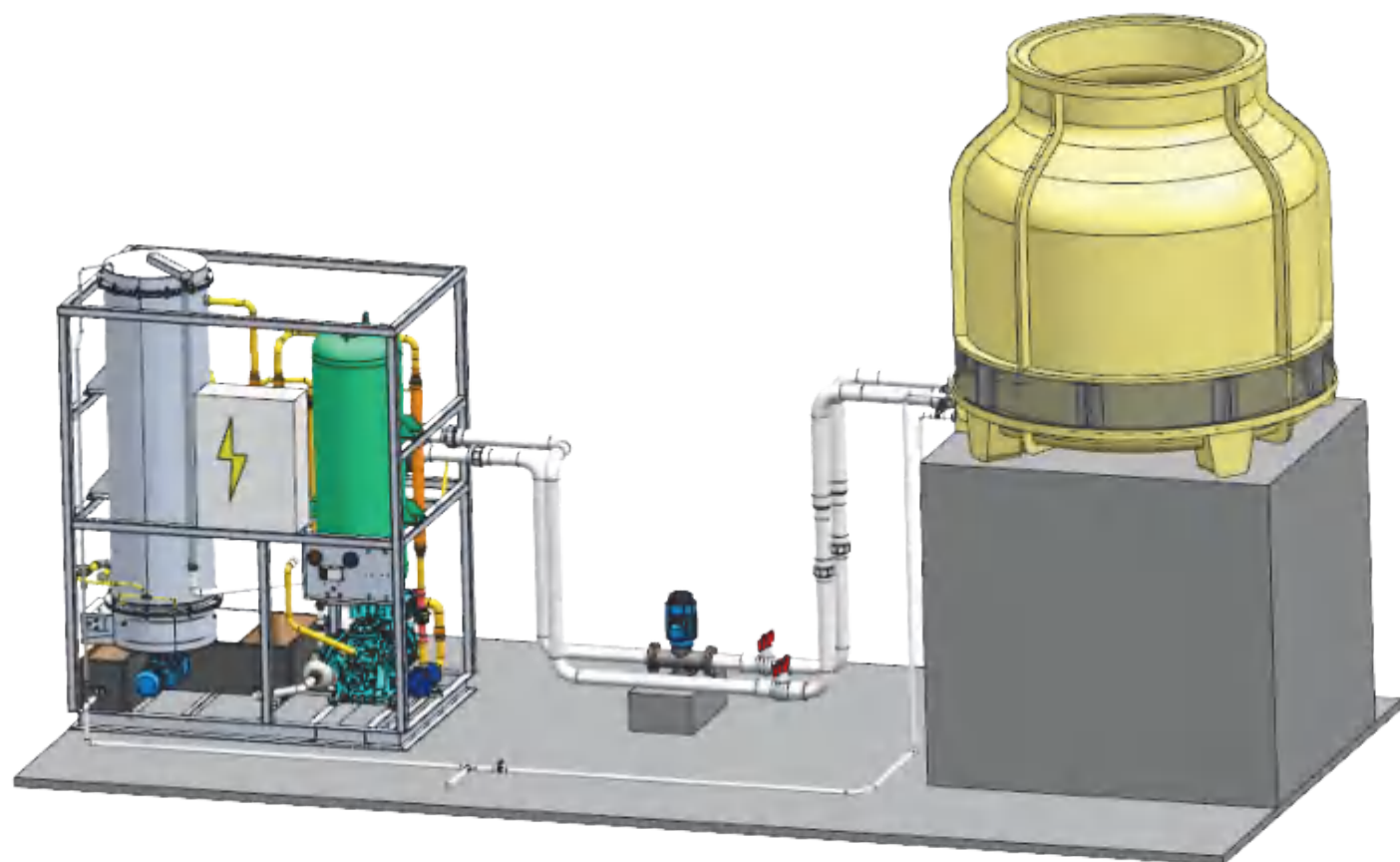
- The large tube ice machine adopts a modular design and is divided into three parts: evaporator, refrigeration unit and cooling tower, using a split-type design.
- The evaporator adopts a vertical shell and tube device, with stainless steel heat exchange tubes passing through the upper and lower tube sheets, and a water tank at the top and bottom.
- The height of the tube ice machine evaporator is relatively high.
- During transportation, the evaporator can be laid down and installed vertically on site, meeting the requirements of container transportation.

Refrigeration Unit Includes

- Compressors
- Liquid storage tanks
- Oil separators
- Gas separators
- Electrical control boxes



LAYOUT DIAGRAM



1. Tube Ice Maker
2. Cooling Water Pump
3. Condenser Inlet water Ball Valve
4. Cooling Tower
5. Make-up Water Pipe of Cooling Tower
6. Cooling Fan Motor
7. Water-supply Pipe of Tube Ice Machine

CORE ACCESSORIES



Compressor

BLG uses internationally renowned brand compressors, and customers can choose according to their needs. We support customized products.



Expansion valve

BLG uses internationally renowned brand compressors, and customers can choose according to their needs. We support customized products.



Evaporator

Stainless steel SUS304, aluminum alloy plate as the material for the evaporator. BOLANG has advanced technology skill and scientific design for the evaporator to achieve no any dead space for the cleaning. Making it reach to international standard such as HACCP, FDA qualification.



Condenser

In the production of the condenser, BLG adopts a larger area of heat dissipation to achieve the effect of condensation.

TUBE ICE MACHINE

Small and medium tube ice machine:daily capacity from 1ton to 8tons.Cooling way:water cooling or air cooling,can be customized

BLG-G10/1-ton per day Tube Ice Machine

- Air Cooling



BLG-G30/3-ton per day Tube Ice Machine

- Water Cooling

BLG-G50/5-ton per day Tube Ice Machine

- Air Cooling



PARAMETER

Machine comparison	BLG	Other	BLG	Other
Model	1-ton		5-ton	
Ice Production Capacity Super Hot Area (High Ambient Temp 40°C)	1000 kg +	Around 800 kg	5 ton Operation data in Indonesia: 5.8 ton for RefComp; 6.2 ton for Bitzer	Around 4.2 ton
Compressor Brand	Bitzer/RefComp	Other Brand	Bitzer/RefComp	Other Brand
Compressor Series	4FES-5Y SPC4-27L Provide More Cooling Capacity	4FES-4Y SPC4-23L/SPC4-27H Less Cooling Capacity	6HE-28Y SP6L2700/SP4L250E Provide More Cooling Capacity	4HE-23Y SP4L2300/SP4H250E Less Cooling Capacity
Tube Material	High Quality SUS304*1.5mm thickness	Normal Quality Stainless steel	High Quality SUS304*1.5mm thickness	Normal Quality Stainless steel
Electric Component	Schneider	LS/CHNT or other	Schneider	LS/CHNT or other
Evaporator heat exchange area	Over 100% Ensured	80 % or less	Over 100% Ensured	80 % or less
Condenser heat exchange area	75 m2	Around 63 m2	Over 100% Ensured	80 % or less
Pump/Reducer/Fan etc	High Quality Stable & Durable for Industry Use	Normal	High Quality Stable & Durable for Industry Use	Normal
Refrigeration System Design	Over 16 years experience Over 5000+ Large Cold Storage Project experience Designed for Durable & Stable	Less experience No long term operation experience System not stable/durable	Over 16 years experience Over 5000+ Large Cold Storage Project experience Designed for Durable & Stable	Less experience No long term operation experience System not stable/durable
Frame	SUS304 High Strength Full Frame Keep system stable for long time	Carbon material/ Half Frame	SUS304 High Strength Full Frame Keep system stable for long time	Carbon material/ Half Frame
After Sales Service	Reliable, Fast Response, Profession Solve any problem 100 % Assured 5 star rated by customers	Complained Problem Unsolved Dispute	Reliable, Fast Response, Profession Solve any problem 100 % Assured 5 star rated by customers	Complained Problem Unsolved Dispute

- Power supply:380V/50Hz/3P 415V/50Hz/3P 220V/60Hz/3P 380V/60Hz/3P 440V/60Hz/3P 220V/50Hz/1P
- Standard conditions: water-input temperature:21°C, ambient temperature:25°C; condensing temperature: 40°C;
- The above data is subjected to the final design without notice.

CUBE ICE MACHINE

Intelligent Control

PLC control, one-key operation, automatic water supplying, ice making and ice falling. Automatic adjustment for ambient temperature; automatic adjustment for ice thinckness

Sanitation

The machine body is made of SUS304 stainless steel; Special sink design, automatic cleaning; Pure, hygienic and safe. Meet the QS inspection standard.

Superior ice

The ice crystal, hard, regular, angular, elegant appearance, long storage time, clean and sanitary. Fully in line with the national food ice health standards, there are a variety of specifications to choose from.



The nominal ice capacity of one machine is 1-20 tons per day. When the ambient temperature is <20°C, the maximum ice capacity can reach 130%. When the ambient temperature is high in summer, the industrial ice machine can reach 90-95% capacity while for commercial air-cooled type ice maker. Less than 1 ton capacity, it can only reach 60-70%.

Low Power Consumption

When the ambient temperature is <23°C, it takes 70-85 KWH for 1 ton of ice. When the ambient temperature is high in summer, the power consumption will be 85-90 KWH for 1 ton of ice. For commercial type cube ice maker, it will consume 130-160 KWH per ton of ice.

APPLICATION



22*22*22mm



28*28*22mm



34*34*22mm

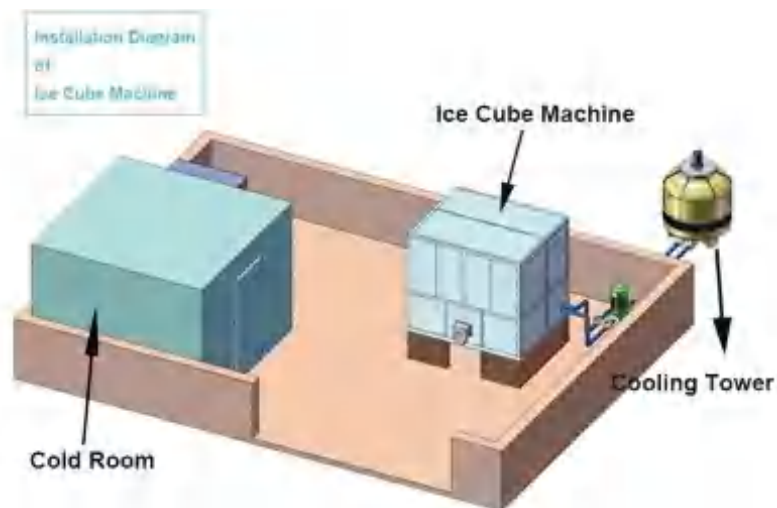
Different ice cubes - support customization



LAYOUT DIAGRAM



Length: 2960mm
Width: 1460mm
Height: 1860mm



- BL series ice cube machine adopts water cooling system. The cooling tower will be installed outdoors and provide cooling for the machine via water pump.

- BL series ice cube machine adopts water cooling system.
- The cooling tower will be installed outdoors and provide cooling for the machine via water pump.

CORE ACCESSORIES



Compressor

BLG uses internationally renowned brand compressors, and customers can choose according to their needs. We support customized products.



Touch screen

- Simple operation: the control box adopts PLC microcomputer program control; automatic ice making, ice falling and ice out; fault intelligent display.
- Multilingual display



Evaporator

- Stainless steel SUS304, aluminum alloy plate as the material for the evaporator. BOLANG has advanced technology skill and scientific design for the evaporator to achieve no any dead space for the cleaning.
- Making it reach to international standard such as HACCP, FDA qualification.



Ice outlet

- SUS304 stainless steel
- Foot switch
- Automatic ice release

CUBE ICE MACHINE

Small and medium ice cube machine: daily capacity from 1ton to 5tons,mainly for water cooling,can be customized



• BL-F1000/1 ton per day Ice Cube Machine/Air cooling



• BL-F3000/3 ton per day Ice Cube Machine/Water cooling



• BL-F5000/5 ton per day Ice Cube Machine/Water Cooling

PARAMETER

Model		BLG-G10	BLG-G20	BLG-G30	BLG-G50	BLG-G80
Capacity(Tons/24hours)		1	2	3	5	8
Refrigerant		R22/R404A/R507				
Compressor Brand		Bitzer/Refcomp				
Cooling Way		Water/Air Cooling				
Compressor Power(HP)		4	9	14(12)	28	44(34)
Ice Cutter Motor(KW)		0.37	0.37	0.55	0.75	1.1
Power of Circulating Water Pump(KW)		0.37	0.37	0.55	0.75	1.1
Power of Water Cooling Pump(KW)		0.75	1.1	1.5	2.2	2.2
Cooling Tower Motor(KW)		0.18	0.37	0.55	0.75	1.5
Ice Machine Size	L(mm)	1520/1600	1550/1650	1680/1700	1790	2200
	W(mm)	1000/1350	910/1090	950/1400	1080	1900
	H(mm)	2020/2010	2010/2300	2200/2430	2270	2550

- Power supply:380V/50Hz/3P 415V/50Hz/3P 220V/60HZ/3P 380V/60Hz/3P 440V/60Hz/3P 220V/50Hz/1P; standard conditions: water input temperature: 21°C,ambient temperature:25°C, condensing temperature:40°C;
- The above data is subjected to the final design without notice.

FLAKE ICE MACHINE

Product Features

- The refrigeration unit uses world-renowned brand compressors such as Bitzer, Refcomp, GEA, and Hanbell, which enables fast ice-making speed.
- The flat-shaped ice is dry and smooth. During the cold storage and packaging process, it protects the food from damage.
- The large surface area of the flat-shaped ice ensures sufficient contact with the refrigerated items, quickly lowering their temperature. The melted water can also moisten the surface of the refrigerated items, reducing water loss.
- Microcomputer intelligent control adopts a one-key automatic operation mode. It displays warning information such as water shortage reversal, ice full, high and low pressure on the screen, effectively preventing abnormal operation and reducing machine damage rate.
- The evaporator adopts a fixed stationary vertical design, which is an internal scrape ice-making method.
- The evaporator remains stationary, and the ice-cutting blade rotates and scrapes the ice on its inner wall. This design reduces wear and tear and maintains high sealing performance, effectively preventing refrigerant leakage.
- It adopts high-quality 304 stainless steel material and fully automatic welding technology to improve its strength and accuracy.
- The rolling spiral ice cutting blade has low resistance, low wear, no noise and produces uniform ice.



APPLICATION



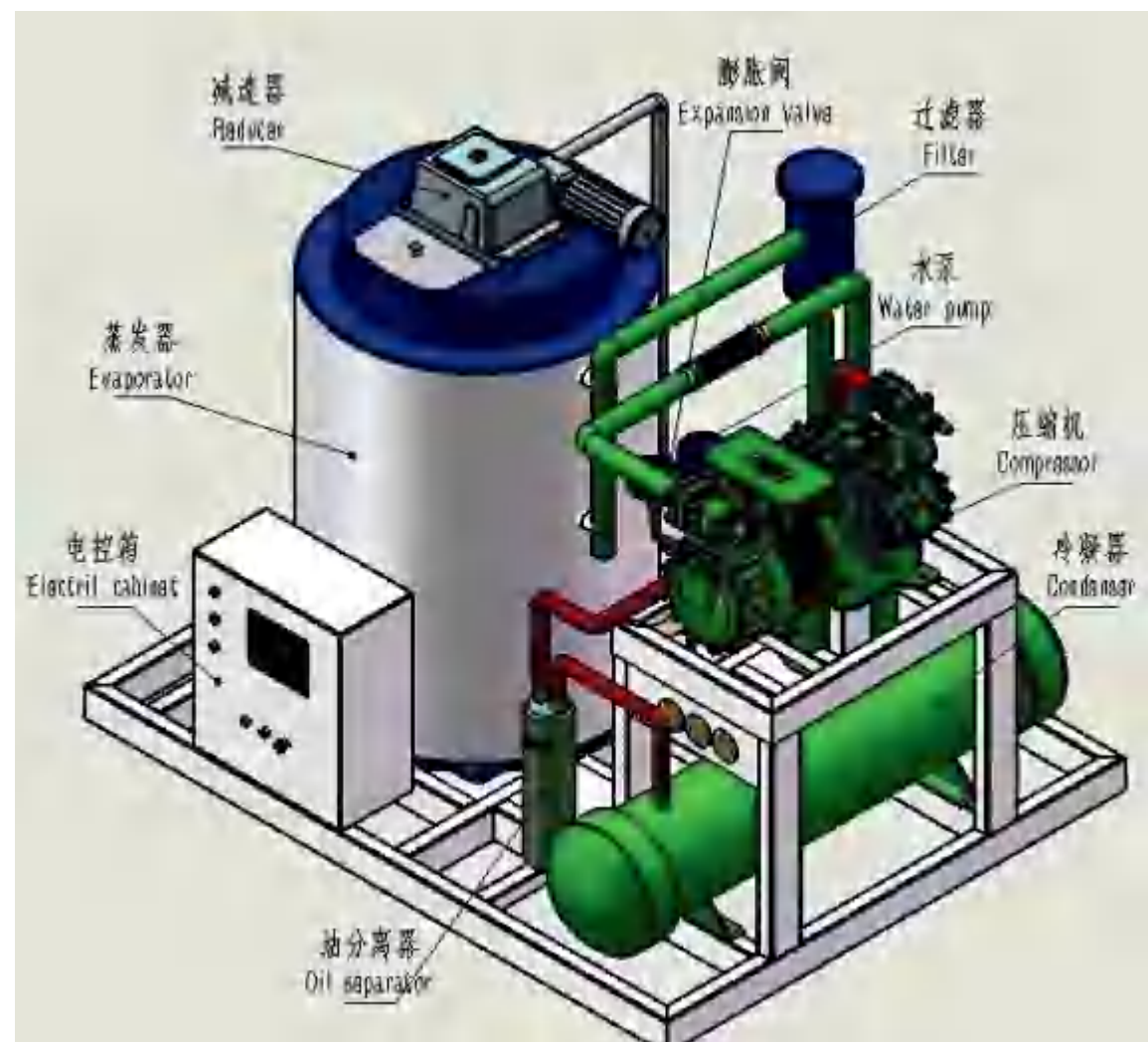
Small commercial flake ice machine is mainly used for supermarket /hotel/seafood preservation/vegetable market/small aquatic products/meat processing.

Daily capacity: 0.2tons (200kg) ~ 2tons, usually with ice storage.

- Large supermarket
- Meat processing
- Aquatic food processing
- Fowl slaughtering
- Dye chemical industry
- Ocean-going fishing
- Concrete construction project
- Laboratories



LAYOUT DIAGRAM



- Installation structure layout of flake ice machine system: it mainly includes flake ice machine, ice storage room, cooling tower and supporting frame.
- We design it according to your site and provide you with the best proposal.

CORE ACCESSORIES



Compressor

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FLAKE ICE MACHINE



- Model: BL-P02
- 200KG per day Ice Flake Machine/Air cooling



- Model: BL-P05-08
- 500-800KG per day Ice Flake Machine/Air cooling



- Model: BL-P10
- 1-ton per day Ice Flake Machine/Air cooling



- Model: BL-P50
- 5-ton per day Ice Flake Machine/Water cooling

PARAMETER

Model		BL-P02	BL-P05	BL-P10	BL-P20
Capacity(Tons/24hours)		0.2	0.5	1	2
Refrigerant		R22/R404A/R507			
Compressor Brand		kk	Danfoss	Danfoss	Bitzer/Refcomp
Cooling Way		Air Cooling			
Compressor Power(HP)		2	3	5	9
Ice Cutter Motor(KW)		0.2	0.2	0.2	0.37
Power of Circulating Water Pump(KW)		0.09	0.09	0.14	0.14
Cooling Tower Motor(KW)		0.19	0.38	0.38	0.38
Ice Machine Size	L(mm)	880	1620	1660	1760
	W(mm)	870	1160	1340	1110
	H(mm)	790	930	1040	1300

- Power supply:380V/50Hz/3P415V/50Hz/3P 220V/60Hz/3P 380V/60Hz/3P440V/60Hz/3P 220-230V/50Hz/1P:
standardconditions:water input temperature:21℃, ambient temperature:25℃, condensing temperature:40℃.
- The above data issubjectedtothefinaldesign withoutnotice

Clear Ice Machine



PRODUCT FEATURES

- We produce transparent ice cubes according to the requirements of our customers, and the transparent ice machine meets our special requirements for producing transparent ice.
- The ice taken out from the ice machine has no air bubbles, is as transparent as crystal, and is not easy to melt.
- The ice body is crystal clear, strong and not easy to be damaged. Various kinds of manufactured products can be used in food, medicine, laboratory and so on.



Application



- ✓ Normal operation
- ✓ Frozen beverages
- ✓ Blended liquor
- ✓ Iced food
- ✓ Vegetable preservation
- ✓ Chemical process
- ✓ Construction process

Fluid Ice Machine

Product Future

Fluid ice machine is a special type of refrigeration equipment that uses water and refrigerant to mix to form a fluid ice suspension, with unique principles and wide applications. The fluid ice machine adopts advanced technology and innovative design, with the following outstanding features:

- Manufacturing fluid ice: A fluid ice machine produces small granular ice cubes by injecting an appropriate amount of air into water. Compared to traditional ice cubes, flowing ice has a larger surface area and can cool the cooled material faster.
- Rapid cooling: Due to the large surface area of flowing ice, it can more quickly transfer heat to the cooled object, allowing the item to cool down quickly and meeting the needs of consumers.
- Maintain the original taste of the item: Flowing ice is composed of small granular ice cubes, which have a slower dissolution rate compared to traditional ice cubes. This means that it does not excessively dilute the taste of the cooled material, and better freezes and preserves food.



Application

Enhance visual effects: Flowing ice has a unique shape and appearance, which can add visual appeal and artistic sense to the drink. Whether in bars, coffee shops, or self-service restaurants, flowing ice can bring customers a unique visual experience.



Tap water



Seawater

Applicable Location:

- ☑ Bar
- ☑ Coffee shop
- ☑ Restaurant
- ☑ Fast food restaurants

- ☑ Hotels
- ☑ Banquet Venue
- ☑ Food display
- ☑ Food retail

Accessories



Bitzer compressor



BLG always choose original BITZER compressors in order to ensure reliability, durability, and optimal cooling efficiency for industrial and commercial use.

Refcomp compressor

REfcomp compressors maintain higher durability and performance consistency, making them a competitive choice for commercial and industrial refrigeration.



Copeland compressor

Compared to other brands, Copeland stands out with superior durability, stable performance, and better long-term reliability for industrial and commercial applications.



Hanbell compressor

offer a more affordable alternative with reliable performance, In the screw compressor market, it occupies 70% of the Chinese market share.



Accessories



SIEMENS PLC

Control the ice maker . automatic ice making,ice falling and ice out, fault intelligent display



TOUCH SCREEN

Show the ice maker working status and operate the machine



EVAPORATOR

Stainless steel SUS304,aluminum alloy plate. advanced design and good production and processing technology

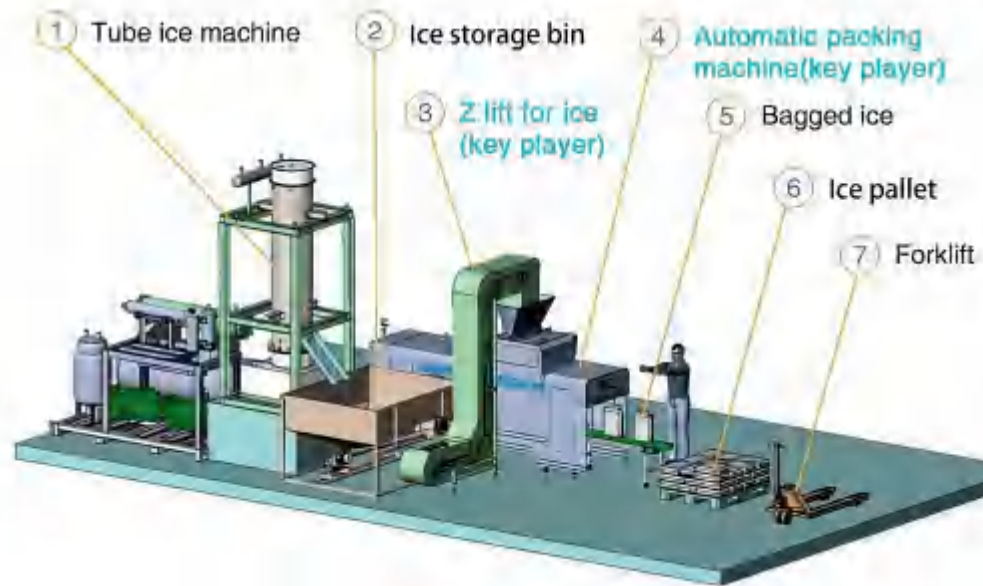


ICE CUTTER

6mm precise thickness, increased service life, precise ice cutting

Accessories

AUTOMATIC PACKAGING SYSTEM MODEL FOR REFERENCE



BLG PROVIDES:

integrated customized services for ice plants

1. Fully automated weigh-fill-seal system
 - with user-friendly controls for easy operation and quick adjustments.
2. Premium electrical & mechanical components
 - ensure reliable performance, durability, and minimal wear.
3. Auto-aligned film feeding simplifies setup, reduces waste, and boosts efficiency.

Accessories

Ice Crusher



Semi-automatic sealing machine

Freezer

100 bags -320 bags (8lbs standard).



COLD ROOM



WALK-IN COLD ROOM

1. Storage Size: can design walk-in coolers in various sizes to accommodate different storage needs, whether for small businesses or large commercial operations.
2. Door Size and Type: Customizable door sizes and types (e.g., sliding, swinging, or automatic doors) to fit the available space and improve accessibility.
3. Shape and Layout: The coolers can be designed in different shapes and layouts to maximize space utilization and fit specific floor plans

Application



Provides advanced cooling systems that maintain consistent temperatures, ensuring the quality and safety of stored products.



SUCCESSFUL CASES



BLG CONNECT THE WORLD



Green mark: BLG has cooperative dealers and engineers in the local area, which can provide offline after-sales support services.



Red sign: BLG has local experience in cooperation, you can visit the local check out our machines.

- BLG is committed to finding dealers and engineers all over the world
- We are willing to provide good resources and training courses for our partners to achieve win-win cooperation.
- Partner with BLG to open up your new business opportunities. A good partner will make your career path half successful.

30-TON TUBE ICE MACHINE

Indonesia 



1 TON TUBE ICE MACHINE



Cebu and Manila,Philippine

Our quality and professionalism will speak for us to our customers, and we believe that BLG products can help customers further their careers.



Tube ice

- Ice diameter : 19,22,28,32,34mm
- Ice height : 30~55mm
- Default edible quality

5 TON FLAKE ICE MACHINE

Estonia ,Europe

- We take seawater and sea fish , test in our workshop.
- After 72 hours,the fish still keep good color and fresh under flake ice.
- Machine design and produce as per Europe standard.



5 Ton Flake Ice Machine Estonia ,Europe

- The air-cooled condenser uses anti-corrosion fins, and the water-cooled condenser uses copper-nickel alloy.
-
- The evaporation barrel is made of 304 stainless steel.



4 TON SLURRY ICE MACHINE

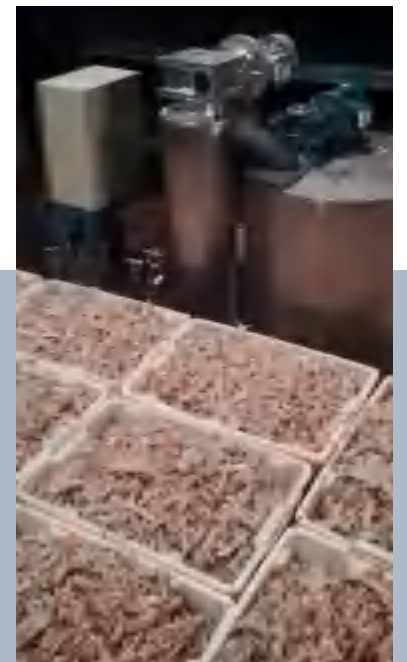
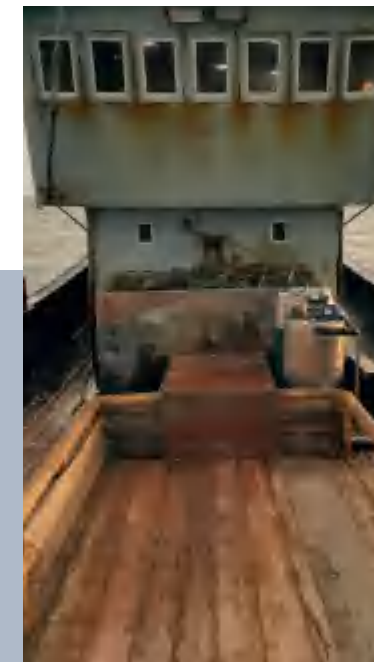
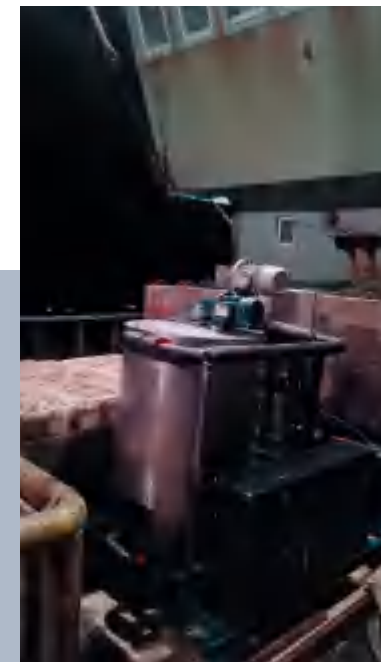


INDONESIA ON BOARD 



SOLUTIONS FOR FISHERMEN

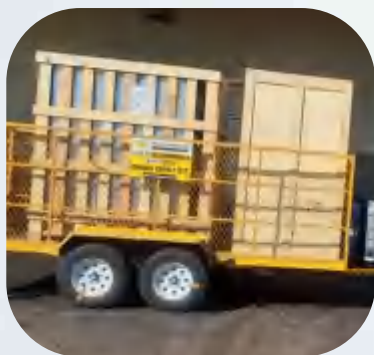
- BLG is committed to making customized ice chemical plants.
- We ensure that the ice machine can be customized according to the size of the ship, the use of the environment, the weight and power of the machine, to ensure that the production capacity is unchanged, to provide customers with solutions.



- Example - Using a fluidized ice machine on a ship

5 TON CUBE ICE MACHINE

MALAYSIA



5 TON TUBE ICE MACHINE

INDONESIA



- After visit BLG refrigeration equipment factory and ice machine factory, customer signed the contract.
- He believed that as a professional refrigeration equipment manufacturer, BLG would do a better job in quality control of ice machines, and the price was very competitive.

- After using it for a period of time, he thought it was a first-class tube ice machine and was very satisfied with the quality.





BLG does not use welding.
Exclusive evaporator for extended service life



25TON BLOCK ICE

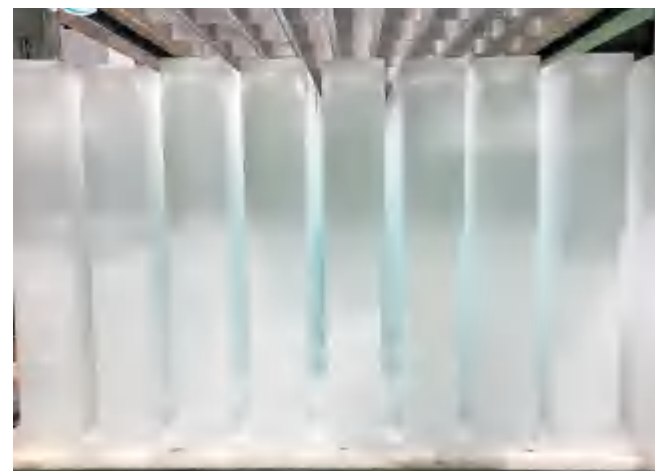
SULAWESI,
INDONESIA



EXCLUSIVE PRODUCTION PROCESS

MAIN FINANCIAL SITUATION

- The evaporator uses a threaded rod process instead of welding
- Extend machine life
- Reduced evaporator deformation
- According to effective data statistics, the probability of damage of BLG block ice machine is lower than that of peer machines.



ALL KINDS OF REQUIREMENTS CAN BE FULFILLED

- Ice block size: 5kg/10kg/20kg/25kg/50kg
- Voltage: Customized according to requirements
- Machine operating environment: BLG will carry out different machine designs according to the machine operating environment to ensure that customers can use the machine in different environments

SERVICE



ABOUT BLG

BLG is committed to providing customers with a perfect after-sales service system.

OUR GOAL

BLG is committed to providing customers with one-stop engineering services such as ice making and cold chain. In the same product competition, BLG focuses on quality and tailor-made ice making solutions for customers, which have won worldwide recognition.

BLG provides complete after-sales service.

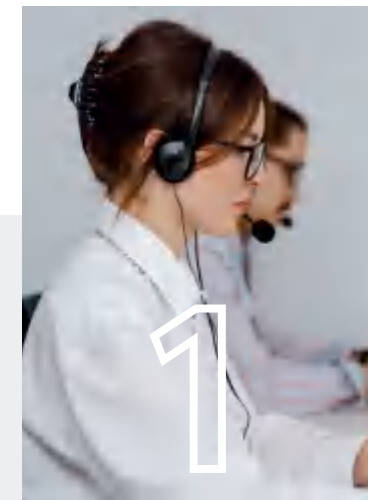
We launch courses and training programs for dealers to provide the most comprehensive and high-quality support for each dealer, so that the world and BLG can be connected.

At the same time, BLG is actively looking for distributors, and if you have plans to start your own business, please consider working with BLG.



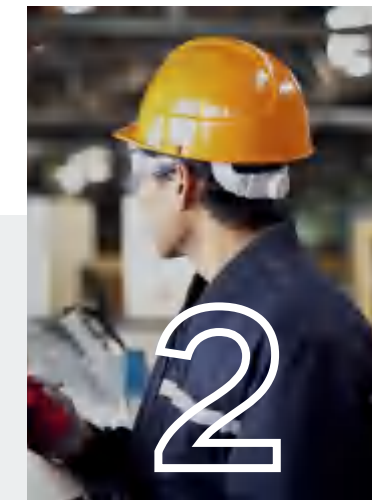
AFTER-SALES SERVICE SYSTEM

- BLG is committed to making customized ice chemical plants.
- We ensure that the ice machine can be customized according to the size of the ship, the use of the environment, the weight and power of the machine, to ensure that the production capacity is unchanged, to provide customers with solutions.



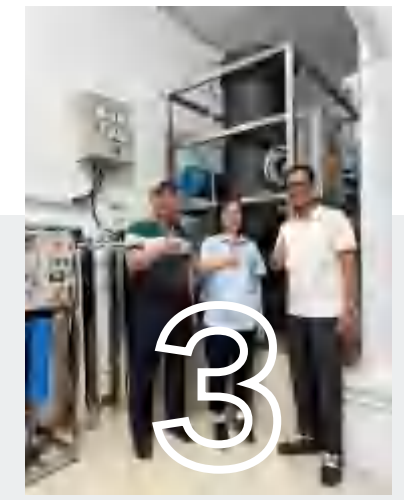
1

Online guidance by technicians via video;



2

Local cooperative engineering companies



3

BLG factory engineers provide on-site after-sales service