



HOSHIZAKI

LEADING NATURALLY

**2 YEAR
WARRANTY**
PARTS &
LABOUR

Snowflake GII

REFRIGERATION



NATURAL
REFRIGERANTS

Proudly designed and engineered in both Denmark and Japan.

EMPOWERING YOU

Your experience is a vital source of our product innovation. As a business owner or chef, your needs can be complex and varied. Whilst you have individual needs there is one common denominator – delivering the best you can within your daily constraints. The majority of you work to one basic rule – satisfying your customers by providing the very best quality without the need to compromise.

With the launch of the renewed **Snowflake GII** we are adding another innovative product to our growing portfolio of energy efficient refrigeration solutions. Creating a sustainable setting in your kitchen will help you to significantly cut your current energy costs and help save resources.

We help you make the right choice when it comes to quality and efficiency

ENGINEERING AND DESIGN EXCELLENCE

With a reputation for delivering smart refrigeration solutions, Hoshizaki continues to capitalise on its solid engineering and design heritage and infrastructure. Hoshizaki's **Snowflake GII** range is manufactured utilising the best engineering, design technologies and strict quality assurance from our teams in Denmark and Japan.



LEADING NATURALLY

Snowflake GII Refrigeration is engineered to perform in demanding environments, giving you peace of mind. With a smart interior and exterior design, our cabinets and counters offer quality cooling for your fresh produce.

Natural Refrigerants

The biggest advantage of natural refrigerants such as Hydrocarbon (HC) over Hydrofluorcarbon (HFC) lies in its impact on global warming due to its minimal ozone depletion potential. R290 is a natural gas we utilize as a cooling agent in all of our sustainable and energy efficient product lines. As part of our route towards a greener future, we are dedicated to entirely replace HFC with HC in our refrigeration solutions.

Reliable. Durable. Affordable.



The Hoshizaki ECO^{leaf} Supply Chain

The bigger Picture.
To contribute towards a greener future we have taken a holistic approach to sustainability encompassing all elements of manufacturing, logistics, customer use and eventual recycling.



Production

We are in the course of implementing renewable energy solutions for our world-wide production sites, warehouses and offices. For example, our production facility in Vojens, Denmark is heated entirely by a nearby Photovoltaic plant.



Transport

Being present in nearly all geographies gives us the opportunity to continuously optimize our internal and external transport routes, with the effect of improved lead times and reduced CO² emissions.



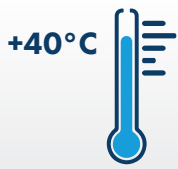
Durability

The **Snowflake GII** combines all factors that play into a 100% sustainable refrigeration system. A stable and durable design combined with first-class materials are the biggest contributors for a product that is built to last.



Recycling

Most components of our machines (95%) are made of recyclable materials. Thus, the disposal process feeds back into a new production cycle.



Perfect for hot professional kitchen environments

Tropicalised cooling system endures up to +40°C, (40% relative humidity), keeping your produce fresh.



Cabinet height of < 2m for low-ceiling buildings and kitchens

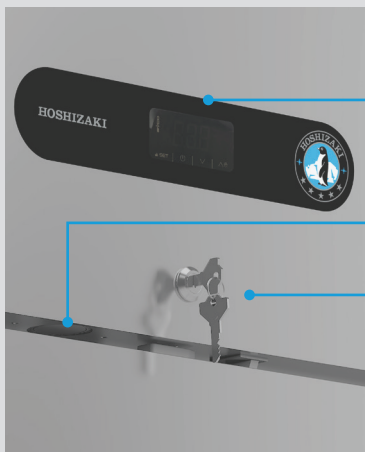


Multiple door-drawer combinations possible



Table-top with welded 100 mm splash back
– is an option for spillage control.

Optional 2 and 3 drawer sections GN 1/1
Inside Dimensions W x D x H
2 drawers 330 x 543x 201 mm **3 drawers** 330 x 543x 101 mm



Easy to read, simple to operate

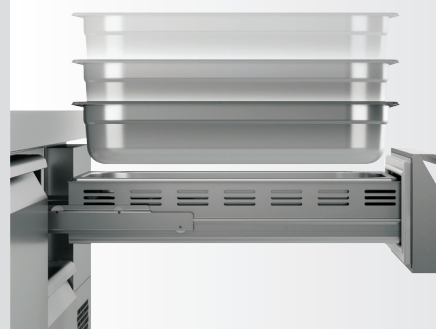
LED light

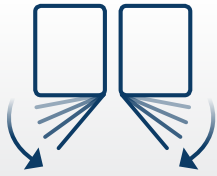
Secure your food

Door Lock as a standard for cabinets.

Extra-long drawer telescopic rails

GN trays can be lifted in and out without tilting





**Reversible
doors for
flexibility**

Hygiene & cleanability

Snowflake GII cabinets and counters meet high standards of hygiene. Stainless steel, moulded inner liners make cleaning easy. Rounded corners at the base plate are another key feature, guaranteeing a hygienic inner structure.



Removable gaskets

Double insulated, wide magnetic gaskets help reduce heat dispersion.



Ergonomic full-length handle

Easy to clean, minimising risk of dirt collection.



Cleaning-free extractable condenser

Clean and dust-free. Guarantees lower maintenance costs and stable performance.



Anti-corrosion stainless steel

AISI 304 S/S (EN1.4301) interior and exterior (front and sides). Suitable for humid locations.

Easy-to-clean interior with anti-tilting function

Moulded liner for cabinets. U-shaped rail for counters.



SPECIFICATIONS

of the Snowflake GII cabinets & counters



2/1 GN



| Snowflake GII Cabinets | 1 door refrigerator | 1 door freezer | 2 door refrigerator | 2 door freezer |
|------------------------------|------------------------------------|----------------|-------------------------------------|----------------|
| Model | SUR-65BG-C | SUF-65BG-C | SUR-135BG-C | SUF-135BG-C |
| Outside Dimensions W x D x H | 654 x 840 x 1996 mm (with castors) | | 1344 x 840 x 1996 mm (with castors) | |
| Temperature Range | -2/+8°C | -10/-20°C | -2/+8°C | -10/-20°C |
| Volume, gross (Ltr.) | 560 | | 1310 | |
| Net Usable Volume (Ltr.) | 403 | 398 | 810 | 800 |
| Net Weight (kg) | 106 | 115 | 176 | 199 |
| Gross Weight packed (kg) | 131 | 140 | 220 | 240 |
| Climate Class | 5 | | 5 | |
| Energy Label | D | D | D | F |
| Electric Connection | 230V, 50Hz | | 230V, 50Hz | |
| Electric Connection Load | 170 Watt | 400 Watt | 320 Watt | 800 Watt |
| Interior / Exterior | Stainless steel AISI 304 | | Stainless steel AISI 304 | |
| Refrigerant | R290 | R290 | R290 | R290 |
| Number of shelves | 3 | | 6 | |



1/1 GN



| Snowflake GII Counters | 2 section refrigerator | 3 section refrigerator | 4 section refrigerator |
|------------------------------|--------------------------|------------------------|------------------------|
| Model | SCR-130CG-LR-C1 | SCR-180CGRC-LRR-C1 | SCR-225CGRC-LLRR-C1 |
| Outside Dimensions W x D x H | 1314 x 700 x 856 mm | 1780 x 700 x 856 mm | 2246 x 700 x 856 mm |
| Temperature Range | -2/+8°C | | |
| Volume, gross (Ltr.) | 300 | 500 | 625 |
| Net Usable Volume (Ltr.) | 171 | 257 | 343 |
| Net Weight (kg) | 94 | 117 | 145 |
| Gross Weight (packed,kg) | 112 | 141 | 174 |
| Climate Class | 5 | | |
| Energy Label | C | C | C |
| Electric Connection | 230V, 50Hz | | |
| Electric Connection Load | 160 Watt | 190 Watt | 240 Watt |
| Interior / Exterior | Stainless steel AISI 304 | | |
| Refrigerant | R290 | R290 | R290 |
| Number of shelves | 4 | 6 | 8 |

Multiple door-drawer combinations possible. Contact your local sales office for a specified quotation.

Blast Chillers - Freezers

The new **Snowflake Blast chiller - freezers** meet the fundamental requirements of your cook-chill operation and with extreme ease of use.



Food safety & quality



A **time cycle** is automatically started if the user places food inside the blast chiller and forgets to start process cycle.

After each cycle, food safety is ensured via the **automatic switching** to the positive and/or negative STORAGE phase.

Cycles in **HARD** and **SOFT** mode are available to regard all types of food.



Easy control

Digital panel control board providing easy and rapid navigation.



BLAST CHILLING CYCLE
from +90°C to +3°C



BLAST FREEZING CYCLE
from +90°C to -18°C

Easy cleaning

Durable stainless steel construction with smooth surfaces and rounded internal corners. The hinged fan cover panel provides easy access to the evaporator and fan during cleaning.

Also the shelf supports are easy to remove for cleaning. The door has an easy to remove magnetic door gasket.

Practical details

- Excellent ergonomics with the panel control board in a user friendly position.
- Reversible door.
- Height adjustable stainless legs from 75 to 108 mm.
- Removable wire rack with 5 or 10 positions, 66,5 mm vertical spacing intervals, suitable for 1/1 GN.
- With core probe inside and defrost drip tray on outer base.

SPECIFICATIONS of the Blast chillers - freezers



1/1 GN



Stand-alone model*



Built-in model without worktop



| Blast chillers - freezers | SBU15HLU | SBU20HLU | SBU20HTU | SBU40HT |
|--|------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|
| Chill capacity | 15kg from +90°C to +3°C in 90 min | 20kg from +90°C to +3°C in 90 min | 20kg from +90°C to +3°C in 90 min | 42kg from +90°C to +3°C in 90 min |
| Freeze capacity | 8kg from +90°C to -18°C in 240 min | 12kg from +90°C to -18°C in 240 min | 12kg from +90°C to -18°C in 240 min | 25kg from +90°C to -18°C in 240 min |
| Outside Dimensions H x D x W | 84,2 x 70 x 74,5 cm | 84 x 70 x 74,5 cm | 90 x 72 x 74,5 cm | 185 x 83 x 80 cm |
| Inside Dimensions H x D x W | 37 x 60 x 62,5 cm | 37 x 60 x 62,5 cm | 37 x 60 x 62,5 cm | 78 x 70 x 65 cm |
| Number of GN pans** | 5 | 5 | 5 | 10 |
| Interior / Exterior | Stainless steel AISI 304 | | | |
| Climate Class / Max room temperature | 4 / 32 °C | 4 / 32 °C | 4 / 32 °C | 4 / 32 °C |
| Gross/Net weight | 95/85 kg | 106/96 kg | 111/101 kg | 225/200 kg |
| Connection | V-Hz 230V, 1N-/50Hz | V-Hz 230V, 1N-/50Hz | V-Hz 230V, 1N-/50Hz | V-Hz 400V, 3N-/50Hz 230V, 1N-/50Hz |
| Connection load | 1000 Watt | 1350 Watt | 1350 Watt | 3200 Watt |
| Refrigerant / CO2e | R404A, 0,48 Kg / CO2e 1883 kg | R404A, 1,4 Kg / CO2e 5491 kg | R404A, 1,4 Kg / CO2e 5491 kg | R404A, 2,0 Kg / CO2e 7844 kg |
| Insulation | 55 mm | 55 mm | 55 mm | 75 mm |
| Energy consumption for chilling [kWh/kg] | 0,124 | 0,089 | 0,089 | 0,137 |
| Energy consumption for freezing [kWh/kg] | 0,492 | 0,313 | 0,313 | 0,413 |

* Stand-alone model with worktop. Can optionally be used as built-in model.

** Pans not included



BUILT ON STRONG FOUNDATIONS

Hoshizaki has earned an international reputation for pioneering innovation in kitchen and food service equipment solutions.

With 70 years of experience, our refrigeration and ice machine portfolios cater for a host of requirements, tailored to the demands of a wide range of locations and operations.

We serve numerous markets including Hospitality, Catering, Healthcare, Education, Food Processing, Bakery and Marine.



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