HOSHIZAKI

Hoshizaki Cube Ice Maker

IM-130WNE-HC

ACCESSORIES	Scoop, Leg, Installation Kit
OPERATING CONDITIONS	Ambient Temp.: 1 - 40° C, Water Supply Temp.: 5-35° C Water Supply Pressure: 0.07-0.8MPa (0.7-8bar) Voltage Range: Rated Voltage±6%

*We reserve the right to make changes in specifications and design without prior no

erly in accordance with n, water supply/drain connections stated in tion manuals provide the installation on requirements required for proper ons).

ls on the ambient inual.

1.	Install the ice maker proper the instructions on location connections and electrical of the instruction and installat
	Allow 10mm extra space at site to meet any installation (additional spacing is also raise flow and size connection)
2.	air flow and pipe connection. The ice production depends and water temperatures. Refer to the instruction ma
3.	Product Code: M069-D004

\	WODEL	1101 100 11110				
ar)	POWER SUPPLY	1 PHASE 220-240V 50Hz				
otice.		Capacity: Min. 1.26kVA (5.3A)				
th	AMPERAGE	Running: 3.9A Rated Motor: 3.9A Starting: 19A				
n n	ELECTRIC CONSUMPTION	Rated Motor: 550W (Power factor: 58%)				
ed.	ICE PRODUCTION PER 24h	Approx. 100kg (5mm)/110kg (15mm) (AT.10° C, WT.10° C) Approx. 90kg (5mm)/100kg (15mm) (AT.21° C, WT.15° C) Approx. 85kg (5mm)/90kg (15mm) (AT.32° C, WT.21° C)				
	POTABLE WATER CONSUMPTION PER 24h	Approx. 0.24m³(AT. 10°C, WT. 10°C) Approx. 0.20m³(AT. 21°C, WT. 15°C) Approx. 0.19m³(AT. 32°C, WT. 21°C)				
	CONDENSER WATER CONSUMPTION PER 24h	Approx. 0.56m³(AT. 10°C, WT. 10°C) Approx. 0.78m³(AT. 21°C, WT. 15°C) Approx. 1.04m³(AT. 32°C, WT. 21°C)				
	SHAPE OF ICE	Cube Approx. 28 x 28 x 32mm				
	FREEZE CYCLE TIME	Approx. 28min (5¢) (AT.21°C, WT.15°C)				
	ICE PRODUCTION PER CYCLE	Approx. 1.9kg/80pcs. (5¢) (AT.21°C, WT.15°C)				
	MAX STORAGE CAPACITY	Approx. 50kg (Bin Control Setting Approx. 28kg)				
	OUTSIDE DIMENSIONS	704mm (W) x 506mm (D) x 1200mm (H)				
	EXTERIOR	Stainless Steel, Galvanized Steel (Rear)				
	INSULATION	Polyurethane Foam				
	INSULATION FOAM BLOWING AGENT	Water Blown				
	CONNECTIONS — ELECTRIC	X—Type Con. (with CONT. Plug)				
	CONNECTIONS - WATER SUPPLY	Inlet G3/4 (connected at rear side)				
	CONNECTIONS—DRAIN	Outlet R3/4 (connected at rear side)				
	CONNECTIONS - COOLING WATER	Inlet Rc1/2 (connected at left side) Outlet Rc1/2 (connected at left side)				
	ICE MAKING SYSTEM	Cell type				

HARVESTING SYSTEM Hot Gas Defrost

CONDENSER | Tube and Tube type, Water-cooled

R290/147q

Thermistor

Thermistor, Timer

EVAPORATOR | Electroless nickel plated Copper Tube on Sheet and Cells

Thermostatic Expansion Valve

Microswitch (with Time Delay)

Timer, Water Pan's Movement

Class I Appliance, 5A Fuse

Overload Protector (Auto-reset)

Interlock by Controller Board

Carton 805mm (W) x 580mm (D) x 1375mm (H)

Pressure Swicth (Auto-reset)

74kg (Gross 84kg)

930W (800kcal/h) (AT.32° C, WT.21° C)

Controller

Board

COMPRESSOR Hermetic

HEAT REJECTION

REFRIGERANT CONTROL

REFRIGERANT CHARGE

ICE MAKING CONTROL

HARVESTING CONTROL

BIN CONTROL

WATER CONTROL ELECTRIC CIRCUIT

COMPRESSOR

PROTECTION

PROTECTION

PACKAGE

ICE MAKER

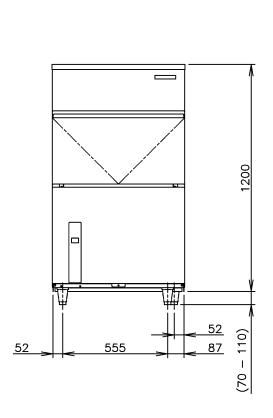
WEIGHT

ICE MAKING

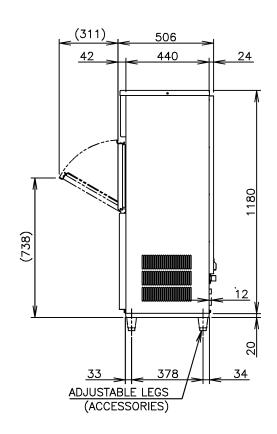
PROTECTION

ITEM

MODEL



704



74 WATER INLET G3/4	
DRAIN OUTLET R3/4 COOLING WATER (INLET) Rc1/2 COOLING WATER (OUTLET) Rc1/2	

APPROVED CHECKED YAMASAKI S.NOTSU		DESIGNED ISHITOMI	DESIGNED DRAWN SHITOMI OHASHI		scale 1/20		TRIGONOMETRY		
*	*		****		DATE	2 00 10	DRAWING NO	0.	SYMBOL
APPROVED	DESIGNED	SYMBOL	DATE		2020	0.02.12	D28017		<u> </u>

UBE ICE MAKER IM-130WNE-HC