

DCM-60KE-HC / DCM-120-KE-HC Ice/Water dispensers

Product Description

The DCM-60KE and DCM-120KE are ice/water dispensers which can produce the following combinations: cubelet ice, cubelet ice and water or dispense only water. The ice/water dispensing system can be used for multiple environments including food and beverage, leisure and healthcare.



- Portion control can be easily set, making it easy to regulate the consumption of ice among end-users, reducing energy consumption and waste.
- Hoshizaki ice dispensers are more compact with reduced space requirements and in line with modern interiors.
- Ice dispensing system includes lever and LED operation buttons, easy and simple to use, therefore ideal for self-serving environment.
- Lever design prevents touching the lip of a glass, minimising risk of bacterial transfer.

Available Models *

DCM-60KE-HC (Air Cooled), item number L030 DCM-120KE-HC (Air Cooled), item number L032

Ice

Model	Shape
DCM-60KE	Cubelet (Compressed Flake Ice)
DCM-120KE	Cubelet (Compressed Flake Ice)



Bins

Model	Type of Bin	Bin Capacity
DCM-60KE	Self contained	Approx. 1.9 kg
DCM-120KE	Sell Contained	Approx. 4.0 kg

Production

Model	Ice Production per 24h	Temperature	Ice Dispensing Rate per 30min / 1h (40g/cup)	Water Consumption per 24h
DCM-60KE	Approx. 60 kg	AT.10°C, WT.10°C	78 / 110 cups	Approx. 0,060m³
	Approx. 50 kg	AT.21°C, WT.15°C	73 / 99 cups	Approx. 0,050m³
	Approx. 38 kg	AT.32°C, WT.21°C	67 / 87 cups	Approx. 0,038m³
DCM-120KE	Approx. 125 kg	AT.10°C, WT.10°C	165 / 230 cups	Approx. 0,125m³
	Approx. 105 kg	AT.21°C, WT.15°C	154 / 209 cups	Approx. 0,105m³
	Approx. 85 kg	AT.32°C, WT.21°C	144 / 188 cups	Approx. 0,085m³

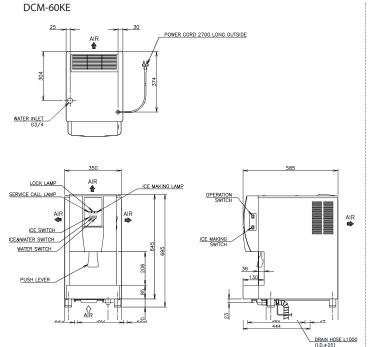


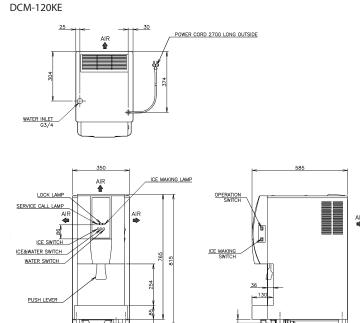
^{*} Also available with push button as alternative to lever design



DCM-60KE-HC / DCM-120KE-HC

Ice/Water dispensers





Specification	DCM-60KE-HC	DCM-120KE-HC
Power Supply	1 Phase 220-240 / 50Hz	1 Phase 220-240 / 50 Hz
rowei suppiy	Capacity: 0.39 kVA (1.8A)	Capacity: 0.60 kVA (2.7A)
Amperage (AT.32°C, WT.21°C)	1.5A Starting: 4.7A	2.8 A Starting: 12.6A
Electric Consumption	280W (Power Factor: 83%)	400 (Power Factor: 83%)
Exterior	Stainless Steel (Side, Rear) ABS Molding (Front, Top, Drain Pan)	Stainless Steel (Side, Rear) ABS Molding (Front, Top, Drain Pan)
Insulation Foam / Blowing Agent	HFC-free	HFC-free
Connection - Electric	Y-Type Connection	Y-Type Connection
Connection - Water Supply	Direct Connection to Water Main, Inlet G3/4"(Bottom)	Direct Connection to Water Main, Inlet G3/4"(Bottom)
Connection - Drain	Drain Hose, I.D. ø 25mm (Bottom)	Drain Hose, I.D. ø 25mm (Bottom)
Ice Making System	Thin ice forming inside Cylinder	Thin ice forming inside Cylinder
Ice Dispensing System	Push Lever and Solenoid (with Select Switch)	Push Lever and Solenoid (with Select Switch)
ice Dispensing System	Portion control by Dispense Switch	Portion control by Dispense Switch
Compressor	Hermetic	Hermetic
Condenser	Fin and Tube type, Air-cooled	Fin and Tube type, Air-cooled
Heat Rejection (AT.32°C, WT.21°C)	500 W	800 W
Refrigerant	R290a	R290
Evaporator	Tube coiled around Cylinder (Solder Plated)	Tube coiled around Cylinder (Solder Plated)
Ice Making Water Control	Float Switch and Water Valve	Float Switch and Water Valve
Water Dispensing System	Push Lever and Water Valve (with Select Switch)	Push Lever and Water Valve (with Select Switch)
Electrical Circuit Protection	10A Circuit Breaker	10A Circuit Breaker
Refrigerant Circuit Protection	Compressor Internal Thermostat	Compressor Internal Thermostat
Reingerant Circuit Protection	Condensing Temperature detected by Thermistor (Auto-reset)	Condensing Temperature detected by Thermistor (Auto-reset
Interlock	Shutdown by Microprocessor (Manual-reset)	Shutdown by Microprocessor (Manual-reset)
Dimensions Product excl. Packaging	350 x 585 x 695-710 (W x D x H, mm)	350 x 585 x 815-830 (W x D x H, mm)
Dimensions Product incl. Packaging	440 x 655 x 906 (W x D x H, mm)	440 x 655 x 1026 (W x D x H, mm)
Weight Gross / Net	54 kg / 45 kg	64 kg / 55 kg

Operation Conditions	
Ambient Temperature	5 - 40°C
Water Supply Temperature	5 - 35°C
Water Supply Pressure	0,05-0,78MPa
Voltage Range	Rated Voltage ± 6%

Accessories	
Installation Kit	
Brush	