











Axial system



General features

Natural shaped ice! The optimal solution for long lasting freshness.

ICE TECH GR flaker ice makers will give you optimal cooling for a wide variety of products and applications.

Fresh food displays in Supermarkets, fast serve restaurants, sea food conservation or cocktails are just some day-to-day examples of the way the granular ice can be used. But flakers are equally wide spread and used in laboratories, health care, industrial and very diverse scientific environments.

Flake ice enables various sectors to maintain temperatures controlled and thus ensuring safety in food, commercial, scientific and industrial applications.

The high grade food safe stainless steel and superior density insulation will ensure quality with an optimized energy consumption.

The range of water hardness indicated for these machines is 15°f to 40°f. For areas with waters hardness parameters outside of the mentioned range and especially in case of water with high calcium content, the use of filters or decalcification systems is required.

Technical features / Operating limits

Ice	Granular Ice ideal for fish counters, salad bars and fruit and soft drink displays. Residual water content: 25% (\pm 2%).				
Body	Stainless Steel AISI 304.				
Vertical cylindrical evaporator	ICE TECH GR machine has a vertical evaporator and a heavy duty auger in the top. The gearbox, the motor protection device and the bearing have been designed by ICE TECH to provide full reliability and a long lifespan.				
Switch	External On/Off switch.				
Accessories	ICE TECH GR machine comes with a scoop				
Operating conditions	Air temperature: 10 – 43°C Water temperature: 5 – 38°C Water pressure: 0,7 – 6 bar				
Ice Production capacity	Kg/24h at Ambient temperature 21°C, Water temperature 15°C.				
Certification	ISO 9001, CE				
Others	Refrigerant R452A & R290 Water inlet connection Ø=3/4" Gas Drain connection Ø=20 mm				

Drain connection Ø=20 mm Single-phase input 220V–50Hz. / 220V-60Hz. Three-phase input 380V–50/60Hz. (ICE TECH GR 560 / ICE TECH GR 560 SPLIT)

NUGGET ICE







ROTATIVE SYSTEM NUGGET ICE









715 x 700 x 1044* mm

ICE TECH GRN 240 R290

			FREQUENCY			
CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	& VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	-	240	230 / 50 / 1	40	101	

Packed shipping info: Packed dimensions (LxPxA): 790 x 765 x 1170 mm - Weight: 112 Kg -Packed volume: 0,71 m³

** Legs + 105-155 mm



559 x 622 x 712 mm

ICE TECH GRN 310 R290

FREQUENCY							
CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	& VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET	
Air	50500UN	335	230 / 50 / 1	MODULARE	84		

 $\textbf{Packed shipping info:} \ Packed \ dimensions \ (LxPxA): 636 \times 695 \times 835 \ mm - Weight: 93 \ Kg - Packed \ volume: 0,37 \ m^3 \times 10^{-2} \ m$



559 x 622 x 712 mm

ICE TECH GRN 510 R290

			FREQUENCY			
CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	& VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50503UN	490	230 / 50 / 1	MODULARE	84	

Packed shipping info: Packed dimensions (LxPxA): 636 x 695 x 835 mm - Weight: 93 Kg - Packed volume: 0,37 m³





