

GR

Axial system



ICETECH
ICE MAKERS



Axial system



GR 140



GR 220



GR 400



GR 560



GR 560 SPLIT



GR 850 CO2 SPLIT



ICE TECH GR 850 449A



GR 1100



GR 1100 SPLIT



RCU 15



RCU 30

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% (± 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 Single-phase input 220V-50Hz. / 220V-60Hz. Three-phase input 380V-50/60Hz. (ICE TECH GR 560 / ICE TECH GR 560 SPLIT)



Model	Condensation System	Production Kg. / Day	Storage Kg.	Voltage	Maximum Power Input W.	
						WIDTH x DEPTH x HEIGHT Dimensions mm.
ICE TECH GR 140 R290	Air	164	40	I	700	515 x 550 x 1355
	Water	139			540	
ICE TECH GR 220 R290	Air	211	MODULAR	I	780	515 x 550 x 575
	Water	225			780	
ICE TECH GR 400	Air	390	MODULAR	I / III	1350	675 x 550 x 660
	Water	395			1300	
ICE TECH GR 560	Air	620	MODULAR	I	1850	675 x 550 x 800
	Water	570			1490	
ICE TECH GR 560 SPLIT RCU 15	-	580	MODULAR	III	600	525 x 410 x 815
ICE TECH GR 850 449A RCU 30	Air	-	MODULAR	I	800	1108 x 574 x 690
	-	850			600	
ICE TECH GR 850 CO2 SPLIT	Air	-	MODULAR	III	2395	1108 x 574 x 1319
	-	850			600	
ICE TECH GR 1100	Air	1160	MODULAR	III	3700	1335 x 610 x 815
	Water	1255			3900	
ICE TECH GR 1100 SPLIT RCU 30	-	1160	MODULAR	III	1200	790 x 505 x 815
	Air	-			2395	