

**GR**

Axial system



 **ICETECH**  
ICE MAKERS





## 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	<b>ICE TECH GR</b> 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 <b>ICE TECH</b> to provide full reliability and a long lifespan.
Switch	External On/Off switch.
Accessories	<b>ICE TECH GR</b> 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)



515 x 550 x 1355 mm

### ICE TECH GR 185C R290

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50100U	182	230 / 50 / 1	64	75	
Water	50101U	178	230 / 50 / 1	64	75	

Packed shipping info: Packed dimensions (LxPxX): 615 x 650 x 1550 mm - Weight: 85 Kg - Packed volume: 0,58 m<sup>3</sup>



515 x 550 x 486 mm

### ICE TECH GR 185 R290

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)
Air	50115U	182	230 / 50 / 1	MODULARE	55
Water	-	178	230 / 50 / 1	MODULARE	45

Packed shipping info: Packed dimensions (LxPxX): 600 x 630 x 560 mm - Weight: 60 Kg - Packed volume: 0,20 m<sup>3</sup>



515 x 550 x 486 mm

### ICE TECH GR 235 R290

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50120U	230	230 / 50 / 1	MODULARE	52	
Water	50121U	234	230 / 50 / 1	MODULARE	52	

Packed shipping info: Packed dimensions (LxPxA): 600 x 630 x 560 mm - Weight: 60 Kg - Packed volume: 0,20 m<sup>3</sup>

### ICE TECH GR 455 R290



675 x 550 x 660 mm

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50140U	482	230 / 50 / 1	MODULARE	82	
Water	50141	502	230 / 50 / 1	MODULARE	82	
Air	CONSULTARE	482	400 / 50 / 3	MODULARE	82	
Water	CONSULTARE	502	400 / 50 / 3	MODULARE	82	

Packed shipping info: Packed dimensions (LxPxA): 750 x 650 x 750 mm - Weight: 94 Kg - Packed volume: 0,41 m<sup>3</sup>

### ICE TECH GR 655 R290



675 x 550 x 800 mm

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50150U	655	230 / 50 / 1	MODULARE	105	
Water	50151U	632	230 / 50 / 1	MODULARE	105	
Air	501524U	655	400 / 50 / 3	MODULARE	105	
Water	50153U	632	400 / 50 / 3	MODULARE	105	

Packed shipping info: Packed dimensions (LxPxA): 750 x 650 x 900 mm - Weight: 117 Kg - Packed volume: 0,48 m<sup>3</sup>

### ICE TECH GR 560 SPLIT + RCU 15\*



525 x 410 x 815 mm

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50180	580	400 / 50 / 3	MODULARE	70	

Packed shipping info: Packed dimensions (LxPxA): 636 x 605 x 985 mm - Weight: 91 Kg - Packed volume: 0,38 m<sup>3</sup>

### ICE TECH GR 850 449A + RCU 30\*



525 x 410 x 815 mm

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)
Air	50184	850	230 / 50 / 1	MODULARE	88

Packed shipping info: Packed dimensions (LxPxA): 630 x 605 x 985 mm - Weight: 91 Kg - Packed volume: 0,38 m<sup>3</sup>



525 x 410 x 815 mm

### ICE TECH GR 850 CO2 SPLIT

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50185	850	230 / 50 / 1	MODULARE	88	

Packed shipping info: Packed dimensions (LxPxA): 630 x 605 x 985 mm - Weight: 91 Kg - Packed volume: 0,38 m<sup>3</sup>

### ICE TECH GR 1100



1335 x 610 x 815 mm

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)	SPEC SHEET
Air	50154	1255	400 / 50 / 3	MODULARE	210	
Water	50155	1130	400 / 50 / 3	MODULARE	210	

Packed shipping info: Packed dimensions (LxPxA): 1400 x 685 x 890 mm - Weight: 260 Kg - Packed volume: 0,85 m<sup>3</sup>

### ICE TECH GR 1100 SPLIT + RCU 30\*



790 x 505 x 815 mm

CONDENSATION SYSTEM	CODE	PRODUCTION (Kg./24h)	FREQUENCY & VOLTAGE (V/Hz/N)	STORAGE (Kg.)	NET WEIGHT (Kg.)
Air	10174	1121	400 / 50 / 3	MODULARE	140

Packed shipping info: Packed dimensions (LxPxA): 890 x 620 x 975 mm - Weight: 167 Kg - Packed volume: 0,54 m<sup>3</sup>



1108 x 574 x 690 mm

### (\* RCU 15

CONDENSATION SYSTEM.	COD.	FREQUENCY & VOLTAGE (V/Hz/N)	NET WEIGHT (Kg.)
Air	50604	400 / 50 / 3	84

Packed shipping info: Packed dimensions (LxPxA): 1220x600x800mm - Weight: 104kg - Packed volume: 0,57m<sup>3</sup>



1100 x 654 x 1465 mm

### (\* RCU 30

CONDENSATION SYSTEM	COD.	FREQUENCY & VOLTAGE (V/Hz/N)	NET WEIGHT (Kg.)
Air	50603	400 / 50 / 3	131

Packed shipping info: Packed dimensions (LxPxA): 1300x725x1620mm - Weight: 150Kg - Packed volume: 1,53m<sup>3</sup>