

Scale ice



SC 400 / SC 600
Case



SC 1TN / SC 1,5TN / SC 2TN /
SC 3TN / SC 5TN / SC 10TN

General features

The ICE TECH SC machines provide flat, cold, and dry ice flakes.

The ice has a very pleasant appearance, in flat flakes that slip over each other and with a great amount of cooling capacity for a long time.

Its applications are very diverse: fishing industry, seaports, fish markets and wholesalers, supermarkets, fish shops, cold cut and meat industries, bakeries, pastry shops, vegetable distribution, construction...


ICE TECH SC machines are compact, generator and condensing unit in the same bedplate, to only correctly place, plug it in and begin to make ice.

The generator can be supplied on one bedplate and the condensing unit on another to be connected remotely.

Technical features / Operating limits

Ice	Flat, very cold, and dry ice in flakes, with an average of -7°C with a thickness adjustable between 1,5-3 mm. Residual water content: 2% (± 2%).
Vertical cylindrical evaporator	Vertical cylindrical evaporator made of steel and insulation to prevent yield losses. The inner face is nichel plated. A free rotating inner spindle cuts the thin layer of ice formed on the evaporator wall.
Ecological	100% of the water is used to produce ice. The non-frozen water is collected and recirculated back to the beginning of the distribution.
Range	Air temperature: 5 - 40°C Water temperature: 5 - 35°C Pressure: 1,5 - 5 bar
Productive capacity	Kg/24h to 21°C of room temperature and 15°C of water temperatura and 1,5mm ice thickness
Components included	All of the necessary components in the machine so that upon connection it produces ice.
Optional accessories	Brine pump, ice chutes, external stop switch ON/OFF. Not initially included in the machine.
Certification	ISO 9001, CE
Others	Refrigerant R404 Temperature of evaporation -22°C Water Inlet 3/4" Gas Triphasic 380V-50/60Hz



Model	Production Kg./Day	Maximum Power Input W.	Ø Ice Exit mm.	Net Weight Kg.	 WIDTH x DEPTH x HEIGHT Dimensions mm
ICE TECH SC 400*	400	1600	326	180	1100 x 700 x 760
ICE TECH SC 600*	600	3300	326	200	1250 x 750 x 835
ICE TECH SC 1TN	1000	3400	480	331	1495 x 1108 x 1611
ICE TECH SC 1.5TN	1500	6640	480	508	1495 x 1613 x 1589
ICE TECH SC 2TN	2000	7500	480	513	1495 x 1613 x 1589
ICE TECH SC 3TN	3000	10500	480	550	2600 x 1150 x 1480
ICE TECH SC 5TN	5000	20000	900	1341	3705 x 1210 x 1465
ICE TECH SC 10TN	10000	32000	900	1950	5575 x 1300 x 1920

* Case