



IQ

GRANULAR ICE IN THE FISH MARKET, THE SPA OR THE COCKTAIL SHAKER!

The IQ series produces ice diced or granular ice, while benefiting from its vertical cylindrical evaporator and high resistance spindle. In addition to its traditional uses in the food and health sectors, granular ice has been keenly incorporated into other activities such as spas and therapeutic treatments.

IQ machines can produce two types of ice:

DIAMOND ICE, models IQ50C and IQ85C, specially designed for cocktails. The ideal type of ice for the latest trend in international hospitality: cocktails!

GRANULAR ICE, produced by all of the other machines in the IQ range. This ice has a higher percentage of moisture, which means it is perfect for supermarkets, for transporting fish, fruit or vegetables, and for industrial applications in the food sector.

The oversized condenser in both versions (air-cooled and water-cooled) is well-suited to hot climates. The ice production system is simple, reliable, and with no electronics, as well as being prepared for hard water areas and difficult operating conditions.

The easily detachable body is made entirely from stainless steel AISI 304. The IQ machine comes complete with a water filter, scoop and ice distributor "in situ". Both versions are manufactured with 220V/50Hz and 220V/60Hz and three phase 380V.

The IQ machines allow you to regulate the moisture content depending on the different applications and uses allocated to the ice which it produces, or according to user's own preferences.

(*) The working conditions of the machines are for water with a hardness of between 15°F and 40°F. For water outside these parameters and especially in the case of hard water with a high lime content, filters or descaling systems are required.

HIELO GRANULAR EN LA PESCADERÍA, EL SPA O LA COCTELERA

La serie IQ produce hielo troceado o granular, valiéndose de un evaporador cilíndrico vertical y husillo de alta resistencia. A los usos tradicionales de este hielo en los sectores de la alimentación y sanitario se han incorporado con fuerza otras actividades como los spa, tratamientos terapéuticos y laboratorios.

El hielo que puede obtenerse de estas máquinas es de dos tipos:

DIAMOND ICE, modelos IQ50C e IQ85C, especialmente diseñado para coctelería. El hielo más idóneo para la nueva tendencia en la hostelería internacional: ¡el cocktail!.

HIELO GRANULAR, producido por las máquinas del resto de la gama IQ. Tiene un porcentaje mayor de humedad siendo perfecto para supermercados, transporte de pescado, fruta y verdura, así como aplicaciones industriales en el sector de la alimentación.

A mayor producción mayor tamaño del hielo. El condensador sobre-dimensionado es óptimo para climas calientes en las dos versiones (refrigeración por aire o por agua). El sistema de fabricación de hielo es sencillo, fiable y sin electrónica, preparado para zonas de agua calcárea y condiciones difíciles de trabajo.

La carrocería es toda de acero inoxidable AISI 304 fácilmente desmontable. En las dos versiones se fabrica a 220V/50Hz. y 220V/60Hz. y trifásica 380V.

Las máquinas IQ permiten regular el grado de humedad del hielo según las distintas aplicaciones y usos al que destine la producción, y a gusto de las preferencias del usuario.

(*) Las condiciones de trabajo de las máquinas son para agua con un grado de dureza comprendido entre 15°F y 40°F. En caso de aguas fuera de estos parámetros y especialmente en el caso de aguas duras con un alto contenido en cal, se requiere al uso de filtros o sistemas de descalcificación.





50C | 85C | 160C | 150 | 200 | 400* | 600 | 550S | 550S+RCU15 | 850S | 850 CO2 | 1100* | 1100 | 1100S+RCU30



DIAMOND ICE
HIELO DIAMANTE



GRANULAR ICE
HIELO GRANULAR



IQ50 COMP R290



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|--------------------------|
| AIR AIRE | 10220U | 55 | 230 / 50 / 1 | 20 | 55 | 465 x 595 x 784* | |
| WATER AGUA | 10221U | 58 | 230 / 50 / 1 | 20 | 55 | 465 x 595 x 784* | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 525 x 645 x 920 mm. Weight/Peso: 63 Kg. Volume: 0,33 m³.

*With extra feet / Con patas +105/155 mm



IQ85 COMP R290



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|--------------------------|
| AIR AIRE | 9133U | 94 | 230 / 50 / 1 | 20 | 58 | 465 x 595 x 784* | |
| WATER AGUA | 9134U | 88 | 230 / 50 / 1 | 20 | 58 | 465 x 595 x 784* | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 525 x 645 x 920 mm. Weight/Peso: 63 Kg. Volume: 0,33 m³.

*With extra feet / Con patas +105/155 mm



IQ 160C R290



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|--------------------------|
| AIR AIRE | 9061U | 164 | 230 / 50 / 1 | 64 | 75 | 515 x 550 x 1355* | |
| WATER AGUA | 9062U | 166 | 230 / 50 / 1 | 64 | 75 | 515 x 550 x 1355* | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 615 x 650 x 1550 mm. Weight/Peso: 63 Kg. Volume: 0,33 m³.

*With extra feet / Con patas +80 mm



IQ 150 R290



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|--------------------------|
| AIR AIRE | 9063U | 154 | 230 / 50 / 1 | MODULAR | 55 | 515 x 550 x 486 | |
| WATER AGUA | 9064 | 150 | 230 / 50 / 1 | MODULAR | 45 | 515 x 550 x 486 | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 600 x 636 x 580 mm. Weight/Peso: 55 Kg. Volume: 0,20 m³.



IQ 200 R290



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|--------------------------|
| AIR AIRE | 9031U | 211 | 230 / 50 / 1 | MODULAR | 52 | 515 x 550 x 486 | |
| WATER AGUA | 9032 | 225 | 230 / 50 / 1 | MODULAR | 52 | 515 x 550 x 486 | |



Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 600 x 636 x 580 mm. Weight/Peso: 55 Kg. Volume: 0,20 m³.

50C | 85C | 160C | 150 | 200 | 400* | 600 | 550S | 550S+RCU15 | 850S | 850 CO2 | 1100* | 1100 | 1100S+RCU30



IQ 400 R290





| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9033 | 390 | 230 / 50 / 1 | MODULAR | 82 | 675 x 550 x 660 |  |
| WATER AGUA | 9034 | 395 | 230 / 50 / 1 | MODULAR | 82 | 675 x 550 x 660 | |
| AIR AIRE | 9131U | 460 | 400 / 50 / 3 | MODULAR | 82 | 675 x 550 x 660 |  |
| WATER AGUA | 9132 | 395 | 400 / 50 / 3 | MODULAR | 82 | 675 x 550 x 660 | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 750 x 650 x 750 mm. Weight/Peso: 55 Kg. Volume: 0,20 m³.



IQ 550




| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| WATER AGUA | 9079 | 634 | 400 / 50 / 3 | MODULAR | 105 | 675 x 550 x 800 |  |
| WATER AGUA | 9068 | 550 | 230 / 50 / 1 | MODULAR | 105 | 675 x 550 x 800 |  |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 770 x 665 x 940. Weight/Peso: 117Kg. Volume: 0,48m³



IQ 600 R290




| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9078U | 655 | 400 / 50 / 3 | MODULAR | 105 | 675 x 548 x 796 |  |
| AIR AIRE | 9067U | 655 | 220 / 50 / 1 | MODULAR | 105 | 675 x 548 x 796 | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 770 x 665 x 940. Weight/Peso: 117Kg. Volume: 0,48m³



IQ 550 SPLIT



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9141 | 565 | 400 / 50 / 3 | MODULAR | 70 | 525 x 410 x 815 |  |


Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 630 x 605 x 985 mm. Weight/Peso: 91 Kg. Volume: 0,38 m³.

50C | 85C | 160C | 150 | 200 | 400* | 600 | 550S | 550S+RCU15 | 850S | 850 CO₂ | 1100* | 1100 | 1100S+RCU30



IQ 550 SPLIT REMOTE + RCU15 *



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9141 | 565 | 400 / 50 / 3 | MODULAR | 70 | 525 x 410 x 815 |  |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 630 x 605 x 985 mm. Weight/Peso: 91 Kg. Volume: 0,38 m³.

RCU15 *




| CONDENSATION CONDENSACIÓN | CODE REF. | VOLTAGE VOLTAGE (V/Hz/N) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) |
|------------------------------|--------------|--------------------------------|----------------------------------|--|
| AIR AIRE | 10604 | 400 / 50 / 3 | 73 | 1108 x 574 x 690 |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 1265 x 605 x 710 mm. Weight/Peso: 100 Kg. Volume: 0,90 m³.

IQ 850 R449 SPLIT




| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 10305 | 850 | 400 / 50 / 3 | MODULAR | 88 | 525 x 410 x 815 |  |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 630 x 605 x 985 mm. Weight/Peso: 91 Kg. Volume: 0,38 m³.

IQ 850 CO₂ SPLIT



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 10304 | 850 | 400 / 50 / 3 | MODULAR | 88 | 525 x 410 x 815 |  |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 630 x 605 x 985 mm. Weight/Peso: 91 Kg. Volume: 0,38 m³.




50C | 85C | 160C | 150 | 200 | 400* | 600 | 550S | 550S+RCU15 | 850S | 850 CO2 | 1100* | 1100 | 1100S+RCU30



IQ 1100




| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9065 | 1125 | 400 / 50 / 3 | MODULAR | 210 | 1335 x 610 x 815 |  |
| WATER AGUA | 9066 | 1130 | 400 / 50 / 3 | MODULAR | 210 | 1335 x 610 x 815 | |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 1400 x 685 x 890 mm. Weight/Peso: 260 Kg. Volume: 0,85 m³.



IQ 1100 SPLIT




| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9145 | 1121 | 400 / 50 / 3 | MODULAR | 140 | 790 x 505 x 815 |  |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 890 x 620 x 975 mm. Weight/Peso: 91 Kg. Volume: 0,38 m³.



IQ 1100 SPLIT REMOTE + RCU30 **



| CONDENSATION CONDENSACIÓN | CODE REF. | PRODUCTION PRODUCCIÓN (Kg./24h.) | VOLTAGE VOLTAGE (V/Hz/N) | STORAGE ALMACÉN (Kg.) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) | SPEC.SHEET F. TÉCNICA |
|------------------------------|--------------|--|--------------------------------|-----------------------------|----------------------------------|--|---|
| AIR AIRE | 9145 | 1121 | 400 / 50 / 3 | MODULAR | 140 | 790 x 505 x 815 |  |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 890 x 620 x 975 mm. Weight/Peso: 91 Kg. Volume: 0,38 m³.

RCU30 **



| CONDENSATION CONDENSACIÓN | CODE REF. | VOLTAGE VOLTAGE (V/Hz/N) | NET WEIGHT PESO NETO (Kg.) | WIDTH x DEPTH x HEIGHT LARGO x PROF. x ALTO (mm) |
|------------------------------|--------------|--------------------------------|----------------------------------|--|
| AIR AIRE | 10603 | 400 / 50 / 3 | 131 | 1100 x 654 x 1465 |

Packed shipping info. / Info. de expedición embalada: Dim.(WxDxH): 1300 x 725 x 1620 mm. Weight/Peso: 150 Kg. Volume: 1,53 m³.

COMBINATIONS | COMBINACIONES



**RECOMMENDED
RECOMENDADO**



**POSSIBLE (NOT OPTIMIZED)
POSIBLE (NO OPTIMIZADO)**



**STACKING
APILADO**



**SIDE BY SIDE
EN PARALELO**

BINS

| N° MACCHINE | S80 | | S130 | | S160 | | S220 | | S350 | | S400 | | S500 | |
|--------------------------|------------|---|------------|---|------------|---|------------|---|------------|---|------------|---|------------|---|
| | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| IQ 150 | Ref. 19161 | | Ref. 19575 | | Ref. 19563 | | Ref. 19502 | | Ref. 19512 | | Ref. 19522 | | | |
| IQ 200 | Ref. 19161 | | Ref. 19575 | | Ref. 19563 | | Ref. 19502 | | Ref. 19512 | | Ref. 19522 | | | |
| IQ N/F 300/500 | | | Ref. 19575 | | Ref. 19563 | | Ref. 19502 | | Ref. 19512 | | Ref. 19522 | | Ref. 19532 | |
| IQ 400 | | | Ref. 19575 | | | | Ref. 19502 | | Ref. 19512 | | Ref. 19523 | | Ref. 19532 | |
| (*)IQ 600 | | | Ref. 19575 | | | | Ref. 19502 | | Ref. 19512 | | Ref. 19523 | | Ref. 19532 | |
| IQ 1100 | | | | | | | | | | | | | Ref. 19535 | |
| G IQ 550 | | | Ref. 19575 | | | | Ref. 19502 | | Ref. 19512 | | Ref. 19522 | | Ref. 19532 | |
| G IQ 850 CO ² | | | Ref. 19575 | | | | Ref. 19502 | | Ref. 19512 | | Ref. 19522 | | Ref. 19532 | |
| G IQ 1100 | | | | | | | | | Ref. 19518 | | Ref. 19529 | | Ref. 19535 | |

| N° MACCHINE | SCS150 | | SCS300 | | SCD400 | | SCD600 | | SCD800 | |
|--------------------------|------------|---|------------|---|------------|---|------------|---|------------|---|
| | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 |
| IQ 150 | Ref. 19651 | | | | | | | | | |
| IQ 200 | Ref. 19651 | | Ref. 19650 | | Ref. 19540 | | | | | |
| IQ N/F 300/500 | Ref. 19651 | | Ref. 19650 | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |
| IQ 400 | Ref. 19651 | | Ref. 19650 | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |
| (*)IQ 600 | Ref. 19651 | | Ref. 19650 | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |
| IQ 1100 | | | | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |
| G IQ 550 | Ref. 19651 | | Ref. 19650 | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |
| G IQ 850 CO ² | Ref. 19651 | | Ref. 19650 | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |
| G IQ 1100 | | | | | Ref. 19540 | | Ref. 19541 | | Ref. 19542 | |