

CORPORATE PRESENTATION

ITV ICE MAKERS

ITV PHILOSOPHY

“We like to manufacture ice machines and we know how to do it. Nothing more...nothing less.”

Cristina Cordón



BRIEF HISTORY

- ITV is a Spanish firm with over 40 years of history and experience in making ice machines.
- Since 1981 has been developing new state-of-the-art technological breakthroughs and innovating the way this machines are manufactured which had lead to several patents and utility models.
- Nowadays ITV's production has a real worldwide presence in more than 100 countries and it features subsidiaries in France, United States and an exclusive commercial delegation in Portugal.
- ITV exports most of its products to countries in Europe, South America, Africa and USA, and is constantly expanding.
- ITV has received several awards for its Export vocation. Also has been awarded for its quality, production safety processes and for his green sustainability compromise.



OUR VALUES

ITV Ice For Life VALUES



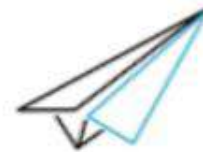
**CUSTOMER AND
RESULTS ORIENTATION**



**CONTINUOUS
IMPROVEMENT**



INNOVATION



DYNAMISM



SUSTAINABILITY



**COMMITMENT
TO SOCIETY**



**COMMITMENT TO
OUR EMPLOYEES**

SUBSIDIARIES



KEY FIGURES

40 YEARS OF EXPERIENCE



3 INTERNATIONAL OFFICES



80% INTERNATIONAL SALES



**170
EMPLOYEES**



KEY FIGURES

30.000 UNITS/YEAR



MORE THAN 600.000 UNITS
INSTALLED WORLDWIDE



19.000M2 FACTORY IN
VALENCIA, SPAIN



FROM 15KG/DAY TO
50TN/DAY



MORE THAN 140
DIFFERENT MODELS



ICE CUBSE, GRANULAR ICE,
FLAKE ICE



ITV PHILOSOPHY

EXTERNAL

Quality products
Energy efficient products
Complete product range
International expansion
Aftersales service

INTERNAL

Factory productivity - Lean Management
Supply chain. Logistics and production planning
Strategic supply
R&D. Project management
Organizational change. Culture



PRODUCTION CAPABILITY

PRODUCTION PLANT OF 19.000m²

ITV Ice Makers has the largest factory, 19.000m², built in Europe in the last 15 years dedicated solely to the manufacture of ice machines.

We have integrated all the factory sections in our new facility and have state-of-the-art machinery.



PRODUCTION CAPABILITY

LEAN MANUFACTURING

We have implemented Lean Manufacturing in the organization with the aim of improving and optimizing the production system seeking to eliminate or reduce all activities that do not add value to the production process.

With this methodology we have managed to:

- increase efficiency by detecting the origin of problems and their solution;

- save costs by excluding activities that do not add value to the product;

- increase production flexibility and improve productivity.



STATE OF THE ART MACHINERY



**Automatic warehouse
(ULMA)**



**Digitalisation of production processes
and traceability of components**



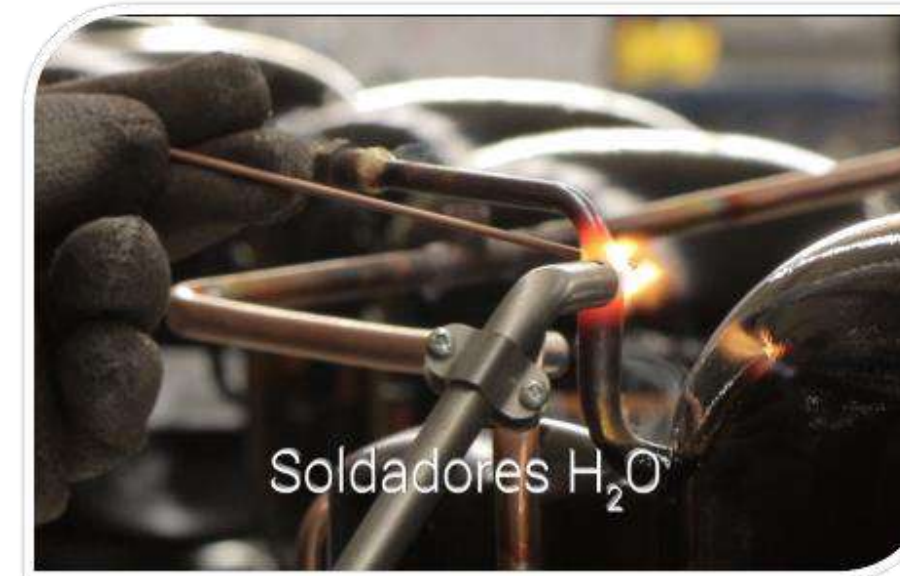
**Panelist
Salvagnini**



**Welding
robot**



Own laboratory with 2 chambers



**Hydrolysis
welding**

PRODUCTION CAPABILITY

DIGITAL MANAGEMENT OF PRODUCTION PROCESSES

At ITV, all production processes have been digitalized to align the management of the entire value chain.

This allows us to:

- Trace all components, machines and production processes and the operator involved.
- Produce on demand, avoiding overproduction.
- Increase efficiency by detecting the source of problems and their solution.
- Make the production of the different ranges more flexible.
- Save costs by excluding activities that do not add value to the product..

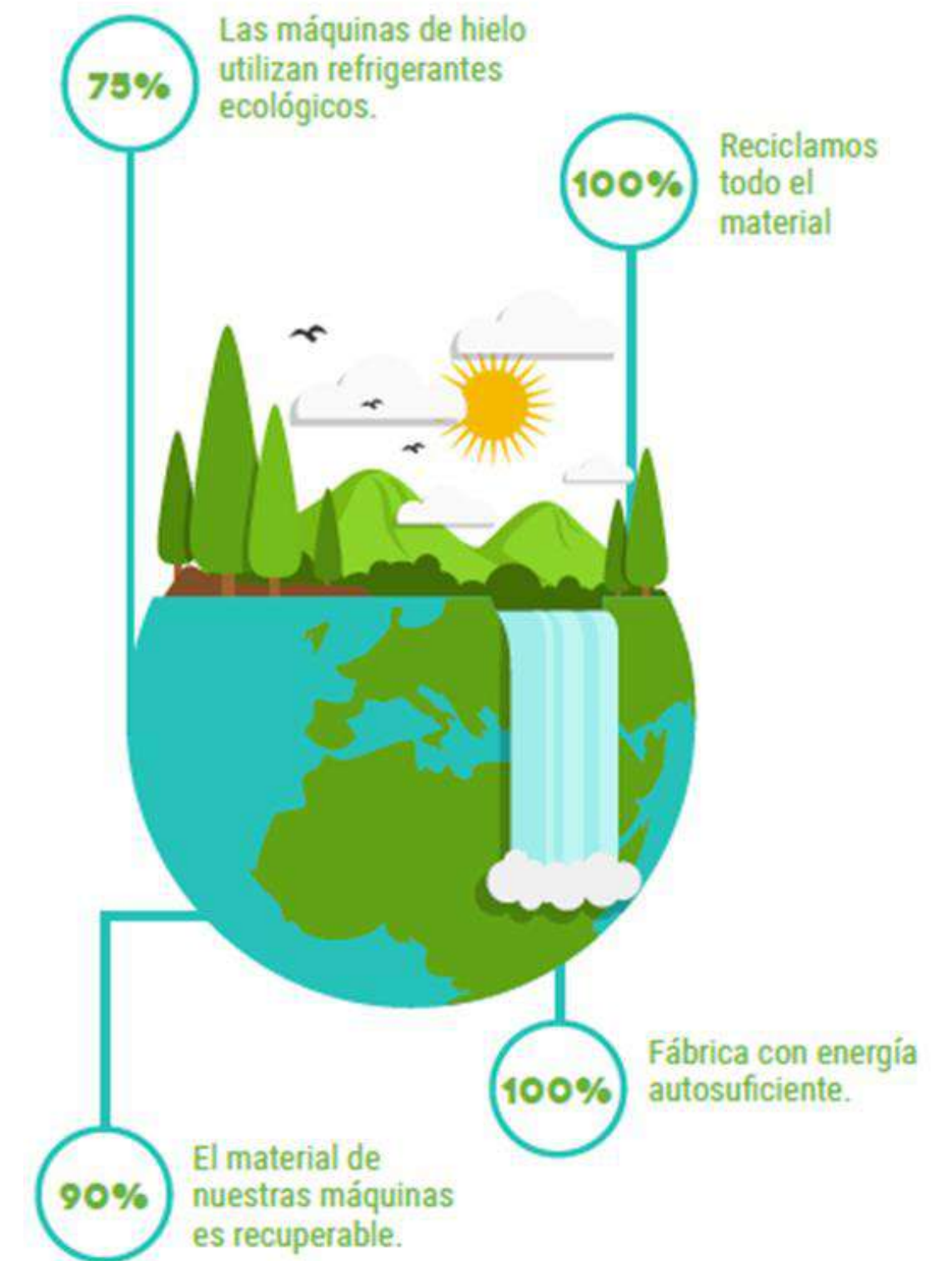


ITV, AN ECO-FRIENDLY COMPANY

We are a company committed to the environment, which has taken a big step in the sustainable development of manufacturing ice machines with the highest energy efficiency.

- We use eco-friendly R290 and R274 refrigerant gases.
- We produce machines with a lower electrical consumption and less cooling gas load.
- Our machines are 100% recyclable.
- We have a solar plant that produces clean energy, sufficient to run all machinery in the factory.

In addition, we manage waste responsibly, use recycled water in production and have completely eliminated “papers” in the plant, thanks to the digitalization of processes.



DISTRIBUTION AND DELIVERY TIMES

We have a large automated warehouse with a capacity of 3,000 units in stock for immediate delivery anywhere in the world.

In addition, if we do not have a certain machine model in stock, we have the capacity to produce the product in two weeks, giving our customer a quick service.



DESIGN, QUALITY AND EFFICIENT MACHINES

ONGOING INVESTMENT IN CONTINUOUS IMPROVEMENT

We are continuously improving the energy efficiency of the ice machines, with our own laboratories where we can test and improve our machines.

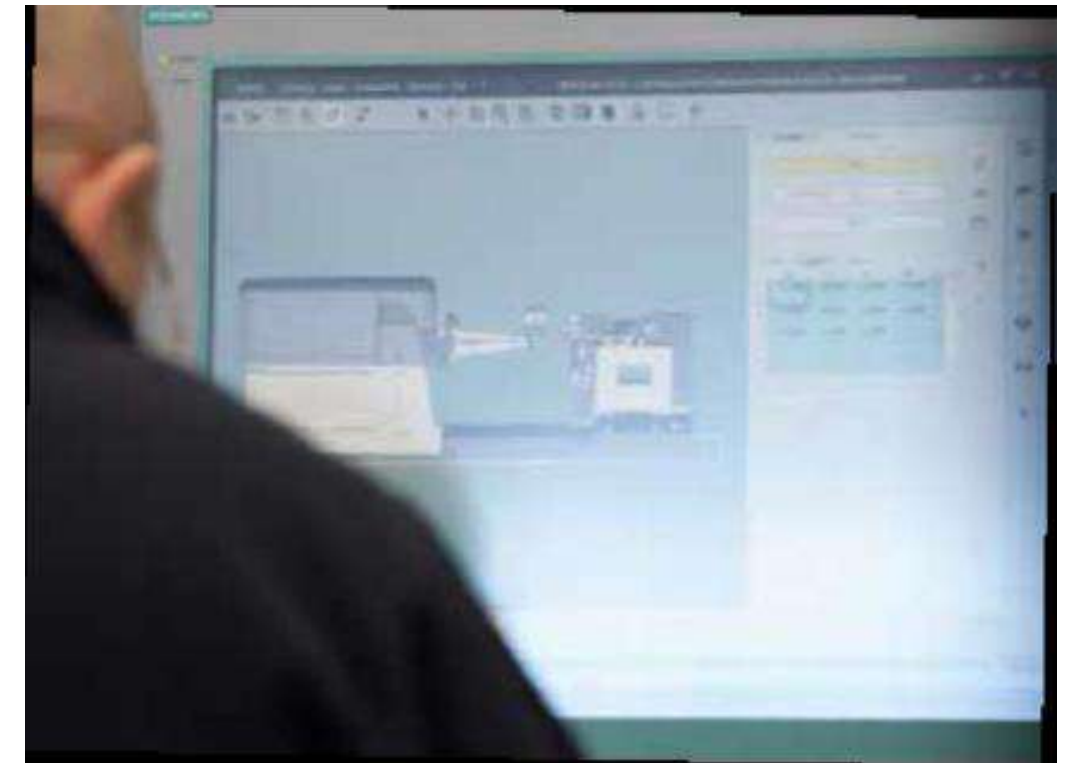
- In addition, thanks to our R&D department, we are making constant changes to the ice machines, evolving towards more ecological gases. We are currently taking the step towards R290 gas and CO2.

- At ITV Ice Makers, we incorporate electronics to improve the control of the operation of the machines.

TOTAL QUALITY

- We prioritize quality as a prerequisite in the product, in management and in projects.

- We test 100% of the machines** to verify their correct operation. Furthermore, we manage and analyze all incidents to make a risk assessment



AFTER-SALES SERVICE

Personalized after-sales service:

- Technical advice on machines and technical manuals.
- Support for troubleshooting.
- Support for identification of spare parts on exploded views.
- Phone, email and Skype support in English, Spanish, Italian and French.
- Online and open technical documentation.
- Employees who will be happy to assist you.
- Customer oriented organization



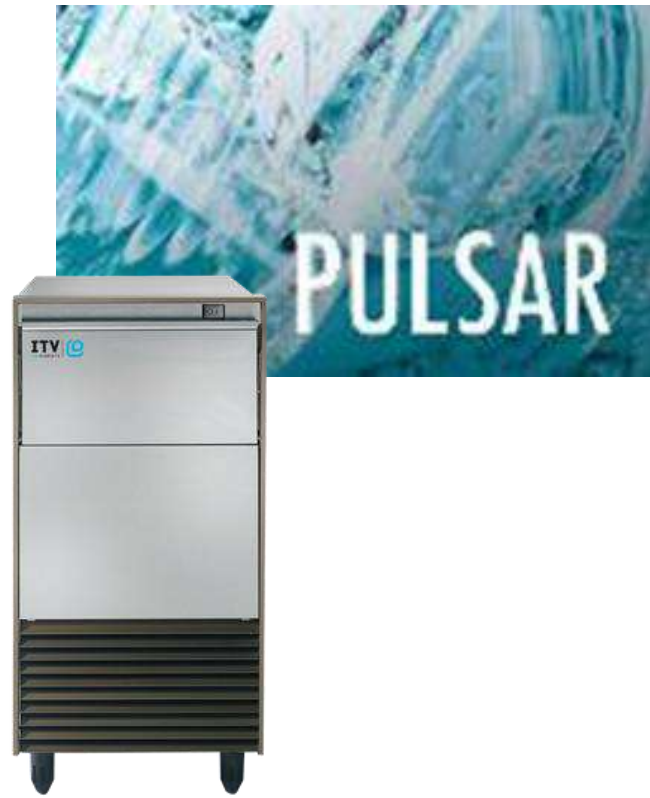
OUR ICE



“We manufacture only ice machines with latest technology, the most impeccable design and the best value for money.”

Cristina Cordon

RANGE OF ICE MACHINES



ITV TYPES OF ICE



SPRAY SYSTEM
SISTEMA DE DUCHAS

**Alfa
mini**



14 gr

**Stella
Gala**



22 gr

**Orion
Delta Max**



40 gr

**Super
Star**



52 gr

**Super
Star Plus**



60 gr

PRODUCCIÓN KG/LB

Desde 20/35 hasta 400/883



SYSTÈME
DE PALES

Quasar



20 gr



PRODUCTION KG/LB

De 20/35 à 190/420



VERTICAL SYSTEM

Spika HD/FD



14 gr



7 gr

PRODUCTION KG/LB

From 60/115 to 400/880



AXIAL SYSTEM

Ice Queen



DIAMOND ICE
(Humidity 20%)



GRANULAR ICE
(Humidity 25%)



NUGGET ICE
(Humidity 15%)

PRODUCTION KG/LB

From 50/85 to 1100/2425

NG SPRAY RANGE



Internal Discharge Pump available on this models.



Alfa
19gr



Gala
25gr



Delta Max
40 gr



Super Star
52gr



Super Star Plus
60gr



COMPACT RANGE: 20-150 KG/ 24H.



**MODULAR RANGE:
150-400 KG/ 24H.**

STELLA RANGE



SPRAY SYSTEM
SISTEMA DE DUCHAS



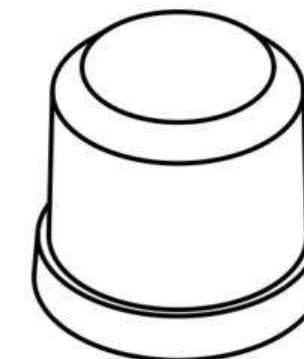
Internal Discharge Pump available on this models.



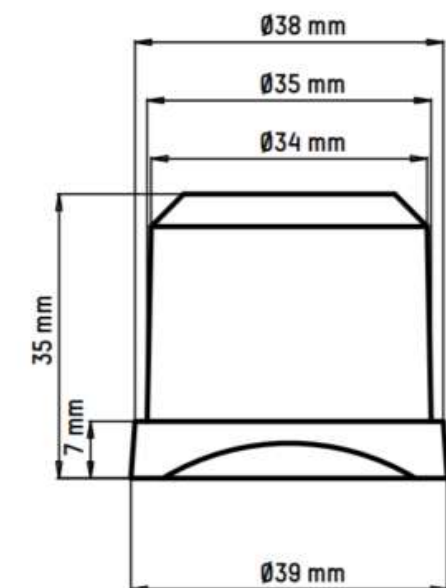
STELLA 35



STELLA 45



GALA
23-30 cc./22 gr.

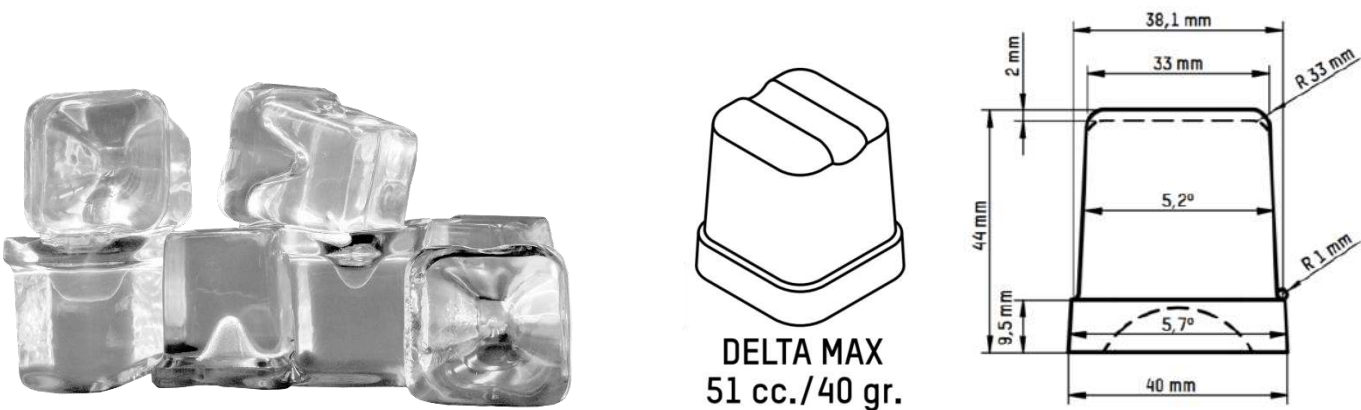
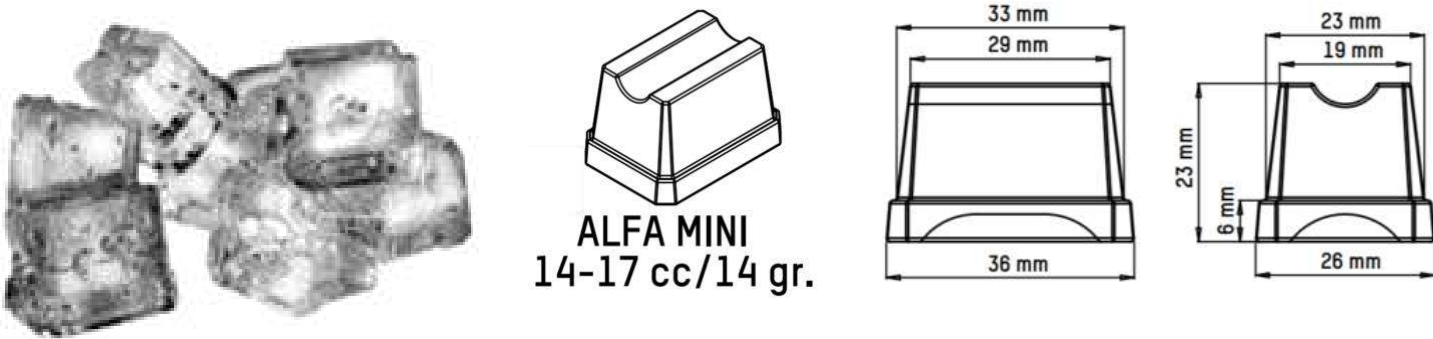


UNDERCOUNTER RANGE: 30-45 KG/ 24H.

ORION RANGE

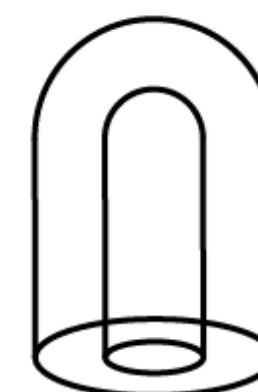


DP Internal Discharge Pump available on this models.

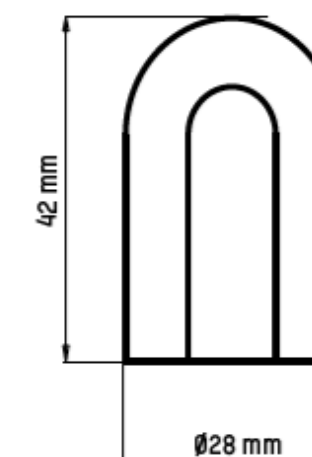


UNDERCOUNTER RANGE: 20-40 KG/ 24H.

QUASAR RANGE



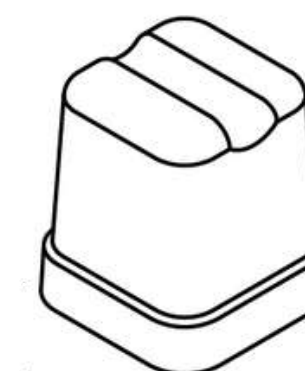
20 cc./20 gr.



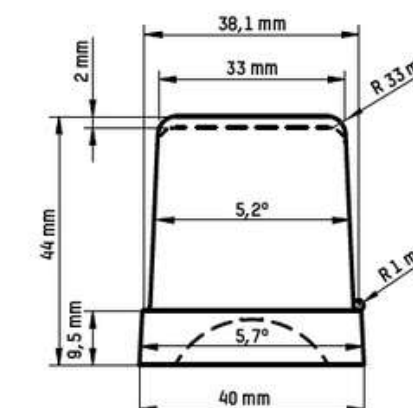
COMPACT RANGE: 20-140 KG/ 24H.

MODULAR RANGE:
200 KG/ 24H.

PULSAR RANGE



51 cc./40 gr.



PULSAR 25



PULSAR 35



PULSAR 45



PULSAR 95



PULSAR 115



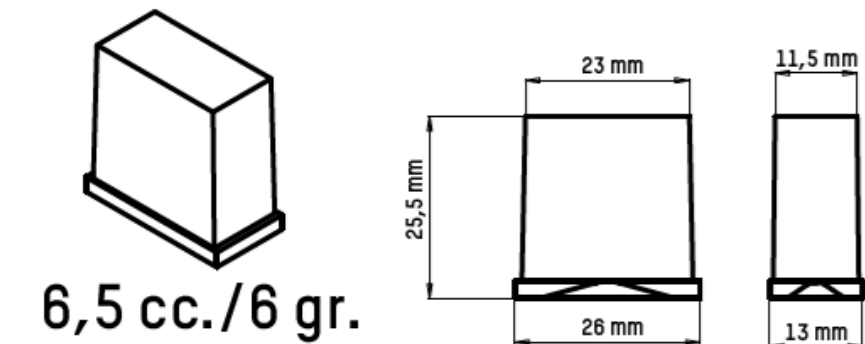
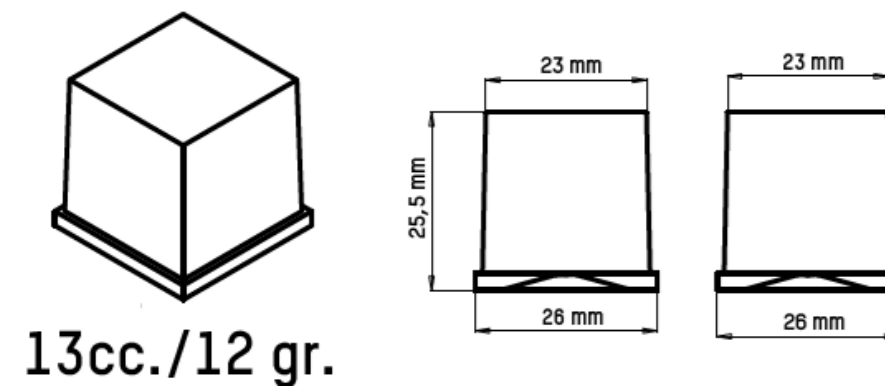
PULSAR 145

COMPACT RANGE: 25-145 KG/ 24H.

SPIKA RANGE

 **NATURAL**
REFRIGERANT

 VERTICAL SYSTEM



SPIKA 50

SPIKA 70

SPIKA 100

SPIKA 150



SPIKA MS220

SPIKA MS300 SLIM

SPIKA MS410

COMPACT RANGE: 50-150 KG/ 24H.

MODULAR RANGE: 220-410 KG/ 24H.

GRANULAR ICE



DP Internal discharge pump available on marked models.



Diamond
Dry Granular Ice



Granular
Wet Granular Ice



IQ50C IQ90C IQ180C



IQ180



IQ230



IQ450



IQ650



IQ1100



IQ550/850
SPLIT



IQ850CO2



IQ1000
SPLIT

GAMA COMPACTA:
50-135 KG/ 24H.

GAMA MODULAR: 180-1100 KG/ 24H.

IQF RANGE



IQF 300



IQF 500

MODULAR RANGE: 300-500 KG/ 24H.



CHIP ICE
20% humidity

NUGGET ICE



NUGGET ICE

IT'S moisture content as well as its compact texture allows them to keep drinks cooler for longer



COMPACT: 240 KG/ 24H.



MODULAR RANGE: 300-500 KG/ 24H.

FLAKERS ICE



BINS / BINS WITH CARTS



OUR CLIENTS: RESTAURANTS



Lucca

LAH!



Tattaglia



the WOK

TEATRIZ

EL BODEGON



Manzoni



I.R.O.C.O



OUR CLIENTS: HOTELS



OUR CLIENTS: BOTTLING PLANTS



OUR CLIENTS: SUPERMARKETS



OUR CLIENTS: ICE MACHINES SALES CHANELS

FOODSERVICE

- Distributors
- Foodservice dealers
- Hotel and restaurant chains
- Coffee roasters



INDUSTRIAL

- Fish wholesalers
- Patry Industry
- Meat processing industry
- Construction, cement



SUPERMARKET FISH STAND

- Supermarket chains
- Supermarket installation companies



HEALTHCARE

- SPORTS
- HOSPITALS
- LABORATORIES
- SPAS



INDUSTRIAL APPLICATIONS



SUPERMARKET APPLICATIONS



HOSPITALITY APPLICATIONS



HEALTH AND SPORT APPLICATIONS





ITV | 
ICE makers