



FOOD & BEVERAGE NEWS





NEW ISA CORPORATE HEADQUARTER PROJECT

ISA was established in Umbria, in the very heart of Italy responsible for fashion, design and style and since 1963 has produced in its region from where it distributes chilled display cabinets and furnishings for public-serving businesses worldwide.

It boasts a strong presence in the professional refrigeration sector offering products with the goal of innovating and focussing on the highest technology in addition to reliability.

ISA nasce in Umbria, nel cuore dell'Italia che fa moda, design e stile. Dal 1963 ISA produce nella sua regione e da lì distribuisce nel mondo vetrine refrigerate e arredamenti per locali pubblici. Si è affermata nella refrigerazione professionale proponendo prodotti con l'obiettivo d'innovare e ricercare la più alta tecnologia e affidabilità.

ISA wurde 1963 in Umbrien, im Herzen des Italiens, das Mode, Design und und Stil macht, gegründet. Seit diesem Jahr produziert ISA bis heute nur in Umbrien und verkauft von dort Kühlvetrinen und Einrichtungen für öffentliche Räume in der ganzen Welt. Das Unternehmen hat sich im Sektor professioneller Kühlgeräte mit einem Produktangebot behauptet, bei dem auf Innovation und die Suche nach der besten Technologie und Zuverlässigkeit gesetzt wird.

ISA a vu le jour en Ombrie, au cœur de l'Italie de la mode, du design et du style. Depuis 1963, ISA produit dans sa propre région pour distribuer dans le monde des vitrines réfrigérées et du mobilier pour les locaux publics. L'entreprise s'est affirmée dans la réfrigération professionnelle en proposant des produits avec l'objectif d'innover et de rechercher les meilleures technologies alliées à la fiabilité.

ISA nace en Umbria, en el centro de la Italia que crea moda, diseño y estilo. Desde 1963 ISA produce en su región y desde allí distribuye al mundo vitrinas refrigeradas y decoraciones para los locales públicos. Se ha asentado y confirmado en la refrigeración profesional proponiendo productos con el objetivo de innovar y buscar la tecnología más alta y la fiabilidad.



made in Italy



4 plants



67% export



100 mio €



750 employees



**ISO 9000
ISO 14000
ISO 14064**

FLASH NEWS



ISA Projet

Autogrill Future Project: Villoresi est

ISA is a partner of the Autogrill Future project that combines design with functionality, and sustainability with technology. For an experience of innovative presentation.

Villoresi Est: ISA è partner del progetto Autogrill Future che unisce il design alla funzionalità, la sostenibilità alla tecnologia. Per un'esperienza di sosta innovativa.

Villoresi Est: ISA wird Partner im Projekt Autogrill Future, bei dem Design mit Funktionalität, Nachhaltigkeit mit Technologie vereint werden. Für ein innovatives Rasterlebnis.

Villoresi Est : ISA est partenaire du projet Autogrill Future qui allie design et fonctionnalité, durabilité et technologie. Pour vivre une expérience innovante dans une aire de repos.

Villoresi Est: ISA es socio del proyecto Autogrill Future que une el diseño con la funcionalidad y la sostenibilidad con la tecnología. Para una experiencia de parada innovadora.



Awards

Coca Cola Enterprise Award

ISA has won the Coca-Cola Enterprises Award for Corporate Responsibility and Sustainability for its continuing commitment to protecting the environment.

ISA ha vinto il Coca-Cola Enterprises Award per il Corporate Responsibility e Sustainability per il suo continuo impegno per la salvaguardia dell'ambiente.

ISA a été lauréat du Coca-Cola Enterprises Award dans la catégorie Corporate Responsibility and Sustainability pour son engagement constant en faveur de la protection de l'environnement.

ISA hat den Award für Coca-Cola Enterprises Corporate Responsibility und Nachhaltigkeit für ihr kontinuierliches Engagement für den Umweltschutz gewonnen.

ISA ha ganado el Coca-Cola Enterprises Award para el Corporate Responsibility y Sustainability por su continuo compromiso por la salvaguardia del medio ambiente.

aria



Project Aria: to develop while respecting the environment

Progetto Aria: crescere rispettando l'ambiente

Projet Aria: grandir en respectant l'environnement

Projekt Luft: umweltbewußt wachsen

Proyecto Aria: crecer respetando el medio ambiente

ISA Sustainability Framework

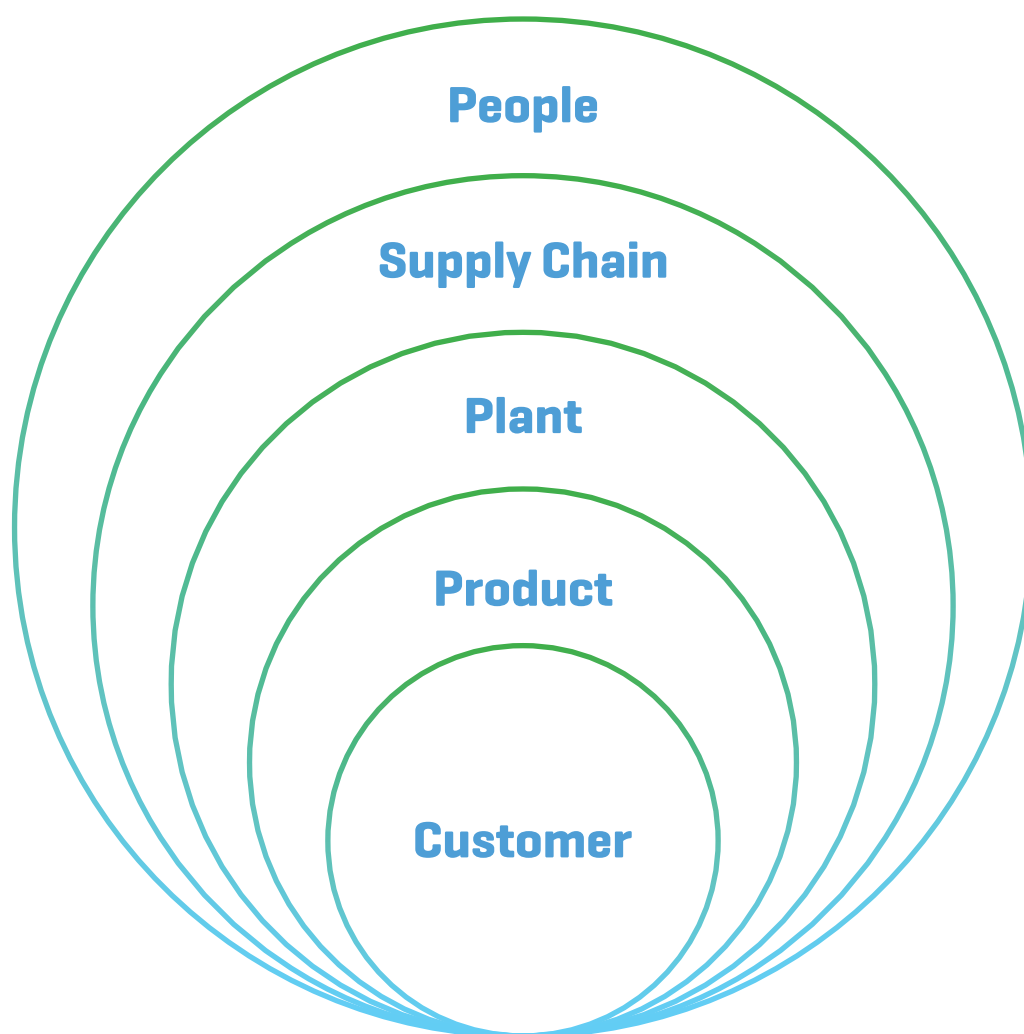
Per ISA la sostenibilità non si limita al solo prodotto, ma è molto di più: è anche processo produttivo e soprattutto è rispetto della persona e dell'ambiente. Anche Tu puoi contribuire a fare la differenza, scegliendo ARIA e diventando ambasciatore di un nuovo modello di sviluppo. Con la semplicità e la costanza dei gesti quotidiani.

For ISA, sustainability is not only confined to the product but encompasses a great deal more: it is also a production process and is, above all, respect for the person and the environment. You too can help make a difference, by choosing ARIA and becoming ambassador for a new model of development. With the simplicity and the constancy of daily actions.

Pour ISA, la durabilité ne se limite pas uniquement au produit, c'est aussi beaucoup plus: c'est un procédé de production et c'est surtout le respect de la personne et de l'environnement. Tu peux contribuer à faire la différence, en choisissant ARIA et en devenant l'ambassadeur d'un nouveau modèle de développement. Avec la simplicité et la constance des gestes quotidiens.

Für ISA beschränkt sich die Nachhaltigkeit nicht nur auf das Produkt, sie umfasst weit mehr: Sie ist auch der Herstellungsprozess und vor allem schützt sie die Personen und die Umwelt. Auch Sie können den Unterschied machen, indem Sie sich für ARIA entscheiden und Botschafter eines neuen Entwicklungsmodell werden. Mit der Schlichtheit und Beständigkeit der alltäglichen Gesten.

Para ISA la sostenibilidad no se limita únicamente al producto, sino que es algo más: también es proceso de producción y sobre todo es respeto de la persona y del medio ambiente. También Tú puedes contribuir a marcar la diferencia, eligiendo ARIA y convirtiéndote en embajador de un nuevo modelo de desarrollo. Con la simplicidad y constancia de los gestos cotidianos.



CO₂ 100%

ISA research that goes beyond the standard

La ricerca ISA oltre gli standard

La recherche ISA au-delà des standards

Die ISA Forschung geht über die Standards hinaus

La investigación ISA más allá de los estándares

From today, thanks to Isa research and development, there is now an even more eco-friendly products that use CO₂ natural refrigerant not only as an expanding agent in insulating foams but also as a refrigerant in the fridge system.

Da oggi grazie alla ricerca e sviluppo Isa è possibile avere una gamma di prodotti ancora piu' ecosostenibili che utilizzano il refrigerante naturale CO₂ non solo come agente espandente nelle schiume isolanti ma anche come refrigerante nell'impianto frigo.

Grâce à la recherche et au développement d'Isa, il est aujourd'hui possible d'avoir une gamme de produits encore plus durables du point de vue technologique, qui utilisent le réfrigérant naturel CO₂ non seulement comme agent d'expansion des mousses isolantes mais aussi comme réfrigérant du réfrigérateur.

Seit heute ist es dank der ISA Forschung und Entwicklung möglich, unter einer noch umweltfreundlicheren Bandbreite von Produkten auszuwählen, die das natürliche Kältemittel CO₂ nicht nur als Schäummittel im Isolierschaum sondern auch als Kühlmittel in Kühlgeräten verwenden.

Desde hoy gracias a la investigación y desarrollo de Isa es posible tener una gama de productos mucho más ecosostenibles que utilizan el refrigerante natural CO₂ no sólo como agente expansor en las espumas aislantes sino también como refrigerante en la instalación frigorífica.

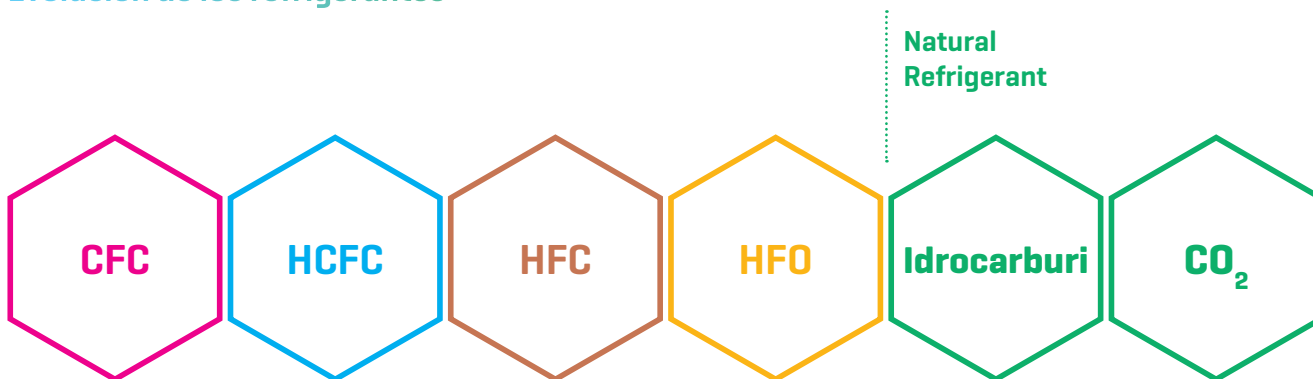
Evolution of the refrigerants

Evoluzione dei refrigeranti

Évolution des réfrigérants

Die Weiterentwicklung der Kältemittel

Evolución de los refrigerantes



Aria Products

The art of progress: same performance less emissions
L'arte del progresso: stesse prestazioni meno emissioni
L'art du progrès : les mêmes performances avec moins d'émissions
Die Kunst des Progresses: gleiche Leistung weniger Emissionen
El arte del progreso: mismas prestaciones menos emisiones

L'utilizzo del CO₂ come refrigerante naturale, rappresenta una soluzione tecnologica pionieristica all'avanguardia.

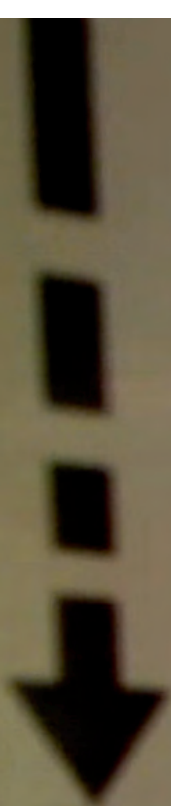
Using CO₂ as a natural refrigerant represents an avant-garde pioneering technological solution.

L'utilisation du CO₂ comme réfrigérant naturel représente une solution technologique pionnière de pointe.

Der Gebrauch von CO₂ als natürliches Kältemittel ist eine bahnbrechende Pionierleistung in der Technologie.

La utilización de CO₂ como refrigerante natural, representa una solución tecnológica pionera y vanguardista.

Multiview Smartflex	Speed CS Smartflex	Slim GD	Blitz GD	Infinity GD
Barrique	Sky CO₂	Marin	Tornado XP	Tower Cooler
MCC	Leaf	Expo Ribassato	Hot Spot	

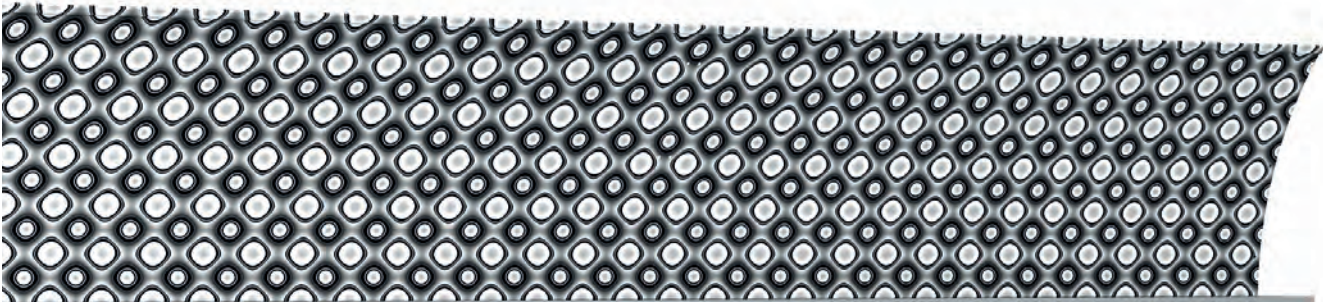


PUSH



A photograph of a glass display case, likely at a trade show. The case has several circular labels with the text 'aria R744'. Inside the case, there are white shelving units with perforated sides. In the background, through the glass, two men in suits are visible, one of whom is looking at a laptop. The overall scene is brightly lit, and the background is slightly blurred.

Smartflex



Smartflex

More visibility, less consumption.

The exclusive technology patented by ISA that enhances product visibility but significantly lowers power consumption. Thanks to its revolutionary system of mobile wings that open "on demand", Smartflex technology introduces a new concept of display units into the world of professional refrigeration. Taking a conventional wall-mounted display unit as a reference, with the Smartflex technology, depending on use, you can obtain energy savings of over 40%.

L'esclusiva tecnologia brevettata da ISA che esalta la visibilità del prodotto e riduce in modo significativo i consumi energetici. La tecnologia Smartflex grazie al rivoluzionario sistema a deflettori mobili con apertura "On Demand" introduce un nuovo concetto di espositore nel mondo della refrigerazione professionale.

Prendendo in riferimento un tradizionale espositore murale, con il sistema Smartflex technology, si riesce ad ottenere, con deflettori aperti ed a seconda dell'utilizzo, oltre il 40% di risparmio energetico.

Die von ISA patentierte exklusive Technologie verringert in erheblichem Maße den Energieverbrauch bei gleich bleibender Warenpräsentation. Smartflex technology bringt durch mobile, sich bei Notwendigkeit selbst öffnende Deflektoren ein neues revolutionäres Konzept von Warenpräsentation in der Welt der professionellen Kühlung. Im Vergleich zu einem traditionellen Wandkühlregal erzielt das Smartflex technology system bei geschlossenen Deflektoren eine Energieeinsparung von 40%.

La technologie exclusive brevetée par ISA exalte la visibilité du produit en réduisant de façon significative la consommation d'énergie. Smartflex technology grâce au révolutionnaire système d'ouverture par déflecteur "On demand" introduit un nouveau concept d'exposition dans le monde de la réfrigération professionnelle. En prenant pour référence une armoire verticale traditionnelle, avec le système Smartflex technology, nous pouvons obtenir, avec les déflecteurs soulevés et en fonction de l'utilisation, une économie d'énergie de 40%.

La tecnología exclusiva patentada por ISA que exalta la visibilidad del producto y reduce significativamente el consumo de energía. El Smartflex technology gracias al revolucionario sistema a deflectores móviles con abertura "a llamada" introduce un nuevo concepto de expositor ante el mundo de la refrigeración profesional. Tomando como referencia un tradicional expositor de pared, con el sistema Smartflex technology se logra obtener, a deflectores abiertos y según el uso, más del 40% de ahorro energético.

Easy shopping technology



TOUCH DOOR

Il sistema di apertura porte ad impulso Smartflex è velocissimo ed efficiente. Nessuna maniglia da tirare né porta da tenere aperta, così il cliente si può concentrare nella scelta del proprio prodotto preferito.

The Smartflex door opening system is double-quick and efficient. Neither handle to pull, nor door to keep open, so that the customer can focus his attention on choosing his favorite product.



USER EXPERIENCE

L'ingombro ridotto delle mini-porte in plexiglass offre un'ottima profondità di esposizione per non rimanere mai senza scorte. L'illuminazione a led unita alla ultra-trasparenza delle porte permette di visualizzare al meglio il packaging senza alterarne i colori. Smartflex ha anche una speciale funzione per agevolare le operazioni di allestimento prodotti e pulizia.

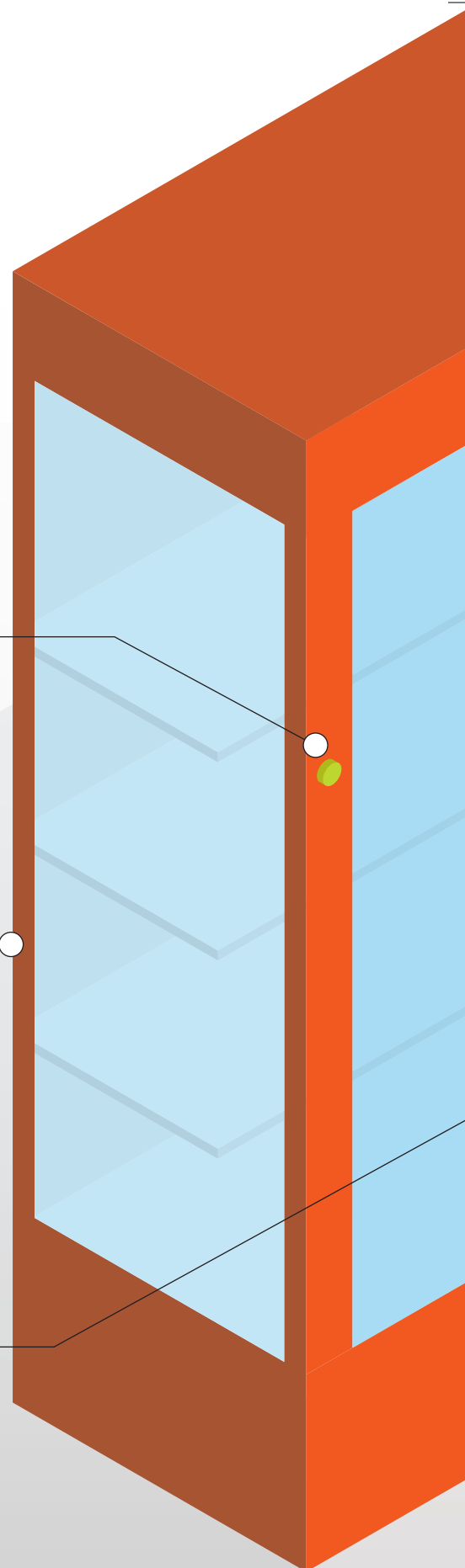
The reduced footprint of the plexiglass mini-doors offers a great depth of display, so that you never run out of stock. The LED lighting, combined with the fully transparent doors, allows to display the packaging to the best of its visibility, without changing colours. Smartflex also has the special function to facilitate operations such as product staging and cleaning.



ENERGY SAVING

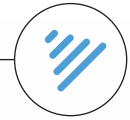
Smartflex unisce i vantaggi di accessibilità degli espositori senza porte con le necessità di contenere i consumi e l'impatto nell'ambiente garantiti dalle porte.

Smartflex combines the advantages of accessibility of a refrigeration counter without doors with the necessity to reduce consumption and environmental impact, that is guaranteed by the doors.





SMART DOOR OPTIONAL



La velocità di apertura delle porte Smartflex diventa ancora più intelligente.
Basta avvicinarsi e Smartflex aprirà e chiuderà le porte in maniera rapida ed efficiente senza perdere tempo potendo inoltre personalizzare la distanza e il tempo di apertura automatica delle porte.

The door opening speed become even more intelligent. It is enough to get close to the unit and the Smartflex will open and close the doors quickly and efficiently without wasting time.

Therefore it is possible to customize the distance and the automatic opening time of the doors.

ONE-HAND PURCHASE



Cestino della spesa? Bambini in braccio?

Vassoio del Self-Service?

Fare la spesa con una sola mano non è più impossibile grazie alla tecnologia Smartflex che permette di agevolare l'acquisto e di interagire facilmente con il prodotto come nel caso degli espositori refrigerati senza porte.

Shopping basket? Babies in arms? Self-Service tray? Doing the shopping with one hand is no longer impossible thanks to Smartflex technology, that allows to facilitate the purchase and to interact with the product easily as in case of refrigeration counters without doors.

REDUCED FOOTPRINT



Le porte sono un valido alleato per contenere i consumi energetici ma sono ingombranti, non consentono acquisti in simultanea senza fare la fila e costringono i clienti a scomode acrobazie. Smartflex permette di disegnare layout ottimizzati al centimetro offrendo una esperienza di acquisto eccezionale ai vostri clienti.

The doors are a good support to reduce energy consumption but they are bulky, they don't allow simultaneous purchases without queuing and they compel customers to bend over backwards. Smartflex allows to draw exactly optimised layouts and offers a great shopping experience to your customers.





visible value

Exclusive

Exclusive

Tailor-made solutions

ISA offers personalized support for the development of customized refrigerated branded solutions. This support includes consultations regarding design, performance and technology, as well as the selection of the most suitable materials, all in compliance with the current environmental regulations and according to the customer's specific needs.

The design process is based on specific research and processing procedures in order to identify the most appropriate production technologies, which are aimed at optimizing the value of the purchase. Furthermore, rigorous testing is also carried out upon the first prototypes prior to production in order to ensure that the customer's performance requirements have been satisfied.

Il supporto che ISA conferisce nella progettazione e produzione di espositori refrigerati personalizzati è nel design, performance, tecnologia, scelta dei materiali più idonei e corrispondenti alle normative ambientali ma anche alle esigenze specifiche del cliente. La progettazione segue delle procedure di studio e lavorazione che individuano tecnologie di produzione volte ad ottimizzare i valori d'acquisto, inoltre vengono effettuati dei test rigorosi sui primi prototipi che precedono l'avvio produttivo, garantendo così le performance auspiccate dal cliente.

Le support conféré par ISA dans la conception et la production des équipements d'exposition réfrigérés personnalisés se traduit dans le design, les performances, la technologie, le choix des matériaux les mieux adaptés avec correspondance aux normes environnementales mais également aux exigences spécifiques du client. La conception suit des procédures d'étude et de travail permettant de déterminer des technologies de production visant à optimiser les valeurs d'achat. De plus, des tests rigoureux sont effectués sur les premiers prototypes précédant le lancement de la production afin de garantir les performances souhaitées par le client.

ISA bietet Unterstützung bei der Planung und Fertigung kundenspezifischer Schaukästen, insbesondere was Design, Technologie, Performance sowie die Wahl der geeigneten Materialien in Übereinstimmung mit den Umweltvorschriften, aber auch den individuellen Vorstellungen des Kunden. Die Planung folgt auf die Ausarbeitungs- und Bearbeitungsphase, in der die zur Optimierung erforderlichen Produktionstechnologien festgelegt werden. Des Weiteren werden die ersten Prototypen vor der Aufnahme der Produktion strengen Tests unterzogen, um sicherzugehen, dass das Produkt den Leistungserwartungen des Kunden gerecht wird.

El apoyo que ISA ofrece en los proyectos y en la producción de expositores refrigerados personalizados radica en el diseño, las prestaciones, la tecnología, la elección de los materiales más adecuados que cumplan las normativas medio ambientales y al mismo tiempo las necesidades específicas del cliente. Los proyectos incluyen procedimientos de estudio y elaboración que suponen la aplicación de tecnologías de fabricación que optimizan el valor de las compras, o con los que se efectúan ensayos rigurosos para los primeros prototipos, previos al inicio de la producción, de forma que se garantizan las prestaciones exigidas por el cliente.







Exclusive

Endless customization





Multiview Smartflex

FRONT	DEPTH	HEIGHT	LENGHT (cm)			
57,5 cm	88,5 cm	201 cm	100	130	190	250



Natural Refrigerant
R744 (CO₂)



Energy Saving
Led+EC Fan Motors



Installation
Plug-in



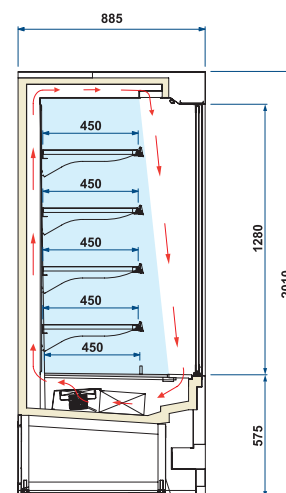
Temperature
-1 / +5 °C



Doors system
Smartflex



Defrost
Off Cycle





Speed CS Smartflex

FRONT	DEPTH	HEIGHT	LENGHT (cm)		
32 cm	94,2 cm	237,5 cm	190	250	375



Natural Refrigerant
R744 (CO₂)



Energy Saving
Led+EC Fan Motors



Installation
Plug-in



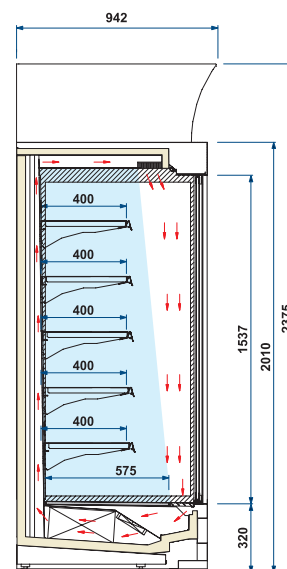
Temperature
-1 / +5 °C



Doors system
Smartflex



Defrost
Off Cycle





Slim GD

FRONT	DEPTH	HEIGHT	LENGHT (cm)		
38,6 cm	64,4 cm	204,5 cm	100	130	190



Natural Refrigerant
R744 (CO₂)



Energy Saving
Led + EC Fans



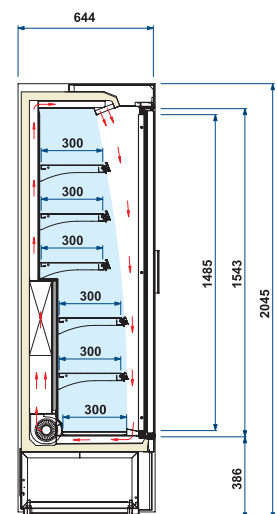
Installation
Plug-in



Doors system
Glass Doors



Temperature
-1/+4 °C





Blitz GD

FRONT	DEPTH	HEIGHT (cm)		LENGHT
53,7 cm	81 cm	205	225	130 cm



Natural Refrigerant
R744 (CO₂)



Energy Saving
Led + EC Fans



Installation
Plug-in



Temperature
-1/+5 °C



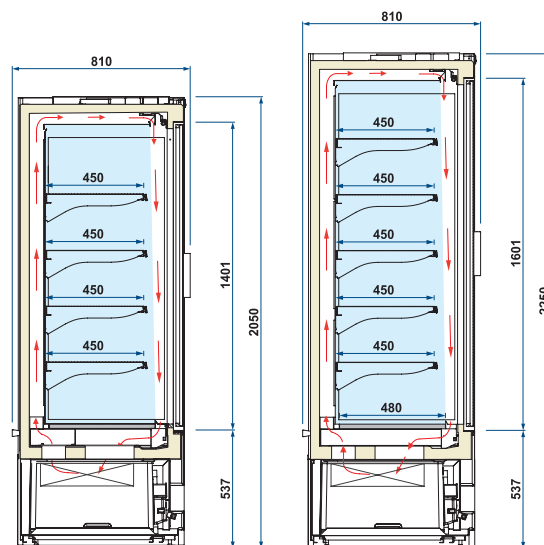
Refrigeration unit type
Cassette



Doors system
Glass Doors



Defrost
Off Cycle





Infinity

FRONT	DEPTH	HEIGHT	LENGHT (cm)		
42 cm	86,5 cm	205 cm	100	130	190



Energy Saving
Led + EC Fans



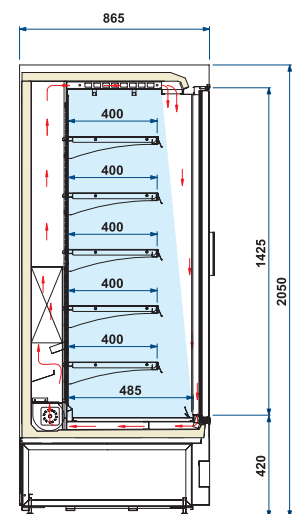
Temperature
-1/+5 °C



Installation
Plug-in



Defrost
Off Cycle





Infinity GD

FRONT	DEPTH	HEIGHT	LENGHT (cm)		
42 cm	86,5 cm	205 cm	100	130	190



Natural Refrigerant
R744 (CO₂)



Energy Saving
Led + EC Fans



Installation
Plug-in



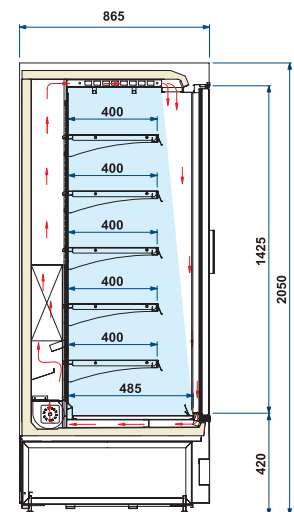
Temperature
-1/+4 °C



Doors system
Glass Doors



Defrost
Off Cycle





Barrique

FRONT	DEPTH	HEIGHT	LENGHT
22,6 cm	59,7 cm	182,5 cm	59,5 cm



Natural Refrigerant
R600a



Energy Saving
Led+EC Fan Motors



Installation
Plug-in



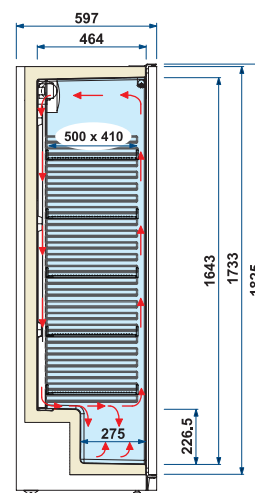
Temperature
+5 / +15 °C



Doors system
Glass Doors



Defrost
Off Cycle





Sky CO₂

FRONT	DEPTH	HEIGHT	LENGHT
22,6 cm	59,7 cm	188,5 cm	59,5 cm



Natural Refrigerant
R744 [CO₂]



Energy Saving
Led + EC Fan motor



Installation
Plug-in



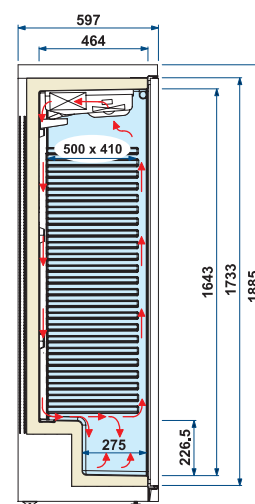
Temperature
+1 / +7 °C



Doors system
Glass Doors



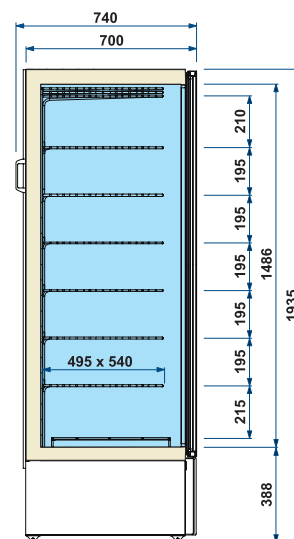
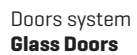
Defrost
Off Cycle





Marin	FRONT	DEPTH	HEIGHT	LENGHT
	38,8 cm	74 cm	193,5cm	67 cm

Marin	FRONT	DEPTH	HEIGHT	LENGHT
	38,8 cm	74 cm	193,5cm	67 cm





Tornado XP

FRONT	DEPTH	HEIGHT	LENGHT (cm)	
39,2 cm	82,5cm	196 cm	50 (1P)	100 (2P)



Natural Refrigerant
R290



Energy Saving
Led + EC Fans



Installation
Plug-in



Temperature
-18 /-16 °C



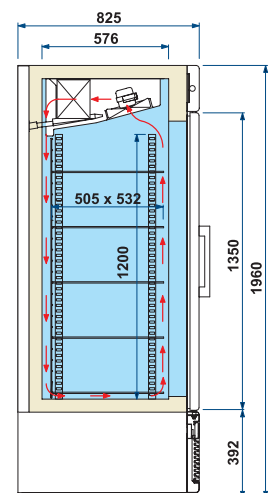
Doors system
Special Glass Doors



Defrost
Hot Gas



Climatic Class





FCC 88/132

FRONT	DEPTH	HEIGHT (cm)		LENGHT
48 cm	63 cm	112,5	140	63 cm



Natural Refrigerant
R404



Energy Saving
Led+EC Fan Motors



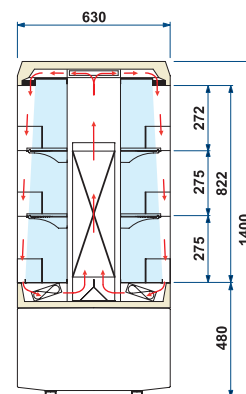
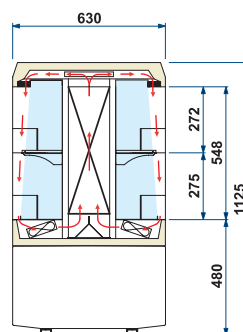
Defrost
Off Cycle



Installation
Plug-in



Temperature
-1 / +7 °C





MCC

FRONT	DEPTH	HEIGHT	LENGHT
53 cm	40 cm	145 cm	65 cm



Natural Refrigerant
R290



Energy Saving
Led + EC Fans



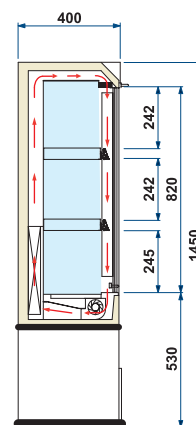
Defrost
Off Cycle



Installation
Plug-in



Temperature
-1/+7 °C





Leaf

DEPTH	HEIGHT	LENGTH (cm)			
71 cm	83 cm	150	200	300	400



Natural Refrigerant
R290



Energy Saving
Led + EC Fan motor



Installation
Plug-in



Temperature
-18 /-15 °C



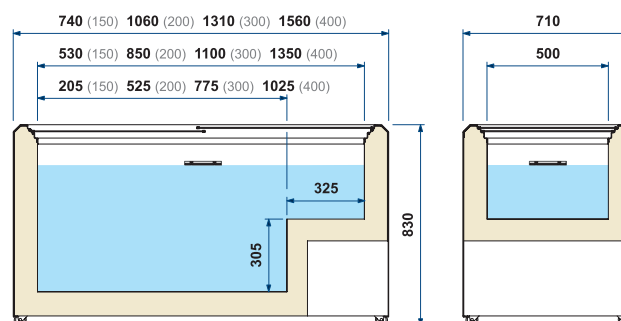
Closing system
Glass Lids

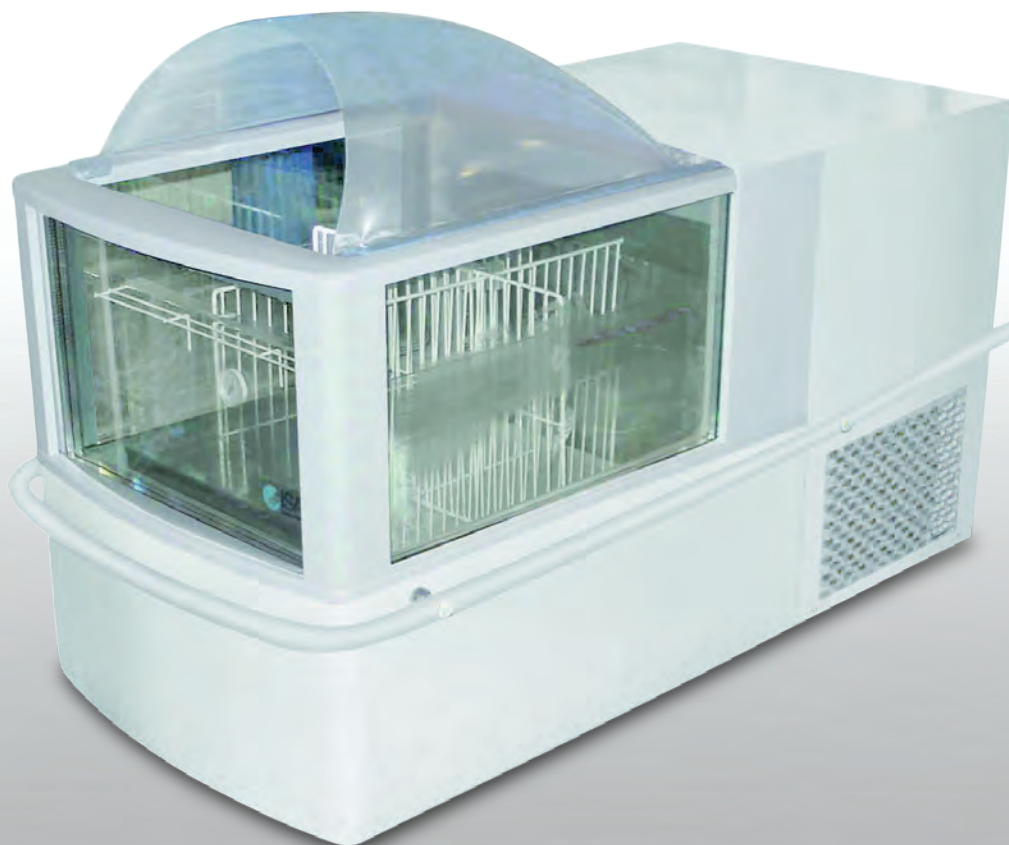


Defrost
Manual



Customization
Replaceable side panels





Expo ribassato TN/TB

FRONT	DEPTH	HEIGHT (cm)		LENGHT
35 cm	116,1 cm	66	83	62,2 cm

MOD. TN



Natural Refrigerant
R600a



Energy Saving
EC Fan Motors



Installation
Plug-in



Mod. TN Temperature
+2/+5 °C



Mod. TN Defrost
Off Cycle

MOD. TB



Natural Refrigerant
R290



Energy Saving
EC Fan Motors



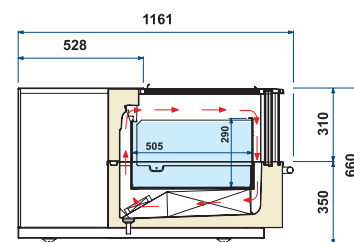
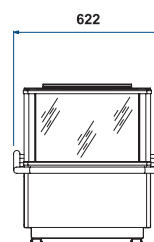
Installation
Plug-in



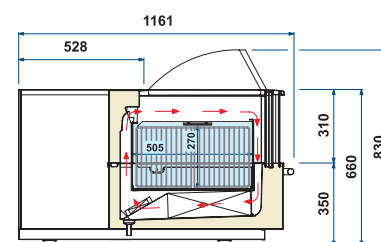
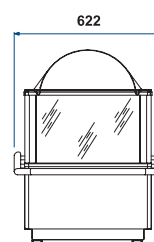
Mod. TB Temperature
-18/-16 °C



Mod. TB Defrost
Hot Gas



MOD. TN



MOD. TB



Tower Cooler

FRONT	DEPTH	HEIGHT	LENGHT
46 cm	75,3 cm	210,5 cm	60 cm



Natural Refrigerant
R744 (CO₂) • R290



Energy Saving
Led + EC Fan motor



Installation
Plug-in



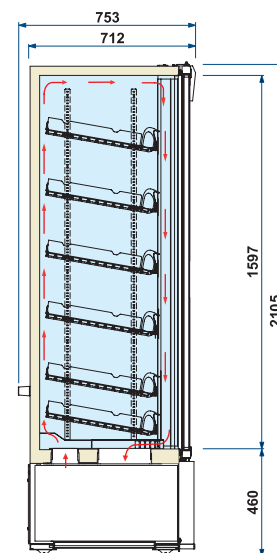
Temperature
-1/+7 °C



Doors system
Glass Doors



Defrost
Off Cycle





Hot Spot

DEPTH	HEIGHT	LENGTH
51,2 cm	103,3 cm	48 cm



Natural Refrigerant
R600a



Energy Saving
EC Fan Motors



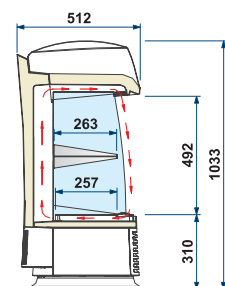
Temperature
-1/+7 °C



Installation
Plug-in



Defrost
Off Cycle



ISA S.r.l.

Via del Lavoro, 5
06083 Bastia Umbra (PG)
Italy

T. +39 075.801.71
F. +39 075.800.09.00
E. customerservice@isaitaly.com

www.isaitaly.com

I.P.

