

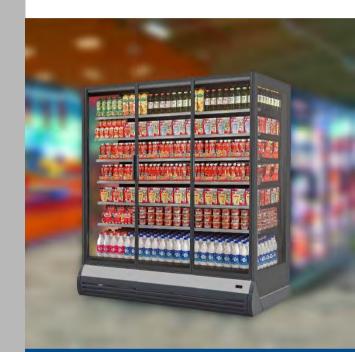
## COSTAN®





Enter the new generation of Epta Integral







#### Overview Main advantages

Condensing Air system is an alternative to traditional centralized/remote supermarket refrigeration systems operating with racks of multiple compressors and other components installed in the basement.

Major advantages of Integral system compared to remote solution:

Environmental friendly / F Gas compliant

Lower installation and maintenance costs

Less piping work / faster connection

Lower total gas charge up to -80% on a complete store comparison

Reduced completely the leakage thanks to the "Eremitical sealed circuit in the factory"

Faster store set-up

Lower power requirement and operating costs

Lower refrigerant charge per unit

Reduced carbon footprint

Easy components replacement

Easy integration with store heat recovery systems

One loop only for both medium and low temperature display cases







#### Overview Product at a glance

Epta Integral is a full integrated Air solution on GranVista vertical cabinet.

Epta Integral is powered by a compressor using R-290 (propane) low GWP refrigerant complies to F-Gas GWP reduction.

This new version has been designed to reach high efficiency energy consumption performance and in the meantime to make installation and start up easier.

Epta Integral offers a flexible range of user friendly cabinets with enhanced modularity adapted to all stores configurations from to convenience and small stores.







### GranVista Integral

PRODUCT OVERVIEW



### Overview Product at a glance

GranVista Integral Air one New single design with two different aesthetics:

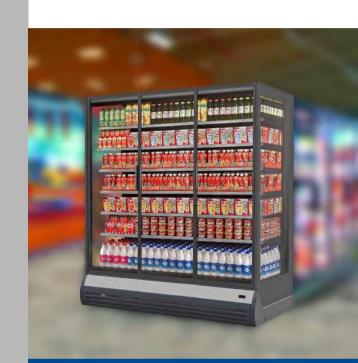
New Aesthetics

#### First in class cabinet Advance:

- Frameless doors
- Antibacterial handle
- Advance lighting
- Customizable aesthetic







#### GranVista Integral

PRODUCT OVERVIEW



Overview Product range

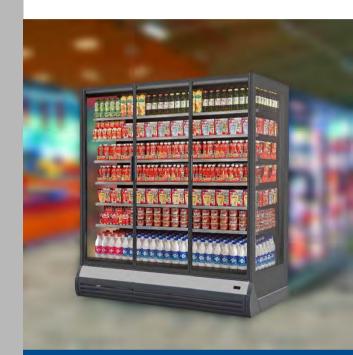
#### Main features:

- Eco friendly natural refrigerant R290
- High efficiency condenser
- Smart communicating control
- All the structure in the basement
- Integral uses a smart communicating digital controller dedicated for self contained units with fix compressors.



			Length		Basement		
	Performance	Multiplexable	125	188	P5	P6	P8_
GranVista Integral Air	3M1, 3M2	YES	•	•	•	•	NO







### Overview Product range

GranVista Integral Air is available in

1 Height H20 (2170 mm) 2 Widths

• Compact +7.5cm (C)

• Narrow +7.5cm (N)

4 Lenghts

• 125

• 188

• 125 modularity to achieve 250 and 375 linears

1 Closed EOL 196 (N)

Temperature class

• 3M1

• 3M2

LED lighting

Mullion

Canopy

Fluids

R290

Controller Dixell

Ticket holder position

Shelves

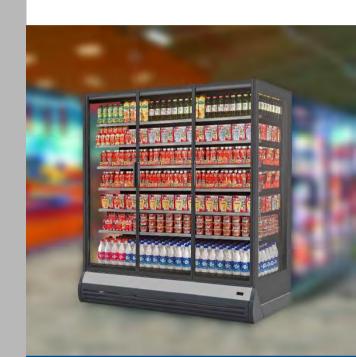
Bottom plate

Ticket holder type

Universal rail

Paper

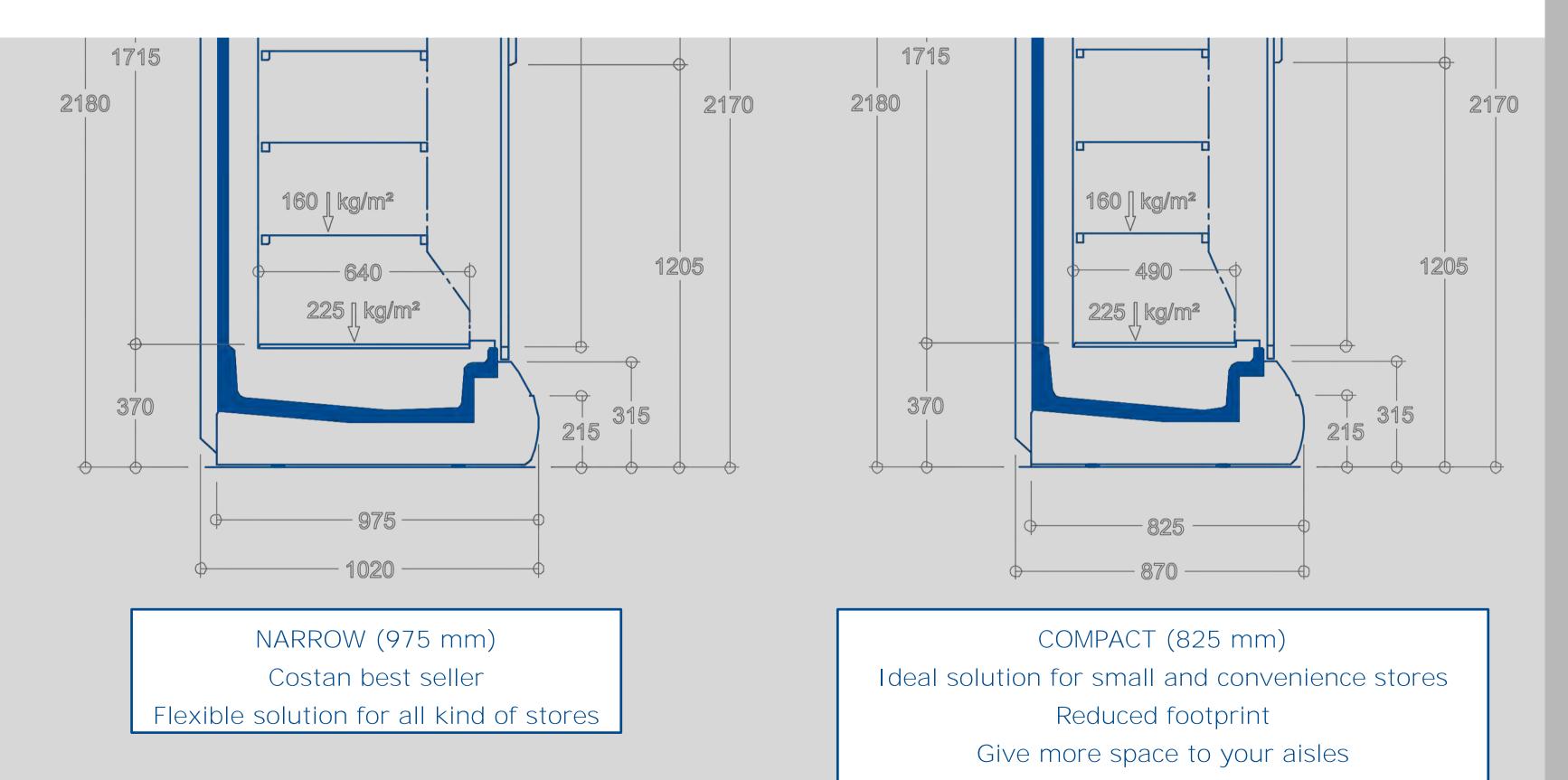




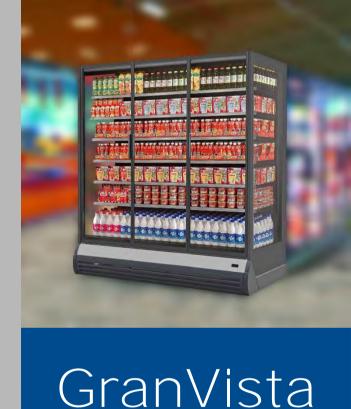


#### Overview | Product range

Two chest depths adapted to your store conditions











#### Overview Main features

#### R-290 natural refrigerant

Since years Epta has developed full line of self contain unit compatible and optimized for R-290.

In terms of achieving regulatory compliance, R-290 is very appealing. Its global warming potential (GWP = 3) is well below F-GAS the global threshold of 150 GWP, which places it in an elite class of refrigerants from the standpoint of minimal environmental impact qualifying it as an essential technical solution for a long term perspectives.

R-290 has tremendous potential in commercial refrigeration thanks to its eco-friendly, highly efficient and high-performing characteristics.

With a restricted maximum charge of 150 grams per refrigeration circuit, R-290 is a safe and viable natural alternative to HFC performing as well for positive and negative applications.







### GranVista Integral

PRODUCT OVERVIEW





#### www.costan.com

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Epta S.p.A. participates in the ECC programme for: Refrigerated display cabinets (RDC). Check ongoing validity of certificate online: www.eurovent-certification.com or using www. certiflash.com





