



## Hang-on doors





TGD produces any kind of hang-on glass door for freestanding appliances:



***Catering appliances***

***Merchandisers***

***Minibar***

***Vending machines***

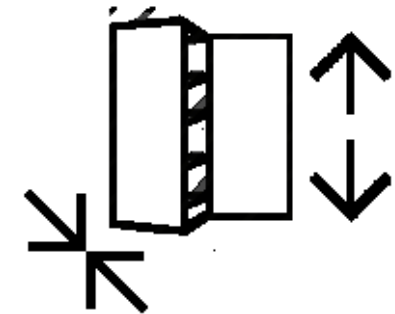
***Wine Cases***



All doors can be prepared according to NT and LT operating temperature of the cabinet:

Considering the LT version, doors can be configured:

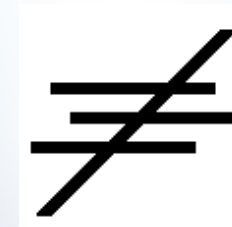
- Full heating (glass and frame) configuration



- 0 Energy



- 0 Energy can eventually be optimised with a wide range of anti-fog treatment





## NT doors:

Application temperature range	from 5° C up to 30° C	Wide range of glass units available	from 24 to 35mm
Standard door comply with	<b>Class 3 UNI23953</b>	Low-e glass available on demand	from UG 1.9 down to 1.1
Coloured glass available on demand			
UV ray filtering glass available on demand			

## LT heating doors:

Application temperature range		Wide range of glass units available	
Standard door comply with	<b>Class 3 UNI23953</b>	Low-e glass available on demand	from UG 1.9 down to 1.1
Possibility to increase the heating power to comply with the worst operating conditions			

## LT 0 Energy doors:

Application temperature range			
Standard door comply with	<b>Class 3 UNI23953</b>	No electrical heating	



Doors are aesthetically divided in  
three aesthetically characterised ranges:



- Framed doors: Doors with glass unit surrounded by a visible aluminum frame
- Full Glass doors: Doors with glass unit exceeding the hidden aluminium frame
- Customised doors: anything is possible to follow-up your projects

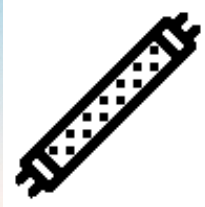


Standard aluminum frame is silver satin anodised  
RAL tinted frames are available on demand and on substantial batches requirements  
Special aluminium surface treatments (Scotch brite, chrome...) are available on demand and on substantial batches requirements



Hang-on doors can be upgraded by innovating Led TGD **patented** technologies

BLS1: Solution for inside products lighting by led included in the glass unit



BLS2: Solution for inside products lighting by led included in the glass door frame

LAS: Led solution for any door included logo lighting



LAS



BLS1



BLS2



## Realook®: the innovative door

Realook® the most attractive glass door, capable of transforming any unit from a simple food storage device into a powerful means of communication which captures the attention of the consumer through:

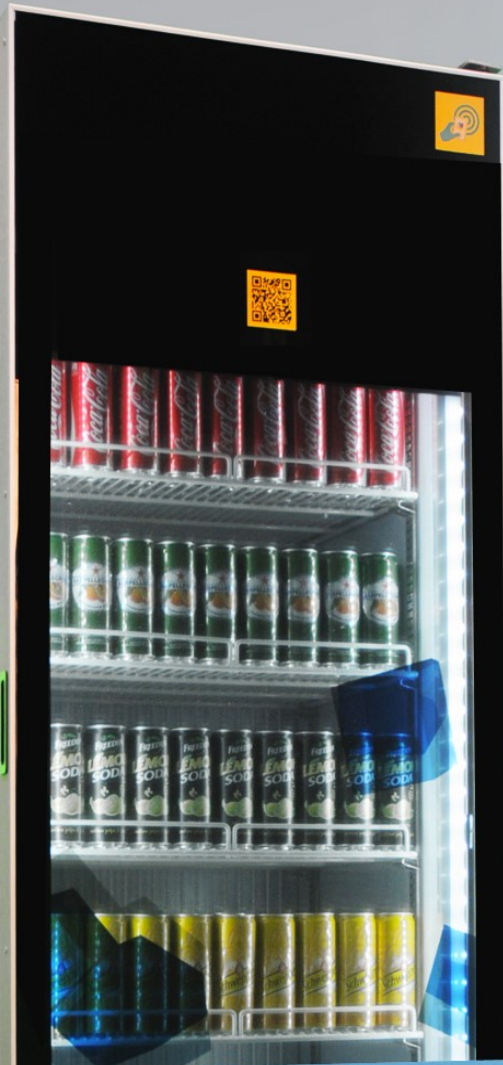
- on-screen games
- interaction with the proximity sensor
- social engagement via smartphone





Realook® can also provide extraordinary marketing information about customer behaviour and needs:

- how many people stop in front of the Realook® refrigerator;
- how many people interact with the Realook® unit and for how long;
- gender, age, ...;
- how many times the users open the Realook® unit;
- NFC/RFID loyalty card activities;
- unlock special offers with NFC tags



Hang-on doors





Realook® can streamline the management of the sales point, using a simple smartphone app to:

- update the prices of the products behind the doors in real time;
- update the names and descriptions of the products in real time;
- manage product promotions and discounts in real time, focusing the attention of customers on pre-selected products by using really attractive graphic effects.



A fantastic promoter for impulse purchasing.

**This isn't just a door:  
it's an innovative means of distribution!**



Wide range of handles **is available**  
to improve the aesthetic of the door



- Pull handles



- Overlapping handles



- Embanked handles





Available handles:				
	NAME	MATERIAL	STANDARD COLOR	OTHER COLORS RAL
	<b>MAX</b>	Aluminum	Silver satin anodised aluminum	On demand
	<b>Pop</b>	Aluminum	Silver satin anodised aluminum	On demand
	<b>Arc</b>	Plastic	Ral 7035	On demand
	<b>Eko</b>	Plastic	Ral 7035	On demand
	<b>Flap</b>	Aluminum	Silver satin anodised aluminum	On demand



Doors can be equipped or predisposed for **self closing** system devices installation

TGD recommended self-closing devices are:

- Soft Power 25 / Soft Power 45
- Torsion bar
- Spring system





## Available self closing system:

	NAME	DESCRIPTION	GRANTED CYCLES	
	SP25	Soft closing device for doors up to 25Kg.	500.000	
	SP45	Soft closing device for doors up to 45Kg.	500.000	
	T. Bar	Torsion bar hinge	500.000	
	G Torque	Gravity self closing device	300.000	



**TGD**, *any kind of hang-on glass door*





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