

**Low energy
consumption, high
temperature safety**





Think system – master energy

Irios GS. e^{*}cube

- New frozen-food island in the “Evolution5” range with curved sliding glass lids
- High transparency, frameless design
- Reduced influence of radiation
- Protection from ambient influences
- High energy savings and temperature safety
- Reduced operating costs
- Reduced refrigeration load
smaller multicompressor packs,
smaller piping diameters

Other e^{*}cube energy saving components

- ECM fan motors
- Integrated defrost heating rods

e^{*}cube accessories

- LED handrail lighting
- Dew point controlled anti-condensation heaters (UA 300)

Total e^{*}cube savings potential

- Refrigeration load (requirement) max. 46%
- Total energy consumption max. 38%

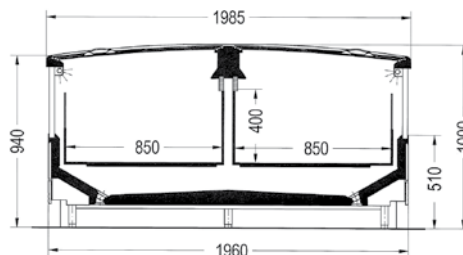
Standard accessories

- CO₂ evaporator
- Electronic expansion valves
- D2D defrost system
- UA 300 refrigeration controller



Technical data

Irios.C8 e [*] cube	(Modules)	188	250	375
Lengths incl. endwalls (65 mm each)	(mm)	2005	2630	3880
Temperature ranges	(°C)			
7		-18/-20	-18/-20	-18/-20
8		-22/-24	-22/-24	-22/-24
Useful capacity	(l)			
		1280	1700	2550
Display area	(m ²)			
		3.20	4.25	6.40



Irios SG4-GS.C8 e^{*}cube

