



RIO

Integral ice cream cabinets. Ready to plug in.



Graphics (as shown)
are available as an option.

*Designed with
one thing in mind:
Increased sales.*



Maximize sales by creating the right visual impact.

RIO model. Designed to sell more ice cream by being visually appealing. Two different models – slanted with curved glass sliding lids and horizontal with flat glass sliding lids or solid lids – permit perfect merchandise presentation and an excellent visibility. You can choose the most suitable ice cream cabinet for your needs with various options.

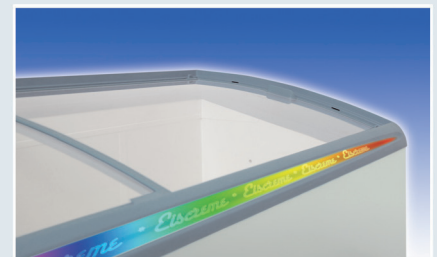
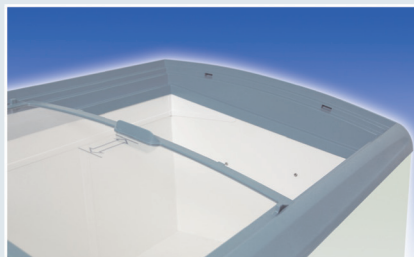
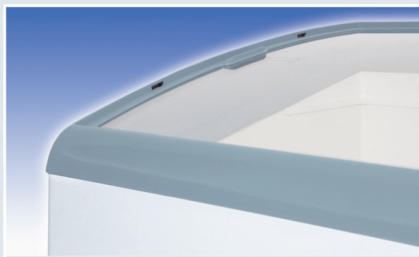
You will be impressed by the practical, innovative and market-oriented cabinets – a result of our worldwide experience in the deep-freeze sector.

Key benefits

- Excellent product visibility due to low cabinet height
- Ready to plug in
- Easy-to-move, 2-part, curved or flat glass sliding lids with the proven and internationally patented injected, one-piece AHT lid frame
- Low energy consumption
- Adjustable thermostat
- Reinforced insulation (2.83 inch) for reserve refrigeration and low energy consumption
- Inner container made of white, pre-painted, galvanised sheet metal
- Outer-skin condenser – no dirt, no maintenance
- Modular system: same height and depth, different lengths available
- Suitable for climate class 3 to climate class 7
- Supplied in robust packaging (undersliding)

Temperature range

- Freezing: +7 °F to -9 °F





Graphics (as shown)
are available as an option.

Options and accessories*

- External or internal **thermometer** available
- **Defrost water drain**
- **Insulated lids** available for horizontal cabinets
- **Lighting unit**
- **Graphics**
- **Baskets and dividers**
- **Lock**
- **Built-in rivnuts**
for mounting fixtures, canopies, etc.
- **Electrical frame heating**
for RIO S

* Available at extra charge.



Technical Data

(S = angle-top version, H = horizontal version)

RIO »Class 7«		RIO S 68	RIO S 100	RIO S 125	RIO S 150	RIO S 175	RIO H 68	RIO H 100	RIO H 125	RIO H 150
Gross content	cu.ft.	4.7	8.4	11.4	14.3	17.2	5.2	9.2	12.4	15.6
Net content	cu.ft.	3.6	6.7	9.1	11.6	14.0	4.1	7.6	10.3	13.0
Total display area (TDA)	sq.ft.	3.4	5.4	6.9	8.4	9.9	3.1	5.0	6.3	7.9
Classification acc. to EN 441		7L1	7L1	7L1	7L1	7L1	7L1	7L1	7L1	7L1
Ambient temperature range	°F	61 to 95	61 to 95	61 to 95	61 to 95	61 to 95	61 to 95	61 to 95	61 to 95	61 to 95
Inner temperature range	°F	7 to -9	7 to -9	7 to -9	7 to -9	7 to -9	7 to -9	7 to -9	7 to -9	7 to -9
Sound pressure in 1 m distance	dB(A)	39	39	40	40	43	39	39	40	40

Electrical Data

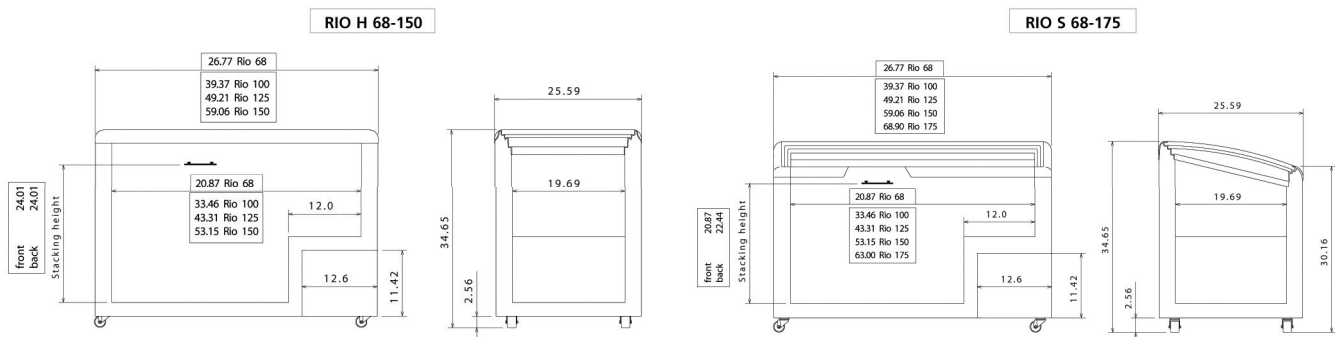
Nominal voltage/frequency	V/Hz	120/60	120/60	120/60	120/60	120/60	120/60	120/60	120/60	120/60
Nominal power consumption cabinet	W	260	270	280	370	440	260	260	270	340
Power consumption illumination	W	40	40	40	40	40	no light	no light	no light	no light
Nominal current	A	4.9	4.9	6.0	6.0	5.8	4.9	4.9	4.9	6.0
Fuse protection	A	16	16	16	16	16	16	16	16	16
Protection class		IP 21	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21	IP 21
Energy consumption (at 86 °F)	kWh/24 h	4.0	4.6	5.1	7.1	7.2	4.0	4.3	4.7	6.4
	BTU/24 h	13650	15699	17405	24230	24570	13650	14675	16040	21840
Length of power supply cord	inch	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9

Refrigeration Data

Refrigerant type		R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A
Refrigerant charge	oz	4.2	4.9	5.6	6.0	6.4	4.2	4.9	5.6	6.0
Max. operating pressure	bar	30	30	30	30	30	30	30	30	30

Dimensions

Length outside/inside	inch	26.8/20.9	39.4/33.5	49.2/43.3	59.1/53.2	68.9/63.0	26.8/20.9	39.4/33.5	49.2/43.3	59.1/53.2
Depth outside/inside	inch	25.6/19.7	25.6/19.7	25.6/19.7	25.6/19.7	25.6/19.7	25.6/19.7	25.6/19.7	25.6/19.7	25.6/19.7
Front access height/height outside	inch	30.2/34.7	30.2/34.7	30.2/34.7	30.2/34.7	30.2/34.7	34.7/34.7	34.7/34.7	34.7/34.7	34.7/34.7
Height inside front/rear	inch	24.0/28.4	24.0/28.4	24.0/28.4	24.0/28.4	24.0/28.4	28.4/28.4	28.4/28.4	28.4/28.4	28.4/28.4
Stacking height front/rear	inch	20.9/22.4	20.9/22.4	20.9/22.4	20.9/22.4	20.9/22.4	24.0/24.0	24.0/24.0	24.0/24.0	24.0/24.0
Net weight (excl. packaging and internal accessories)	lb	112	134	152	170	194	117	143	163	181
Gross weight (incl. packaging, excl. internal accessories)	lb	117	139	157	174	198	121	148	168	185



Subject to technical modifications and typographical errors. Version: 04/10

ISO 9001, ISO 14001

