



## ICE CREAM

*Freezer. Ready to plug in.*



*More volume –  
more sales.*



*Designed with one thing in mind: Increased sales.  
A range of freezers to meet all circumstances.*

*AHT freezers can be placed everywhere. In a restaurant, at the petrol station, in small bars, in the supermarket, and, and, and ...  
Quality and freshness of ice cream are 100 % guaranteed in AHT freezers.*

#### Your advantages

- AHT cabinets ensure best turnovers
- Perfect product quality for your customers
- Ideal product presentation as a basis for successful sales

*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. Choose the most suitable freezer 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.*





# RIO

## 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
- Environmentally friendly with natural refrigerant propane
- 100 % CFC- and PFC-free
- Low energy consumption
- Brilliant LED lighting system which enhances product display, drives sales and reduces maintenance (for RIO S)
- Adjustable thermostat
- Intelligent fan motor for more energy efficiency – saves approximately 0,5 kWh daily
- Reinforced insulation (72 mm) 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)



RIO S

## Temperature range

- Freezing:  $-14\text{ }^{\circ}\text{C}$  to  $-23\text{ }^{\circ}\text{C}$





**Any attractive cladding  
can be applied to  
cabinet and on the top  
frame indentation.**

RIO H

### Options and accessories\*

- External or internal **thermometer** available
- **Defrost water drain**
- **Lockable double castors**
- **Internal Light/Internal LED Light** for RIO S
- **Lighting unit**
- **Energy-saving fan motor**
- **Insulated lids** available for horizontal cabinets
- **Baskets and dividers**
- **Lock**
- **Built-in rivnuts**  
for mounting fixtures, canopies, etc.
- **Electrical frame heating**  
for RIO S



\* Available at extra charge.

## RIO

Technical Data (S = angle-top version, H = horizontal version)					
RIO »Class 7«		RIO S 68	RIO S 100	RIO S 125	RIO S 150
Gross content	litre	132	238	322	405
Net content according to EN 23953	litre	102	190	258	327
Total display area (TDA)	m <sup>2</sup>	0,31	0,50	0,64	0,78
Classification according to EN 23953		7L1	7L1	7L1	7L1
Ambient temperature range	°C	+16 to +35	+16 to +35	+16 to +35	+16 to +35
Inner temperature range	°C	-14 to -23	-14 to -23	-14 to -23	-14 to -23
Sound pressure in 1 m distance	dB(A)	39	39	40	40
Electrical Data					
Nominal voltage/frequency	V/Hz	220-240/50	220-240/50	220-240/50	220-240/50
Nominal power cabinet	W	240 [▲ 230]	280 [▲ 250]	300 [▲ 350]	320 [▲ 410]
Nominal power illumination (LED/fluorescent tube)	W	6,5/12	10/18	12/25	14/32
Nominal current	A	2,1 [▲ 1,6]	2,3 [▲ 1,7]	2,5 [▲ 2,4]	2,8 [▲ 2,7]
Fuse protection	A	16	16	16	16
Energy consumption (at 30 °C)	kWh/24 h	2,3 [▲ 3,0]	2,6 [▲ 4,1]	3,5 [▲ 4,4]	4,6 [▲ 5,4]
Length of power supply cord	mm	1750	1750	1750	1750
Refrigeration Data					
Refrigerant type		R290 [▲ R404A]	R290 [▲ R404A]	R290 [▲ R404A]	R290 [▲ R404A]
Refrigerant charge	g	50 [▲ 100]	60 [▲ 120]	70 [▲ 140]	75 [▲ 150]
Max. operating pressure	bar	30	30	30	30
Dimensions					
Length outside/inside	mm	680/530	1000/850	1250/1100	1500/1350
Depth outside/inside	mm	650/500	650/500	650/500	650/500
Front access height/height outside	mm	766/880	766/880	766/880	766/880
Stacking height front/rear	mm	530/570	530/570	530/570	530/570
Weight					
Net weight (excl. packaging and internal accessories)	kg	49	59	66	74
Gross weight (incl. packaging, excl. internal accessories)	kg	53	63	71	79



