

IN PARTNERSHIP WITH AHT COOLING SYSTEMS SUPERMARKET (UK) LTD









AHT Rio S G GSGW

PERFECT FOR PACKAGED ICE CREAM AND LOLLIES

Key Benefits:

- Excellent product visibility
- Ready to plug in
- Easy to move
- Environmentally friendly
- Bespoke branding
- Very simple maintenance

• Adjustable thermostat

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Table E Label A B	Energy Efficiency CI EEI from / to 0 10 20		LATE OF THE PROPERTY OF THE PR	Jes CES		AKES	
E F G H	35 50 65 80 110	49.9 64.9 79.9 109.9	10	EW.			
(CC	OOLPOII AHTE	NT	(6)			n o	0

• Rio S 68 Baskets

• Rio S 100 Baskets

• Rio S 125 Baskets

• Rio S 150 Baskets

• Rio S 175 Baskets

	68 G CSG	W 10	0 G CSGW	125 G	CSGW	150 G CSG	W	175 G CSGW	
Dimensions									
gross content		41	252		339		26	513	Litre
net content		12	190		258		27	396	Litre
total display area (TDA)	0,2		0,41		0,54		66	0,79	m2
length outside / inside	680 / 53		1000 / 850		0 / 1100	1500 / 13		1750 / 1600	mm
depth outside / inside	650 / 50		650 / 500		0/500	650 / 50		650 / 500	mm
height outside front / rear	769 / 88	33	769 / 883		69 / 883	769 / 8	83	769 / 883	mm
stacking height front / rear	530 / 57	70	530 / 570	53	0 / 570	530 / 5	70	530 / 570	mm
net weight		51	69		73		83	85	kg
gross weight		54	75		80		91	92	kg
ambient temperature (min max)	16 3	35	16 35		16 35	16	35	16 35	°C
ambient humidity (RH) (min max)	80 7	75	80 75	8	80 75	80	75	80 75	%
recommended temperature(s) for optin	nised food storage -	18	-18		-18		18	-18	°C
sound pressure in 1 m distance		39	39		40		40	43	dB(A)
blowing agent	R-601 (HC) GWP	5	-		-		-		
Electrical supply									
nominal voltage / frequency	220-240 / 5	50 22	0-240 / 50	220-2	40 / 50	220-240 /	50	220-240 / 50	V / Hz
nominal power max. acc. EN 60335-2			280		320		20	370	W
nominal current max. acc. EN 60335		2.1	2.3		2.8		2.8	3,7	A
fuse protection	RCBO, 30mA, C	,	2,0		2,0	-	-	-	
length of power supply cord	175		1750		1750	17:	50	1750	mm
Energy consumption									
daily energy consumption* Edaily	1,-	31	1.78		3,05	3.	10	3,68	kWh/24h
annual energy consumption AE	477,8		650,09		1112,93	1129,		1343,06	kWh/a
HVAC									
rejected heat capacity*		55	74		127	1	29	153	W
dehumidification*		0	0		0		0	0	Litre/24h
									LIUI CI Z III
Refrigeration system refrigerant type	R-290 (HC) GWF	23							
refrigerant charge max.	0.05		0.060		0,075	0,0	05	0,080	kg
max. allowable operating pressure	,	30	30		30		30	30	ky bar
max. anowable operating pressure			30		30		50	30	bur
RIO S	6	8 G CSGW	1/	00 G CSGW	120	G CSGW	150 G C	CCW 17	5 G CSGW
***= =				70 G C3GW	12.) G C3GW	130 6 0	.3611 17.	3 G C3GW
Type of refrigerating appliance with a d Use	,	e cream freeze	er -		-		-	-	
	C	isplay & Sale	C	1	_ C1		- C1	- C:	1
Temperature class acc. EN 16901	В		В		В		В	B.	,
Climate class acc. EN 16901 Cabinet family code acc. EN 16901	_	CFT	_	CFT	IC.	гт	ICFT	_	:FT
							52,9 %		.F1 5,5 %
Energy efficiency index EEI	3 D	9,5 %	D D	1,7 %	45 D	,9 %	52,9 % E	E St	J,J /0
Energy efficiency class	_		_		D		E		
	Â	<u>D</u>	Î	<u>D</u>	Ŷ	D	î 🗉	A	5

Functioning Environment: Our Freezers are designed to work at room temperature between 16°c and 35°c degrees and 70% humidity (Class 7).

Beyond those thresholds the cabinets functions may be affected and it will be necessary to check the stores temperature. We recommend the use of air conditioning.

> *Please note. There is room to store extra products under the baskets of the Rio units.



a member of **DAIKIN** group





Why purchase the AHT Rio S range when it comes to Impulse Display Chests?

- Very low energy consumption
- Galvanized steel inner liner, paired white so more robust than aluminium and also won't corrode.
- NO or very little icing in our cabinets (100% tight no silicone joints in the 4 angles inside the cabinet)
- Very solid glass lids with frames moulded directly on the glass in one piece (no assembly - impossible to rip off the frame and the handle) Avoid Investment in new sets of glass lids for existing freezers
- The frame of our cabinet is in one piece, It is directly moulded on the cabinet during production (no assembly)
- The frame of our cabinet is very solid (ABS)
- Solid bottom and fixation of the wheels
- All components in the compressor room are placed on a drawer (easy to pull out and give easy access for repair)
- The Rio S is climate class 7, meaning it will work as expected in ambient conditions of up to 35°c and 70% humidity.









AHT Rio H 68 Futectic and trolley option

Key Benefits:

- Excellent product visibility
- · Ready to plug in
- Easy to move
- Environmentally friendly
- Bespoke branding
- Very simple maintenance
- Adjustable thermostat





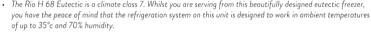






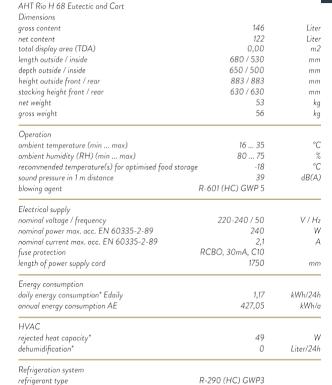


Table Energy Efficiency Class							
Label	Label EEI from / to						
	0	9.9					
	10	19.9					
C	20	34.9					
D	35	49.9					
E	50	64.9					
F	ó5	79.9					
G	80	109.9					
н	110						



- · The bespoke trolley has a space to put your own parasol. This will also help protect the freezer from ambient conditions
- · Once fully charged for the recommended time, the Rio H 68 Eutectic can be used for up to 6 hours without being plugged in.
- · Full vinyl branding can be applied for extra advertising

The Rio H 68 Eutectic is a climate class 7. Whilst you are serving from this beautifully designed eutectic freezer,



Type of refrigerating appliance	
with a direct sales function	lce cream freezer
Use	Display & Sale
Temperature class acc. EN 16901	C1
Climate class acc. EN 16901	В
Cabinet family code acc. EN 16901	ICFS
Energy efficiency index EE	33,9 %
Energy efficiency class	С

100ml tub capacity

refrigerant charge max. max. allowable operating pressure

Rio H Eutectic - 300 tubs (approx)

Functioning Environment:

0.050

30

Our Freezers are designed to work at room temperature between 16° and 35° C and a maximum of 70% humidity (Class 7).

Beyond those thresholds the cabinets functions may be affected and it will be necessary to check the stores temperature. We recommend the use of air conditioning.









AHT Sao Paulo G GSGW (LED)

RELIABLE & ELEXIBLE SCOOPING SHOW OFF YOUR ICE CREAM PRODUCTS!

Key Benefits:

- Excellent product visibility
- Ready to plug in
- Easy to move
- Environmentally friendly
- Bespoke branding
- Very simple maintenance
- Adjustable thermostat
- Great for point of sale



SAO PAULO G CSGW	
T ff.:	

Type of refrigerating appliance with a direct sales function Use

Temperature class acc. EN 16901 Climate class acc. EN 16901 Cabinet family code acc. EN 16901 Energy efficiency index EEI Energy efficiency class

100	125	150	175
lce cream freezer	-	-	-
Display & Sale	-		-
C1 '	C1	C1	C1
В	В	В	В
ICFT	ICFT	ICFT	ICFT
37,5 %	34,9 %	36,3 %	40,7 %
D	С	D	D







Table Energy Efficiency Class					
Label	EEI from / to				
Α	0	9.9			
8	10	19.9			
C	20	34.9			
D	35	49.9			
E	50	64.9			
F	65	79.9			
G	80	109.9			
н	110				

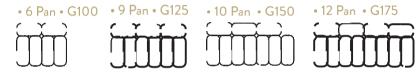
	100 G CSGW	125 G CSGW	150 G CSGW	175 G CSGW	
Dimensions					
gross content	299	402	504	607	Litre
net content	241	326	412	497	Litre
total display area (TDA)	0,47	0,61	0,75	0,89	m2
length outside / inside	998 / 850	1248 / 1100	1498 / 1350	1748 / 1600	mm
depth outside / inside	709 / 560	709 / 560	709 / 560	709 / 560	mn
height outside front / rear	883 / 883	883 / 883	883 / 883	883 / 883	mn
stacking height front / rear	610 / 610	610 / 610	610 / 610	610 / 610	mn
net weight	68	78	88	98	kg
gross weight	70	80	90	100	kg
Operation					
ambient temperature (min max)	16 35	16 35	16 35	16 35	°C
ambient humidity (RH) (min max)	80 <i>7</i> 5	80 75	80 75	80 75	%
recommended temperature(s) for optimised for	od storage -18	-18	-18	-18	°C
sound pressure in 1 m distance	39	40	40	43	dB(A,
blowing agent	R-601 (HC) GWP 5	-	-	-	
Electrical supply					
nominal voltage / frequency	220-240 / 50	220-240 / 50	220-240 / 50	220-240 / 50	V / H:
nominal power max. acc. EN 60335-2-89	280	300	300	320	И
nominal current max. acc. EN 60335-2-89	2,3	2,5	2,5	2,8	A
fuse protection	RCBO, 30mA, C10	-	-	-	
length of power supply cord	1750	1750	1750	1750	mm
Energy consumption					
daily energy consumption* Edaily	1,81	2,01	2,43	3,10	kWh/24H
annual energy consumption AE	660,75	733,29	886,15	1129,70	kWh/d
HVAC					
rejected heat capacity*	75	84	101	129	И
dehumidification*	0	0	0	0	Litre/24h
Refrigeration system					
refrigerant type	R-290 (HC) GWP3	-	-	-	
refrigerant charge max.	0,060	0,070	0,080	0,085	kg
max. allowable operating pressure	30	30	30	30	ba

Functioning Environment: Our Freezers are designed to work at room temperature between 16°c - 35°c and 70% humidity (Class 7).

Beyond those thresholds the cabinets functions may be affected and it will be necessary to check the stores temperature. We recommend the use of air conditioning.

> * Please note, underneath the serving area on this unit you can store the same amount of tubs as you display











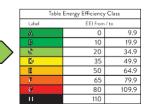


AHT Boston 210 (-) CNFX Scooping Freezer

MAXIMUM DISPLAY & STORAGE PLUS UNBEATABLE VALUE FOR MONEY

Key Benefits:

- Excellent product visibility
- Ready to plug in
- Easy to move
- Environmentally friendly
- Bespoke branding
- Very simple maintenance
- Adjustable thermostat
- Great for point of sale





*The Boston top shelf displayed in this image, is an optional extra and is not part of the standard specification

D'accessions		
Dimensions	1367	Litre
gross content		
net content	650	Litre m2
total display area (TDA)	1,41	
length outside / inside	2101 / 1968	mm
depth outside / inside	854 / 718	mm
height outside front / rear	1178 / 1178	mm
stacking height front / rear	540 / 540	mm
net weight	158	kg
gross weight	188	kg
Operation		
ambient temperature (min max)	16 25	
ambient humidity (RH) (min max)	60	%
recommended temperature(s) for optimised food storage	-18	°C
sound pressure in 1 m distance	44	dB(A)
	01 (HC) GWP 5	
Electrical supply		
nominal voltage / frequency	220-240 / 50	V / Hz
nominal power max. acc. EN 60335-2-89	460	W
nominal power during defrost max.	0	W
nominal current during defrost max.	3.9	Δ
	BO, 30mA, C16	<i>'</i>
length of power supply cord	2400	mm
Tength of power supply cord	2400	11111
Energy consumption		
daily energy consumption* Edaily	6,31	kWh/24F
annual energy consumption AE	2304,85	kWh/c
HVAC		
rejected heat capacity*	263	W
dehumidification*	0	Litre/24F
Refrigeration system		
	90 (HC) GWP 3	
refrigerant charge max.	0,110	kg
max. allowable operating pressure	30	bai
BOSTON 210 (-) CNFX	210	
Type of refrigerating appliance with a direct sales function		abinet
Use	Display & Sale	
Temperature class acc. EN 16901	L1	
Climate class acc. EN 16901	3	
Cabinet family code acc. EN 16901	HF6	
Energy efficiency index EEI	31 %	
Energy efficiency class	С	
<i>⇒7</i> 11 7		

BOSTON 210 (-) CNEX

Functioning Environment: Our Freezers are designed to work at room temperature between 16° - 25°c and 60% humidity (Class 3).

Beyond those thresholds the cabinets functions may be affected and it will be necessary to check the stores temperature.

We recommend the use of air conditioning.

*Please note. There is room to store extra products under the baskets of the Boston unit.









AHT Coolpoint SF217BE

SPECIFICATIONS

Product dims. Height mm	1790
Product dims. Width mm	445
Product dims. Depth mm	665
Packaging dims. Height mm	1940
Packagingt dims. Width mm	485
Packaging dims. Depth mm	665
Gross weight, kg	85.00
Nett weight, kg	96.50
Gross volume (litre)	173
Net volume (litre)	142



lable Energy Emclency Class					
Label	EEI from / to				
	0	9.9			
B	10	19.9			
Č	20	34.9			
D	35	49.9			
E .	50	64.9			
je	65	79.9			
G	80	109.9			
	110				







AHT Coolpoint SF217BE

Temperature range, °C	-18 to -22
Energy class	С
Climate class	4
Energy consump. kWh/24h (E24h)	4,85
Energy consump. kWh/year	1770
Refrigerant (type/gram)	R290/110
Cooling Method (static/ventilated)	Ventilated
Controller (digital/mechanical)	Digital
Length of power cord, meter	2
Effect (Watt)	230
Power input (Volt/Hz)	220-240/50
Noise level dB(A)	45
Running AMPS	1,2
Numbers of shelves	5
Ajustable shelves	Yes
Shelf material	Wire
Shelves trim	None
Large shelves size (WxD), mm	294 x 380
Small shelve size (WxD), mm	/
Canopy lightsign	Yes
Internal light	LED
Watt bulb	4
LED controlpanel	Yes
Door type	Right hinged
Reversible door	No
Self closing door	Yes
Handle	Integrated
External thermometer	Yes
Lock and key	No
Feets / castors	2/2

Functioning Environment: Our Freezers are designed to work at room temperature between 16°c- 30°c and 55% humidity (Class 4).

Beyond those thresholds the cabinets functions may be affected and it will be necessary to check the stores temperature. We recommend the use of air conditioning.

NEW FOR 2022





AHT Coolpoint F10 double door freezer

Key Benefits:

- No frost cooling system
- Aluminium door frame
- Great storage volume
- · Aluminium coated alloy interior
- Energy efficient LED illumination
- Fan assisted cooling
- Heated doors
- Locks
- Digital display
- Branding available

	Table Energy Efficiency Class		
	Label	EEI from / to	
	Α	0	9.9
	B	10	19.9
	Č	20	34.9
	D	35	49.9
٠	Na.	50	64.9
	je je	65	79.9
	G	80	109.9
		110	

Table Energy Efficiency Class				
Label	EEI from / to			
Α	0	9.9		
B	10	19.9		
Č	20	34.9		
D	35	49.9		
E .	50	64.9		
je	65	79.9		
G	80	109.9		
	110			







AHT Coolpoint F10 SPECIFICATIONS MODEL Capacity	F10 DOUBLE DOOR UPRIGHT FREEZER 880L/31.1CU.FT
Power Input watts Energy Consumption	1100W 10. 8kW.11/24h(DOE specs)
Temp. Range	-23°C/-9°F
Door lock	Yes
Refrigerant	R290
Shelf	10 shelves
Dimensions	HxWxD 1
	998Hx1200Wx690D mm
	78. 7"Hx47. 2"Wx27. 2"D
Nett weight Kas/lbs	277Kqs/610)bs
Container Quantity 40'HQ	27pcs
Approval	CE, ROHS, ETL, NSF, DOE, CCC

Options

- Reversible fan, easy maintenance
- EMS(Energy management system)

- RFID /Visual /Weight vending system
 - · Asset tracking and asset inventory
- · Monitor Temperature, light, door open/close and movement
 - ECA approved

Functioning Environment: Our Freezers are designed to work at room temperature between 16°c- 30°c and 55% humidity (Class 4).

Beyond those thresholds the cabinets functions may be affected and it will be necessary to check the stores temperature. We recommend the use of air conditioning.

NEW FOR 2022







AHT Coolpoint Scoop Washer Accessory

COMPATIBLE WITH ANY ERFETER

Key Benefits:

- Mounting angle bracket 380mm long made from brushed finished stainless steel with 3M VHB double sided tape (as specified)
- Pre-fitted to the 150mm wide back for fixing to a fresh powder coated finish
- Top face 120mm with two holes for Gastronome containers.
- Each bracket comes complete with 2no size 1/9 x 150mm deep
- Gastronome containers made from pressed stainless steel
- The assembly weighs 1.6kg excluding water and scoops, which are not included







Boston Top Shelf

A NEW ACCESSORY TO OUR RANGE.

Running out of space for cones, tubs and sprinkles? Why not use the newly launched Boston Top Shelf!



THIS PRODUCT IS AN OPTIONAL EXTRA AND AVAILABLE TO PRE-ORDER NOW





Handling guide for freezers

REFER TO YOUR LINITS LISER GLIDE FOR MODEL SPECIFIC ADVICE

Troubleshooting

In the unlikely event your unit is not operating to its optimum performance please ensure the following checks have been carried out before contacting the responsible service team.

Cabinet not running correctly:

- Check the electrical supply
- Check the thermostat setting
- Check the power supply connection

Cabinet not at the correct temperature:

- Check the air grille is not covered and at least 5cm is free around the freezer
- Check the cabinet is not in direct sunlight
- Check the lids/doors have not been left open
- Check the load line has not been exceeded

Positioning your cabinet

- Cabinet should be placed on a flat surface
- Site the cabinet away from other sources of heat (radiators, direct sunlight and other equipment such as fridges, freezers, ovens etc)
- Consider the limits of the climate classification (heat and humidity)
- After transportation please leave the cabinet 4 hours unplugged Cabinet will take 2-3 hours to reach temperature
- Keep the lids/doors closed whenever possible

Operating your cabinet

- Do not make any technical changes to your cabinet. Otherwise there is a risk of injury/ electric shock
- Do not climb onto the lid or on top of the cabinet.
- Do not exceed the load line on the cabinet as this will impact performance
- For scooping units all pan displays should be filled to ensure correct operation

Looking after your cabinet

- Your unit does not need much maintenance but simple steps will prolong the life of the unit and ensure it works correctly
- Regularly wipe off the outside of the compressor grille with a dry cloth to remove any dust or debris build-up. You can also gently use a vacuum nozzle for this. NEVER USE A STEAM OR HIGH PRESSURE CLEANER
- Caution: Before removing the grille, always remove the plug from the power supply
- All work on the power supply must be performed by suitably qualified staff

- Ice build-up of 10mm indicates defrosting is required
- Empty the cabinet of all products
- Place a tray under the external drain hole (if the unit has one)
- To speed the process up you can place a container of warm water inside the unit
- Never use sharp implements to scrape as this may damage the unit
- When the ice has melted away clean the unit with soap and water (no chemical detergent)
- Ensure the unit is completely dry before switching back on (to avoid ice build up and condensation)

Cabinet Storage for end/start of season Be sure to defrost, clean and dry the unit fully. Leave lids/door open Cover the unit with a sheet (to protect against dust or dirt)





AHT Service Hotline Call - 01280 826600 (option 2)







