

Technical data

Multi-mode cabinet (R,F,IC)*

SYDNEY 223 NAM

R-290 110-120V/60Hz

General data		Refrigerator IAT**	Freezer IAT**	Ice cream freezer IAT**
gross content	Liter	1078		
net content	Liter	468	611	671
total display area (TDA)	m ²	1,55		
classification acc. to 10 CFR §431 Subpart C - Commercial Refrigerators, Freezers and Refrigerator-Freezers	---	R	F	ICF
ambient temperature range	°C ... °C	+16 ... +25		
adjustment temperature range	°C ... °C	-2,2 ... +8,3	-19 ... -13	-30 ... -21
sound pressure in 1 m distance	dB(A)	43,6		
Electrical data				
nominal voltage/frequency	V / Hz	110-120/60		
nominal power consumption cabinet	W	400		
nominal current	A	5,2		
fuse protection	A	15		
energy consumption (at 24°C)	kWh/24 h	2,46	4,24	7,94
length of power supply cord	mm	1750		
Refrigeration data				
refrigerant type	---	R-290		
refrigerant charge	g	100		
max. operating pressure	bar	30		
Physical dimensions				
length outside/inside	mm	2232 / 2031		
depth outside/inside	mm	993 / 813		
front access height/height outside	mm	860 / 860		
height inside	mm	705		
stacking height (is basket height for meat cooling)	mm	360	470	510
net weight (excl. packaging, incl. internal accessories necessary for meat cooling)	kg	171		
gross weight (incl. packaging, incl. internal accessories necessary for meat cooling)	kg	180		

*Multi-mode cabinet: Temperature setting from -22°F to +47°F possible,

**IAT - Integrated Average Temperature

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General data		Refrigerator IAT**	Freezer IAT**	Ice cream freezer IAT**
gross content	cu.ft.	38,06		
net content	cu.ft.	16,54	21,58	23,69
total display area (TDA)	sq.ft.	16,68		
classification acc. to 10 CFR §431 Subpart C - Commercial Refrigerators, Freezers and Refrigerator-Freezers	---	R	F	ICF
ambient temperature range	°F ... °F	61 ... 77		
adjustment temperature range	°F ... °F	+28 ... +47	-2,2 ... +8,6	-22 ... -5,8
sound pressure in 1 m distance	dB(A)	43,6		
Electrical data				
nominal voltage/frequency	V / Hz	110-120/60		
nominal power consumption cabinet	W	400		
nominal current	A	5,2		
fuse protection	A	15		
energy consumption (at 75.2°F)	kWh/24h	2,46	4,24	7,94
energy consumption (at 75.2°F)	BTU/24h	8394	14467	27092
length of power supply cord	inch	68,9		
Refrigeration data				
refrigerant type	---	R-290		
refrigerant charge	oz	3,53		
max. operating pressure	bar	30		
Physical dimensions				
length outside/inside	inch	87,87 / 79,96		
depth outside/inside	inch	39,09 / 32,01		
front access height/height outside	inch	33,86 / 33,86		
height inside	inch	27,76		
stacking hight (is basket height for meat cooling)	inch	14,17	18,50	20,08
net weight (excl. packaging, incl. internal accessories necessary for meat cooling)	lb	377		
gross weight (incl. packaging, incl. internal accessories necessary for meat cooling)	lb	397		

*Multi-mode cabinet: Temperature setting from -22°F to +47°F possible,

**IAT - Integrated Average Temperature

Adjustment temperature range has to be chosen according to product requirements

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