

RIO

Key benefits

- | Excellent product visibility
- | Ready to plug in
- | Easy-to-move, curved or flat glass sliding lids with patented, one-piece injected AHT lid frame
- | Low energy consumption
- | Adjustable thermostat
- | Reinforced insulation (2.83 in) for high "R" value and low energy consumption
- | Brilliant LED lighting system which enhances product display, drives sales and reduces maintenance (optional for RIO S)
- | Inner tank made of white, pre-painted, galvanised steel
- | Intelligent fan motor for more energy efficiency – saves approximately 0,5 kWh daily
- | 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

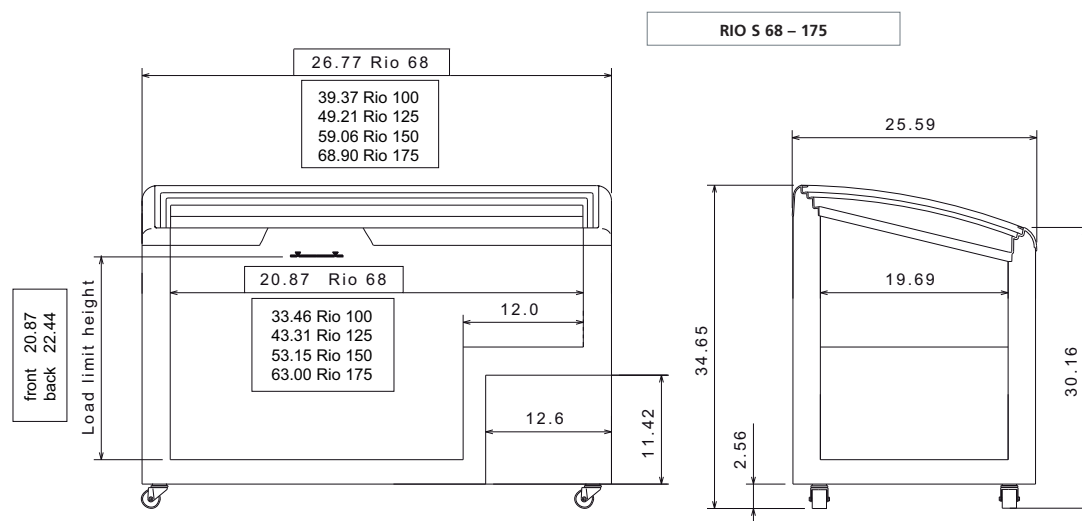


Temperature ranges

- | Freezing 7 °F to -9 °F

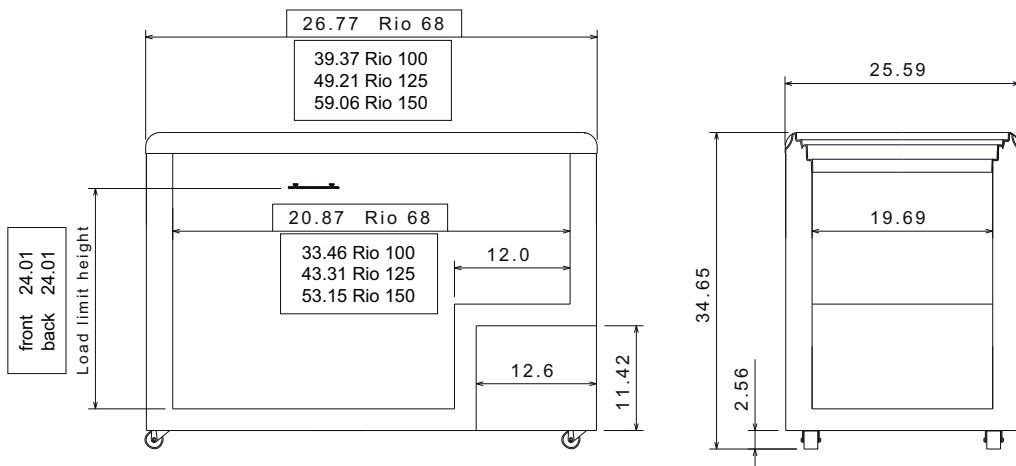


RIO »Class 7«		RIO S 68		RIO S 100		RIO S 125	
Technical Data (S = angle-top version, H = horizontal version)		R290		R290	R404A	R290	R404A
Gross content	cu.ft.	4.7		8.4		11.4	
Net content according to EN 23953	cu.ft.	3.6		6.7		9.1	
Total display area (TDA)	sq.ft.	3.3		5.4		6.9	
Classification according to EN 23953		7L1		7L1		7L1	
Ambient temperature range	°F	61 to 95		61 to 95		61 to 95	
Inner temperature range	°F	7 to -9		7 to -9		7 to -9	
Sound pressure in 1 m distance	dB(A)	39		39		40	
Electrical Data							
Nominal voltage/frequency	V/Hz	120/60		120/60		120/60	
Nominal power cabinet	W	260		260	270	320	280
Nominal power LED light	W	no light			14	no light	21
Nominal current	A	3.5		3.5	4.9	5.5	6.0
Fuse protection	A	15		15		15	
Energy consumption (at 86 °F)	kWh/24 h BTU/24 h	2.8 9556		3.6 12286	4.0 13651	4.0 13651	4.8 16381
Length of power supply cord	inch	68.9		68.9		68.9	
Refrigeration Data							
Refrigerant type		R290		R290	R404A	R290	R404A
Refrigerant charge	oz	1.8		2.1	4.6	2.5	4.9
Max. operating pressure	bar	30		30		30	
Dimensions							
Length outside/inside	inch	26.8/20.9		39.4/33.5		49.2/43.3	
Depth outside/inside	inch	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	
Height inside front/rear	inch	24.0/28.4		24.0/28.4		24.0/28.4	
Stacking height front/rear	inch	20.9/22.44		20.9/22.44		20.9/22.44	
Weight							
Net weight (excl. packaging and internal accessories)	lb	108		130		146	
Gross weight (incl. packaging, excl. internal accessories)	lb	117		139		157	



RIO S 150		RIO S 175	
R290	R404A	R290	R404A
14.3		17.2	
11.6		14.0	
8.4		9.9	
7L1		7L1	
61 to 95		61 to 95	
7 to -9		7 to -9	
40		43	
120/60		120/60	
330	370	370	440
no light	28	no light	35
5.5	6.0	5.5	6.6
15		15	
4.6 15699	6.0 20477	5.4 18429	7.2 24572
68.9		68.9	
R290	R404A	R290	R404A
2.6	5.3	2.8	6
30		30	
59.1/53.2		68.9/63.0	
25.6/19.7		25.6/19.7	
30.2/34.7		30.2/34.7	
24.0/28.4		24.0/28.4	
20.9/22.44		20.9/22.44	
163		179	
174		198	

RIO H 68 - 150



NEMA Plug Type: 5-15 P



approved according to ANSI/NSF 7
approved according to ANSI/UL 471

OHSAS 18001
SA 8000

ISO 9001
ISO 14001