

LABORATORY CABINETS AND FREEZERS AT +4°C, -20°C AND -30°C

MODELS	100/1				200/1				300/1				500/1				300/2			
	100/1 TN	100/1 TN-GL	100/1 BT	100/1 BT-GL	200/1 TN	200/1 TN-GL	200/1 BT	200/1 BT-GL	300/1 TN	300/1 TN-GL	300/1 BT	300/1 BT-GL	500/1 TN	500/1 TN-GL	500/1 BT	500/1 BT-GL	300/2 TN/2TS	300/2 TN/2TS		
DIMENSIONS																				
Internal size (LxWxH)	480X500X450				480X500X815				480X500X1385				605X690X1355				480X500X845		480X500X495	
External size (LxWxH)	600X615X850				600X615X1425				600X615X1995				685X805X1835				600X635X1995			
Liters	95				176				303				528				184		100	
Weight	85				100				115				130				120			
TECHNICAL FEATURES																				
Temperature range	0/+15 -10/-23				0/+15 -10/-23				0/+15 -10/-23				0/+15 -10/-23				1° VAIN		2° VAIN	
Climate class	CLASS SN/ST				CLASS SN/ST				CLASS SN/ST				CLASS SN/ST				CLASS SN/ST			
Supply voltage	208-252 VAC / 50(60) Hz / 1+ T (G)				208-252 VAC / 50(60) Hz / 1+ T (G)				208-252 VAC / 50(60) Hz / 1+ T (G)				208-252 VAC / 50(60) Hz / 1+ T (G)				208-252 VAC / 50(60) Hz / 1+ T (G)			
Noise level	≤50				≤50				≤50				≤50				≤50			
Max. absorbed current	1.5				2				2				3				3			
Thermal dissipation	170				215				215				400				700			
Refrigerant Gas	R 290				R 290				R 290				R 290				R 290			
FRAME																				
External finishes	Epoxy powder coating				Epoxy powder coating				Epoxy powder coating				Epoxy powder coating				Epoxy powder coating			
Internal material	AISI 304 Stainless steel				AISI 304 Stainless steel				AISI 304 Stainless steel				AISI 304 Stainless steel				AISI 304 Stainless steel			
Insulation	60 (PU)				60 (PU)				60 (PU)				60 (PU)				60 (PU)			
Shelves	2				2				3				3				3			
Max load per shelf	30				30				30				30				30			

MODELS	700/1				900/1				1500/2			700/2 T - 1500/2							
	700/1 TN	700/1 TN-GL	700/1 BT	700/1 LT	900/1 TN	900/1 TN-GL	900/1 BT	900/1 LT	1500/2 TN	1500/2 TN-GL	1500/2 BT	700/2 TN / 2 TS	1500/2 TN / 2 TS	1500/2 TN / 2 TS	1500/2 TN / 2 TS				
DIMENSIONS																			
Internal size (LxWxH)	590X675X1500				660X875X1510				1330X675X1500			590X660X705		590X660X705		590X660X1500		590X660X1500	
External size (LxWxH)	740X815X1998				810X1015X1998				1480X815X1998			740X810X1998		740X810X1998		1480X815X1998		1480X815X1998	
Liters	600				870				1400			300		300		600		600	
Weight	130				175				210			240		240		240		240	
TECHNICAL FEATURES																			
Temperature range	0/+15 -10/-30				0/+15 -10/-30				0/+15 -10/-30			1° VAIN		2° VAIN		1° VAIN		2° VAIN	
Climate class	CLASS SN/T				CLASS SN/T				CLASS SN/T			CLASS SN/T		CLASS SN/T		CLASS SN/T		CLASS SN/T	
Supply voltage	208-252 VAC / 50(60) Hz / 1+ T (G)				208-252 VAC / 50(60) Hz / 1+ T (G)				208-252 VAC / 50(60) Hz / 1+ T (G)			208-252 VAC / 50(60) Hz / 1+ T (G)		208-252 VAC / 50(60) Hz / 1+ T (G)		208-252 VAC / 50(60) Hz / 1+ T (G)		208-252 VAC / 50(60) Hz / 1+ T (G)	
Noise level	≤50				≤50				≤50			≤50		≤50		≤50		≤50	
Max. absorbed current	1				5,5				5,5			5		3,3		3,3		4,8	
Thermal dissipation	180				345				370			225		360		360		430	
Refrigerant Gas	R290				R452A				R290			R290		R290		R290		R290	
FRAME																			
External finishes	Epoxy powder coating				Epoxy powder coating				Epoxy powder coating			Epoxy powder coating		Epoxy powder coating		Epoxy powder coating		Epoxy powder coating	
Internal material	AISI 304 Stainless steel				AISI 304 Stainless steel				AISI 304 Stainless steel			AISI 304 Stainless steel		AISI 304 Stainless steel		AISI 304 Stainless steel		AISI 304 Stainless steel	
Insulation	75 (PU)				75 (PU)				75 (PU)			75 (PU)		75 (PU)		75 (PU)		75 (PU)	
Shelves	3				3				6			2		2		3		3	
Max load per shelf	40				40				40			40		40		40		40	

For more information, visit
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