

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

X-COLD

MODELS	100/1				200/1				300/1				500/1				300/2																			
	100/1TN	100/1TN-GL	100/1BT	100/1BT-GL	200/1TN	200/1TN-GL	200/1BT	200/1BT-GL	300/1TN	300/1TN-GL	300/1BT	300/1BT-GL	500/1TN	500/1TN-GL	500/1BT	500/1BT-GL	300/2TN/2TS																			
DIMENSIONS																																				
Internal size (LxWxH)	480X500X450				480X500X815				480X500X1385				605X690X1355				480X500X845		480X500X495																	
External size (LxWxH)	600X615X850				600X615X1425				600X615X1995				685X805X1835				600X635X1995																			
Liters	108				196				332				566				196		108																	
Weight	85				100				115				130				120																			
TECHNICAL FEATURES																																				
Temperature range	0/+15		0/+15		-10/-23		-10/-23		0/+15		0/+15		-10/-23		-10/-23		0/+15		0/+15		-10/-23		-10/-23		1° VAIN		2° VAIN									
Climate class	CLASS SN/ST				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)				208-252 VAC / 50 (60) Hz / 1+ T (G)															
Noise level	55		55		55		55		55		55		55		55		55		55		55		55		55											
Max. absorbed current	2		2		3		3		2		2		4		4		2		2		6		6		5											
Thermal dissipation	170		170		400		400		215		215		430		430		215		215		430		430		400		400		700		700		700			
Refrigerant Gas	R 290				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				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															
Insulation	60 (PU)				60 (PU)				60 (PU)				60 (PU)				60 (PU)				60 (PU)															
Shelves	2				2				3				3				3				3		2													
Max load per shelf	30				30				30				30				30				30															

MODELS	700/1				900/1				1500/2													
	700/1TN	700/1TN-GL	700/1BT	700/1LT	900/1TN	900/1TN-GL	900/1BT	900/1LT	1500/2TN	1500/2TN-GL	1500/2BT	1500/2LT										
DIMENSIONS																						
Internal size (LxWxH)	590X675X1500				660X875X1510				1330X675X1500													
External size (LxWxH)	740X815X1998				810X1015X1998				1480X815X1998													
Liters	584				812				1347													
Weight	130		145		140		170		160		175		170		210		240		220			
TECHNICAL FEATURES																						
Temperature range	0/+15		0/+15		-10/-23		-10/-30		0/+15		0/+15		-10/-23		-10/-30		0/+15		0/+15		-10/-23	
Climate class	CLASS SN/T				CLASS SN				CLASS SN/T				CLASS SN									
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)													
Noise level	38,5		38,5		45,5		≤55		43,8		43,8		49,3		≤60		43,8		43,8		49,3	
Max. absorbed current	1		1		3,7		6,2		1,3		1,3		4,6		6,2		1,2		1,2		4,6	
Thermal dissipation	180		180		210		345		140		140		320		370		220		225		345	
Refrigerant Gas	R290				R290				R290													
FRAME																						
External finishes	Epoxy powder coating				Epoxy powder coating				Epoxy powder coating													
Internal material	AISI 304 Stainless steel				AISI 304 Stainless steel				AISI 304 Stainless steel													
Insulation	75 (PU)				75 (PU)				75 (PU)													
Shelves	3				3				6													
Max load per shelf	40				40				40													

700/2 T - 1500/2	
700/2TN/2TS	1500/2TN/2TS
590X660X705	
590X660X705	
590X660X1500	
590X660X1500	
740X810X1998	
1480X815X1998	
280	
280	
584	
584	
180	
240	
1° VAIN	
2° VAIN	
0/+15	
-10/-23	
0/+15	
-10/-23	
CLASS SN/T	
CLASS SN/T	
208-252 VAC / 50 (60) Hz / 1+ T (G)	
208-252 VAC / 50 (60) Hz / 1+ T (G)	
45,5	
49,3	
3,3	
4,8	
360	
430	
R290	
R290	
Epoxy powder coating	
Epoxy powder coating	
AISI 304 Stainless steel	
AISI 304 Stainless steel	
75 (PU)	
75 (PU)	
2	
3	
40	
40	