

Advanza Glass Door freezer Data Sheet

Climate class 3:	25°C/60% r.h	The technical data indicated refer to a standard cabinet equipment (see sectional view on the reverse). The installed electrical loads refer to 230 V (electrical consumers).
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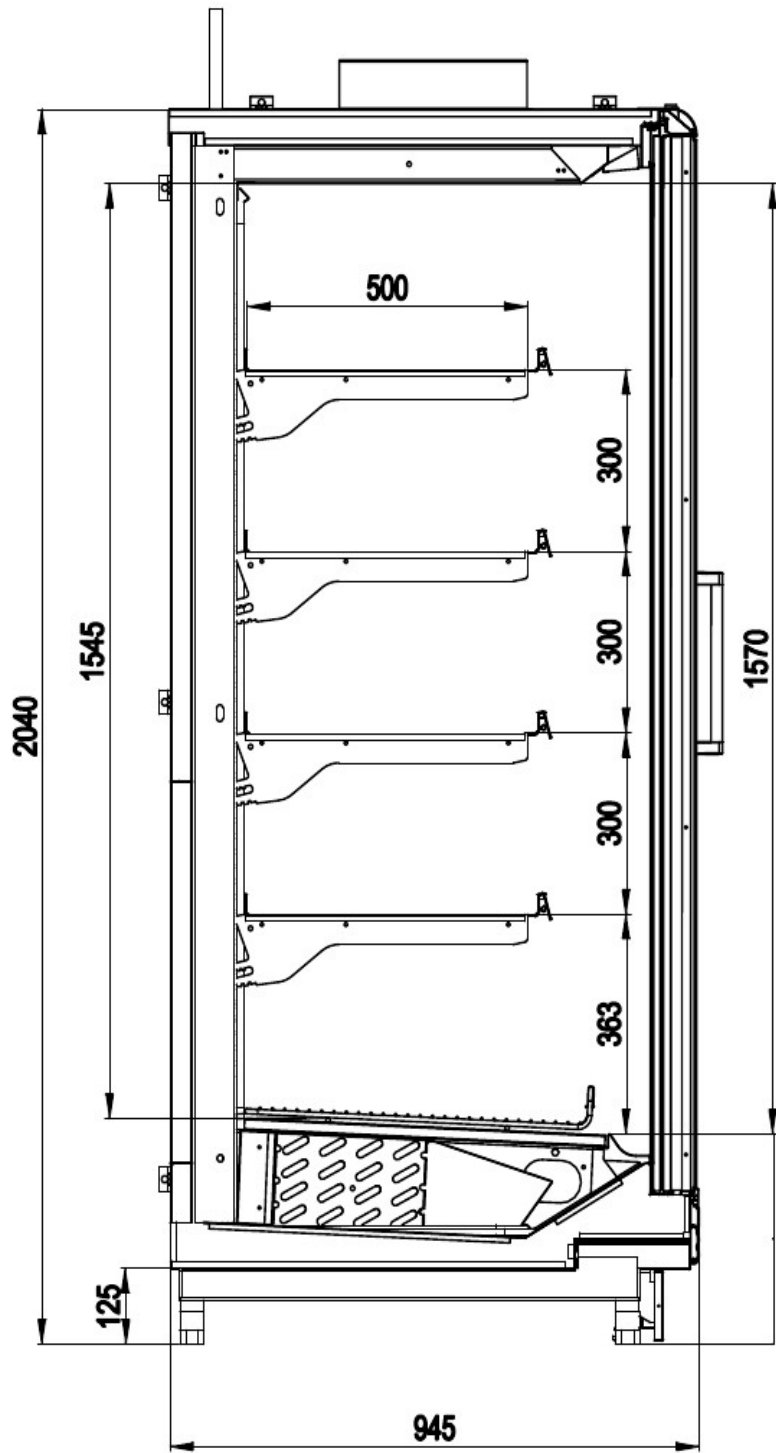
Dimensions and weights	Module		DB-AGDF 2D 156	DB-AGDF 3D 235	DB-AGDF 4D 313	DB-AGDF 5D 390	DB-AGDF 2D 156L	DB-AGDF 3D 235L	DB-AGDF 4D 313L	DB-AGDF 5D 390L	Unit		
			2m height				2.2m height						
Dimensions and weights	Module Length		1562	2343	3124	3900	1562	2343	3124	3900	mm		
	Number of Doors		2	3	4	5	2	3	4	5			
	End wall		40								mm		
	Length addition for each cabinet joint		5								mm		
	Temperature range		≤-18								°C		
	Effective Volume		1.32	2.00	2.62	3.32	1.47	2.21	2.94	3.68	m³		
	Display area		1.14	2.16	2.88	3.60	1.61	2.41	3.21	4.02	m²		
	Gross weight		380	520	700	840	400	550	750	890	kg		
Refrigeration data	Refrigeration load (Q0eff)		ti1) ≤-18 °C, t0eff2) = -28.5°C		0.88	1.32	1.75	2.20	0.96	1.44	1.92	2.40	kW
	Expansion valve orifice / E-Valve(exworks)		TES2	R 404A								Type	
		AKV10	R 404A										
Installed electrical load	Lighting	Standard	LED	58*3	58*4	58*5	58*6	58*3	58*4	58*5	58*6	w	
		Option	T8										
	Heaters	Defrost heater	Standard	1560	2450	3120	3800	1560	2450	3120	3800	w	
		Anti-heater	Standard	380	546	735	930	416	562	759	953	w	
	Fan motors- evaporator (Number *Power)	Standard		27*2	27*3	27*4	27*5	27*2	27*3	27*4	27*5	w	
		Option- IQ motor											
ESM													
Fan blade-evaporator										Type			
Internal fittings	Shelves (without bottom deck)	Standard	4							Rows			
		Option	5										
Recommended settings ³⁾	Supply air temperature										°C		
	Return air temperature												
	Defrost termination temperature												
	Warning temperature		/										
	Defrost safety times (Number x Duration)		6 x 20								min / 24 h		

- 1) ti = case temperature
- 2) t0eff = evaporation temperature (effective value)
- 3) = valid for control Carel PJEZS or Danfoss EKC102A

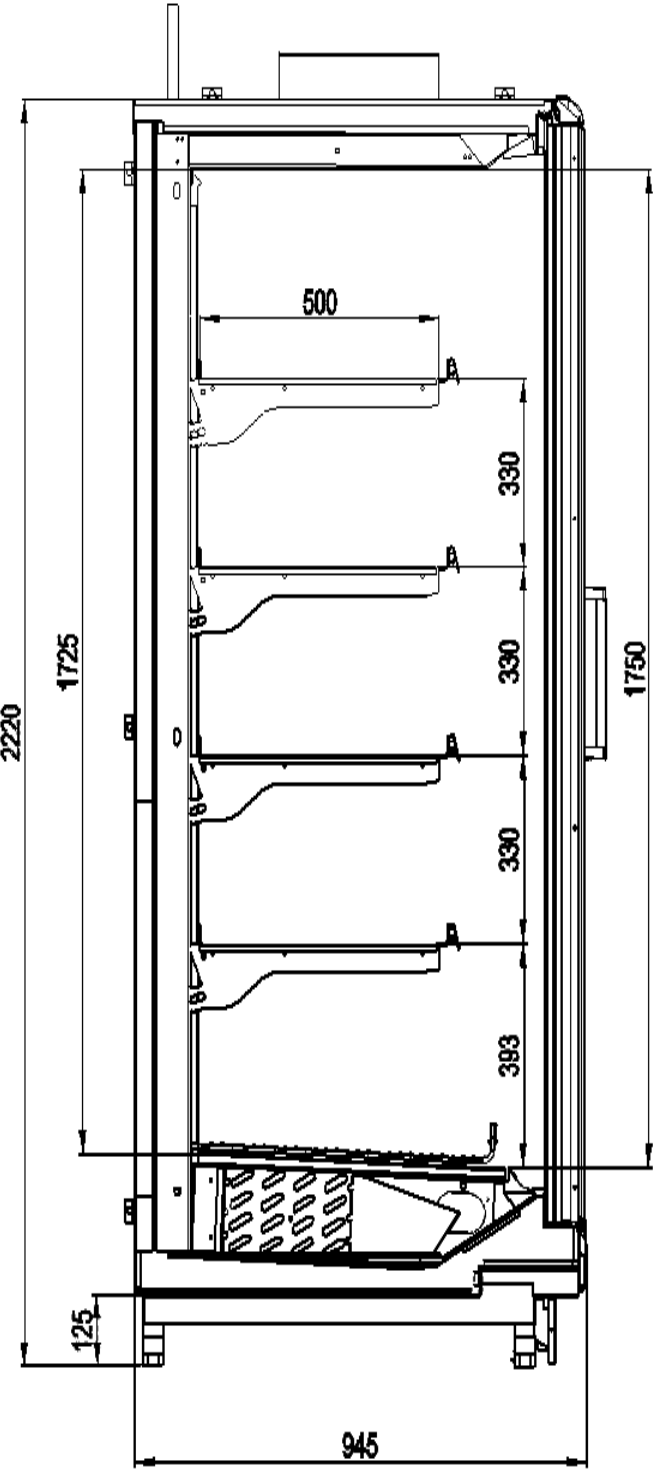
Advanza Glass Door Freezer

Data Sheet

Sectional View



2m Height
DB-AGDF *D ***



2.2m Height
DB-AGDF *D *L**