

Advanza Slim Glass Door freezer/ Chiller 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).
------------------	--------------	---

Dimensions and weights	Module		Chiller				Freezer				Unit	
			DB-T80-2000 2DA4C	DB-T80-2000 3DA4C	DB-T80-2000 4DA4C	DB-T80-2000 5DA4C	DB-T80-2000 2DA4F	DB-T80-2000 3DA4C	DB-T80-2000 4DA4F	DB-T80-2000 5DA4F		
Module Length			1562	2343	3124	3905	1562	2343	3124	3905	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			2-7				≤-18				°C	
Effective Volume			1.18	1.77	2.36	2.95	1.18	1.77	2.36	2.95	m³	
Display area			1.69	2.53	3.38	4.22	1.40	2.09	2.79	3.49	m²	
Gross weight			350	475	640	765	370	505	680	815	kg	
Refrigeration data	Refrigeration load (Q0eff)	Chiller t0eff= -8°C , Freezer t0eff= -33°C		0.58	0.87	1.16	1.45	1.14	1.60	2.27	2.75	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	-	-	-	-	1520	2380	3000	3900	W
		Anti-heater	Standard	135	190	244	298	316	434	550	670	W
	Fan motors-evaporator (Number *Power)	Standard		36*2	36*3	36*4	36*5	36*3	36*4	36*6	36*6	w
Fan blade-evaporator									Type			
Internal fittings	Shelves (without bottom deck)	Standard	5							Rows		
		Option	6									
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 Slim Glass Door freezer/ Chiller

Data Sheet

Sectional View

