

## Advanza Island Case 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		AIW3720	AIW2520	AIW1820	AIW20END	AIS3710	AIS2510	AIS1810	AIS2110END	Unit
			Double Side_2m Width				Single Side_ 1m Width				
Module Length			3750	2500	1875	2000	3750	2500	1875	2070	mm
Temperature range			≤-18								°C
Effective Volume			1.9	1.3	0.95	0.44	0.95	0.65	0.48	0.52	m³
Display area			6.13	4.09	3.07	1.48	3.07	2.04	1.53	1.69	m²
Gross weight			585	391.5	301.5	225	342	270	171	202	kg
Refrigeration data	Refrigeration load (Q0eff)	ti1) ≤-18 °C, t0eff2) = -33°C/-30°C	2.55	1.70	1.25	0.70	1.25	0.85	0.62	0.70	kW
	Expansion valve orifice / E-Valve(exworks)	TES2 R 404A AKV10 R 404A									Type
Installed electrical load	Lighting	Standard LED Option T8	—								W
	Heaters	Defrost heater Standard Anti-heater Standard	6044	3676	3060	1750	3022	1838	1530	1756	W
	Fan motors-evaporator (Number *Power)	Standard Option- IQ motor ESM	29*6	29*4	29*4	29*2	29*3	29*2	29*2	29*2	W
	Fan blade-evaporator										Type
Recommended settings <sup>3)</sup>	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

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## Data Sheet

### Sectional View

