

Large-scale, *CJS series*

Model		Unit	CJS-125	CJS-150	CJS-200
Shelf usable area (Tray area)		m ²	126.3	149.6	204.3
Tray size	Width	mm	774	850	774
	Length	mm	510	550	550
Number of tray / trolley		-	80/4	80/4	80/6
Ice capacity (Max.)		kg/batch	2500	3000	4000
Heat plate	Width	mm	540	580	580
	Length	mm	6520	7120	9720
	Number	-	21*2	21*2	21*2
Chamber size		m	Φ 2600*13000	Φ 2600*13580	Φ 2600*16100
Heating method		Radiation			
Shelf spacing		76mm			
Shelf temperature		25 ~ 120℃			
Shelf temperature difference		≤ ±3℃			
Min. temperature of vapor condenser		-45℃			
Min. pressure in the chamber		13.3Pa			
Cooling water (≤30℃, 0.15-0.2MPa)	m ³ /hr	82+12	90+15	106+20	
Steam (0.2-0.3MPa)	kg/hr	480	590	780	
Compressed air (0.7-1.0MPa, 90% dry)	m ³ /min	0.45			
Defrosting water (50℃, 0.1-0.2MPa)	L/batch	450	530	710	
Power requirement	kW	195+30	270+36	315+45	

Note: 1) Specifications are as accurate as possible, but they are not binding.

2) Customized sizes are available against customer's individual request.

3) PDFD reserves the right to modify the specifications without notification in advance.