

Middle-size, CJS series

Model		Unit	CJS-25	CJS-50	CJS-75	CJS-100
Shelf usable area		m ²	25.3	50.5	75.8	101.1
Tray size	Width		774	774	774	774
	Length		510	510	510	510
Number of tray / trolley		-	64/1	64/2	64/3	64/4
Ice capacity (Max.)		kg/batch	500	1000	1500	2000
Heat plate	Width	mm	540	540	540	540
	Length	mm	1630	3280	4880	6680
	Number	-	17*2	17*2	17*2	17*2
Chamber size		m	Φ2200*4760	Φ2200*7570	Φ2200*9770	Φ2200*11620
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	17+4	34+6	45+8	52+10	
Steam (0.2-0.3MPa)	kg/hr	100	200	280	400	
Compressed air (0.7-1.0MPa, 90% dry)	m ³ /min	0.45				
Defrosting water (50℃, 0.1-0.2MPa)	L/batch	90	180	270	360	
Power requirement	kW	42+8	75+12	100+19	160+23	

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.