

Large Capacity Incubator Max Cell Giant™

NB-205QRXXL / NB-203QRXXL

This large capacity incubator is available to use large volume or variety cell culture containers and electric equipment or roller apparatus in constant temperature, CO₂ control. Effective air flow system makes excellent temperature control and also enables the uniformity of CO₂ density in the big chamber.



1200L

1,200L
Large Capacity



Window
on Outer Door



Max 35 Shelves



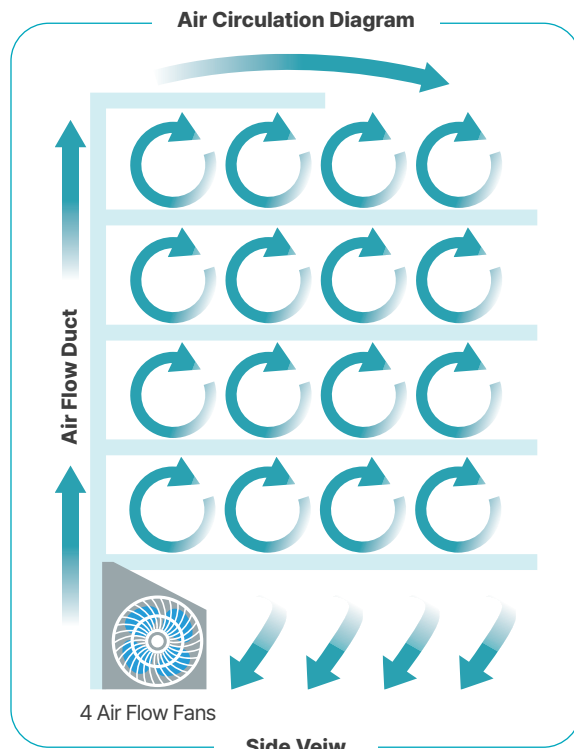
Interior Power Outlet



4 Air Circulation Fans



Dual Beam NDIR
CO₂ Sensor
(203QRXXL)



Specification

MODEL		NB-203QRXXL	NB-205QRXXL
Chamber Volume		42.5 cu ft / 1204L	
Temperature	Range	Ambient +7°C to +60°C at 25°C RT	
	Increment	±0.1°C	
	Uniformity	Temp ±0.5°C to ±0.7°C at 37°C and 25°C RT	
	Recovery	12min at 37°C After Door Open for 5min	
	Safety	Independent Over Temperature Thermostat	
CO ₂	Range	0 to 20%	n/a
	Accuracy	±0.1% at 5% (at 37°C)	n/a
	Sensor	Dual Beam NDIR CO ₂ Sensor	n/a
Heating		5-side Direct Heating with Forced Air Flow by 4 Circulation Fans	
Alarm Function		Temperature, CO ₂ , Door Open	Temperature, Door Open
Analogue Output		Temp, CO ₂ , Alarm Contact, Roller Alarm Contact	Temp, Alarm Contact, Roller Alarm Contact
Chamber Material		SUS304	
Filter		HEPA Filter	
Interior Outlet		Same Voltage of Instrument / 7 Outlets (Standard)	
Electric Safety		Fuse 15A for Incubator / Fuse 10A for Interior Outlet	
Shelves		Optional, Max 35ea	
Door		Magnetic Door with Double-Pane Glass Window	
Display		LED Display	
Dimensions	Interior	868(W)×720(D)×1928(H)mm	
	Exterior	990(W)×855(D)×2123.5(H)mm	
Power (110V available)		AC220V, 50/60Hz	
Power Consumption		690W	850W