

Model	CR30NX
Maximum speed	30,000 rpm (R30AT Fixed angle rotor)
Maximum RCF	by Swinging bucket rotor: 110,000 xg (R25ST) , by Fixed angle rotor: 110,000 xg (R30AT)
Max. Nominal Capacity	6,000mL : R7A Fixed angle rotor (6 x 1,000mL) or R9A2 Fixed angle rotor (4 x 1,500mL)
Speed Control Range	300 rpm to 30,000 rpm (*1)
Temperature setting range	-20 °C to +40 °C
Temperature Accuracy	± 2 °C (*2)
Acceleration/Deceleration mode	Accel 11 modes, Decel 10 modes with 2 modes variable deceleration slope
Program Function	1,000 programs
Drive unit	Induction Motor (Inverter)
Refrigerator	Rotary Inverter Driven Compressor (Refrigerant: R410A)
Interface	USB X 1, LAN X1
Display	High-resolution 6.5 inch color LCD

Keypad	Touch sensitive LCD panel with GUI icons
Safety devices	Door interlock, dual-overspeed detector, imbalance detector, rotor cover detector, over-temperature detector
Noise Level	Less than 56 (dBA)
Applicable standard	CE, cCSAus (*3)
1) EMC Directive	EN61326-1
2) Product safety	EN61010-1, EN61010-2-020 UL Std. No. 61010-1, UL Std. No. 61010-2-020 (*3) CAN/CSA-C22.2 No. 61010-1, CAN/CSA-C22.2 No. 61010-2-020 (*3)
Power Requirement	Single Phase : AC200/208/220/230/240V +/-10%, 50/60Hz, 30A Three-phase four-wire : AC 380 / 400 / 415V (*5), +/- 10%, 50/60Hz, 2 x 16A
Heat Output	Less than 1,2 kW (*4)
Dimension	708 mm (W) x 892 mm (D) x 866 mm (H) (height to table 865 mm)
Weight	310 Kg