

| Model | CR22N |
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| Max. Speed | 22,000 rpm |
| Max. RCF | 58,700 xg (R27A Fixed angle rotor) |
| Max. Capacity | 1,500ml x 4 bottles (R9A2 Fixed angle rotor) |
| Speed Control Range | from 300 to 22,000 rpm |
| Temperature Control Range | from -20 to +40 °C |
| Acceleration / Deceleration Mode | Acceleration : 9 modes, Deceleration : 9 modes with free coasting (Deceleration mode changeable in decelerating to shift mode or free coasting) |
| Program Function | 30 programs, with RCF / g • sec function |
| Drive Unit | Induction Motor (Inverter) |
| Refrigerator | Closed Inverter Rotary Type (Refrigerant : R410A) |
| Safety Function | Interlock Door, Dual Over Speed Detection Non-contact Imbalance Detection, Abnormal Temp. Detection etc. |
| Variable Deceleration Slope | Yes (beside Deceleration mode, moderate deceleration or free coast is selectable.) |
| User Lockout Function | Yes |
| Data Communication | USB port (operating history can be output through USB port.) |
| Operating Log Management | LAN port : factory option or on-site modification PC and optional "himac LogManager Ver. 5.0 for Windows® (Network Edition)" is required. Supporting GLP / GMP |
| Display * | 5.7 inch color touch-sensitive LCD panel |
| Keypad | Pop-up keyboard and icons on the display |
| Noise | 64dB(A) at 1m front (at 22,000 rpm) |
| Economy Mode | Yes |
| Dimensions | 700 (W) x 760* (D) x 915 (H) mm (height to chamber : 853 mm) *Measurement including rear duct ass'y |
| Weight | 260 kg |

Power
Requirement

Single Phase, AC200 / 208 / 220 /
230 / 240V +/-10%, 50/60Hz, 30A