



Model	DC-01	DC-02	HC-01 & HC-01 plus	HC-02	HC-02R
Max. Speed [rpm]	300 - 4500, increment: 100	200 - 12000, increment: 100	15000 rpm (500 - 15000rpm), increment: 100 rpm	15000 rpm (200 - 15000 rpm), increment: 10 rpm	15000 rpm (200 - 15000 rpm), increment: 10 rpm
Temperature	N/A	N/A	N/A	N/A	-20°C~ 40°C
Max. RCF [x g]	2490 x g, increment: 100 x g	18260 x g, increment: 10 x g	15100xg, increment : 100 x g	21380 x g, increment:10 x g	21380 x g, increment:10 x g
Speed Accuracy[rpm]	±20 rpm	±30 rpm	±20 rpm		
Rotor capacity	12 x 10 ml / 7 ml / 5 ml; 8 x 15ml	24 x 1.5 / 2 ml (14000 rpm); Hematocritrotor: 24 x capillary tubes (12000 rpm)	0.2ml / 0.5ml / 1.5ml / 12x 2ml	18x5mL ; 0.2mL/0.5mL 24x2mL/0.5mL; 36x0.5mL ; 4x8PCR	18x5mL ; 0.2mL/0.5mL 24x2mL/0.5mL; 36x0.5mL ; 4x8PCR
Run Time	30 sec - 99min-HOLD (Continuous operation)				
Driving Motor	Brushless DC motor				
Safety Devices	Door interlock, Over -speed detection; Over- temperature detection; Automatic internal diagnose;	Door interlock, Over -speed detection; Over- temperature detection; Automatic internal diagnose; automatic rotor identification	Door interlock, Over -speed detection; Over- temperature detection; Automatic internal diagnosis	Dual door interlock, Over -speed and Over-temperature detection; Automatic internal diagnosis	
Weight (Kg)	10	10.3	6.2	12.3	31