



Figure 1-1 The appearance of MS-CE4000 centrifuge

1.1.3 Symbols and meaning

Symbol	Meaning
~	Alternating current
	The power switch is turned on (total power supply)
O	The power switch is off (total power)

1.2 Main parameters

This product belongs to I medical equipment, and its basic performance parameters are as follows:

Table 1-1 Main parameters

Main parameters	Specifications
Power supply	AC220V 50/60Hz
Power	150W
Maximum speed	4000r/min
Speed control accuracy	±10rpm
Speed up time	≤20 s
Slowdown time	≤40 s
Max. RCF	2250xg
Maximum centrifugal volume	4×100ml
Timing range	1-99min
Timing control accuracy	≤±1%
Noise	≤60 dB
Temperature condition	10°C~35°C
Size (L×W×H) mm	340mm*425mm*278mm
Package size (L×W×H) mm	480mm*580mm*400mm
Net weight	21kg
Gross weight	24kg

The rotor parameters of the centrifuge are as follows: