



NB-503CIR



NB-502CIR



NB-504CIR



1 Features

- IR emitting glass lid can be concentrated effectively under vacuum condition
- No dew condensation on the inner glass lid without disturbance of operation
- Microprocessor speed control system ensure precise and reliable
- Brushless DC motor provides low noise and no vibration

2 Specifications

Model	NB-503CIR	NB-502CIR
Application	General	DNA
Capacity	1.5mlx24 / 10mlx16	1.5mlx136/15mlx12
Speed range	1700/2500/5000rpm	Max.2000rpm
Temp. range	Amb.+5 to 70 °C	Amb.+5 to +80 °C
Vacuum range	Diaphragm /160mBar	Chemical / <9mbar
Material	Stainelss steel + Powder coated steel plate	
Control & display	Microprocessor&digital LED display	
Heat-up	IR / IR&heat / Heat	
Power source	110/220VAC, 50/60Hz	
Overall (WxDxH)	220x240x170mm	400x500x300mm
Weight (Kg)	7	10

3 Options :

1. Real scope



2. Rotor



- 1) 1.5ml x24ea 2) 10ml (13-15Dx90L)x16ea
3) 15ml (20Dx87L)x12ea 4) 30ml (34Dx75L)x8ea

1 Features

- No dew condensation on the inner glass lid can observe inside without disturbance of operation
- Plate DC motor provides low noise and no vibration
- Inhalation & exhalation proceed through the middle hole of chamber for reduced contamination

2 Specifications

Model	NB-504CIR
Capacity	Max.250mlx4ea or 1.5mlx58ea
Chamber (mm)	340Dx200L
Speed range	1700/2000rpm
Temp. range	+4 to +70 °C
Vacuum range	Diaphragm / 2 mbar + Analog gage
Cold Trap	Built-in
Timer	0 to 48hr
Lid	IR Emitting glass
Heat	IR lid heat
Material	Stainless steel+Epoxy coated steel plate
Control & display	Microprocessor PID control & digital LED display
Power ource	110/220VAC, 50/60Hz
Overall (WxDxH)	550x600x900mm
Weight (Kg)	60

3 Options :

1. Rotor



- 1) 1.5mlx58ea 2)10ml (13-50Dx150L)x30ea
3) 50ml (28Dx120L)x16ea 4) 250ml(65Dx100L)x4ea