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Instrument (Hebei) Co.,Ltd

FAITHFUL®

FTD-4A Table Top Low Speed Centrifuge(Digital Display Controller)

Used in biology, medicine, chemistry, physics and other laboratories. It is an ideal instrument for the analysis of serum, plasma, urine, radioimmunoassay and other items.

Features



- All-steel multi-layer explosion-proof structure, stainless steel centrifugal cavity.
- Maintenance-free DC brushless motor drive, smooth and quiet operation.
- Digital Display, Precise Control, automatic calculation of centrifugal force RCF value, speed and centrifugal force can be switched with each other by one key.
- 10-speed acceleration and deceleration control, booting is the last used program.
- The mute electronic door lock is easy to use and has an emergency door opening function.
- Small size and low cover height, saving laboratory space.
- Passed ISO9001, ISO 13485, ISO14001, CE and other certification; Low noise and low temperature rise after operation (technical patent).

FTD-4A Technical Parameters

Max Speed	4000rpm	Max RCF	2390×g
Max Volume	6*50ml Angle rotor	Noise	≤58dBA
Timer	1~99min	Net Weight	16kg
Speed Accuracy	±10rpm	Power supply	AC110V/220V,50/60Hz
Dimension	470×320×250mm	Package	565×410×340mm, 18kg

FTD-4A Matched Rotors

Rotor No.	Rotor Type	Max Speed	Max Volume	Max RCF	Notes
FTD-4A-01	Angle rotor	4000r/min	12×10ml	2150×g	5-10ml vacuum tube
FTD-4A-02	Angle rotor	4000r/min	12×15ml	2150×g	5-15ml
FTD-4A-03	Angle rotor	4000r/min	12×20ml	2220×g	
FTD-4A-04	Angle rotor	4000r/min	18×10ml	2250×g	5-10ml vacuum tube
FTD-4A-05	Angle rotor	4000r/min	30×5ml	2250×g	2-4ml vacuum tube
FTD-4A-06	Angle rotor	4000r/min	30×7ml	2250×g	5-7ml vacuum tube
FTD-4A-07	Angle rotor	4000r/min	6×50ml	2110×g	50ml centrifuge tube
FTD-4A-08	Angle rotor	4000r/min	24×10ml	2200×g	5-10ml vacuum tube
FTD-4A-09	Swing Rotor	4000r/min	6×10ml	2214×g	10ml vacuum tube