



## IG-TG18B Table Top High Speed Centrifuge

### Features



1. Widely used for laboratory, chemistry..
2. 10 kinds of acceleration and deceleration
3. More than 10 rotors for your choice
4. low noise, compact design and small vibration
5. High speed and low speed rotor in one centrifuge.
6. User-friendly LED display provides speed, time and temperature parameters.
7. Brushless frequency motor which in great torque, no powder pollution, free maintenance, quick in speed

up and down.

8. Imbalance sensor and over speed sensor, the centrifuge body is made of high-quality steel, very safe.

### IG-TG18B Technical Parameter

Max. Speed	18500rpm
Max. RCF	23990×g
Max. Capacity	4×250ml
Time Range	0~99min
RPM/RCF Convert	Yes
Noise (dB)	≤ 55
Temperature	/
Acc/Dec	10 Kinds
Speed Accuracy	± 20r/min
Temperature Accuracy	/
Voltage(V/Hz)	AC 220V/110V 50HZ/60HZ
Certificates	CE,ISO & Calibration report are available
Size (W x D x Hmm)	400×570×320mm
Net Weight(Kg)	40KG



## Matched Rotors for IG-TG18B

Order No.	Rotor	Max Speed (rpm)	Max Volume (ml)	Max. RCF (×g)
18B-1	Swing Rotor(Round bucket)	4000	4x250ml	2880
18B-2	Swing Rotor(Square bucket)	4000	4x250ml	2830
18B-3	Swing Rotor	4000	4x16x7ml	2860
18B-4	Swing Rotor	4000	4x16x5ml	2470
18B-5	Swing Rotor	4000	4x13x10ml	2830
18B-9	Microplate rotor(box type)	4000	2×3×96 well	2310
18B-10	Microplate rotor(fame type)	4000	2x3×96 well	2270
18B-12	Swing out rotor	5000	4×1×50ml	4730
18B-13	Swing out rotor	5000	4×1×100ml	4730
18B-14	Swing out rotor	4000	4×2×100ml	3020
18B-15	Swing out rotor	4000	4×2×50ml	3020
18B-16	Swing out rotor	4000	4×4×15ml	3020
18B-17	Swing out rotor	4000	4×6×15ml	3200
18B-21	Swing out rotor	4000	4×4×10/7ml	2770
18B-22	Swing out rotor	4000	4×4×5ml adapter	2360
18B-23	Swing out rotor	4000	4×6×10/7ml	2770
18B-24	Swing out rotor	4000	4×6×5ml adapter	2360
18B-23	Swing out rotor	4000	4×8×10/7ml	2770
18B-24	Swing out rotor	4000	4×8×5ml adapter	2360
18B-25	Swing out rotor	4000	4×12×5ml	2480
18B-26	Swing out rotor	4000	4×12×7ml	2760
18B-27	Swing out rotor	4000	4×10×10ml	2880
18B-28	Fixed Rotor	14000	4×8PCR	12070
18B-29	Fixed Rotor	13000	6×8PCR	16080
18B-30	Fixed Rotor	14000	8×8PCR	13390
18B-31	Fixed Rotor	13000	12×8PCR	17220
18B-32	Fixed Rotor	14000	40×0.5ml	19960
18B-33	Fixed Rotor	18500	12×1.5ml	23990



# IGENE LABSERVE

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18B-34	Fixed Rotor	15000	24×1.5ml	20600
18B-35	Fixed Rotor	13500	30×1.5ml	19340
18B-36	Fixed Rotor	11000	48×1.5ml	12840
18B-37	Fixed Rotor	15000	16×5ml	19350
18B-38	Fixed Rotor	14000	6×10ml	16460
18B-39	Fixed Rotor	13000	12×10ml	17030
18B-40	Fixed Rotor	11000	16×10ml	13950
18B-41	Fixed Rotor	11000	8×15ml	12730
18B-42	Fixed Rotor	9000	12×15ml	9590
18B-43	Fixed Rotor	5000	24×15ml	3500
18B-44	Fixed Rotor	5000	30×15ml	3830
18B-45	Fixed Rotor	12000	6×30ml	14000
18B-46	Fixed Rotor	12000	6×50ml(conical)	16050
18B-47	Fixed Rotor	12000	6×50ml(round)	15960
18B-48	Fixed Rotor	5000	12×50ml	3860
18A-50	Fixed Rotor	11000	4×85ml	13560
18A-51	Fixed Rotor	10000	4×100ml	10310
18A-52	Fixed Rotor	8000	6×100ml	7280
18A-54	Fixed Rotor	12000	24 capillaries	15800
18A-55	Swing Rotor	15000	4×5ml	19920
18A-56	Vertical rotor	16000	16×5ml	16450
18A-57	Vertical rotor	14000	8×3 0ml	19750