

**Overview**

Iso-Fuge 24/60D is an Advanced Clinical Centrifuge with precise control of all run parameters and it helps in to produce efficient results for sensitive diagnostic tests. Speed and time can be set easily and LCD screen will provide high resolution display. Iso-Fuge 24/60D can use for highly versatile applications with the support of wide choice of rotor heads and adaptors.

**Features**

- Brushless induction motor, speed control with VFD (Variable Frequency Drive)
- Automatic rotor identification, ensures operator safety
- Microprocessor controller with LCD display
- Stainless steel centrifuge chamber and easy to clean
- Dynamic break for quick deceleration
- Motor overload protection
- Gas hinge to prevent door falling
- Last set parameters recall for standardizing repetitive analysis
- Feather touch keys and bi-directional encoder
- Maximum Speed range up to 6000 RPM with 400ml capacity



**Specifications**

Maximum RPM / RCF	6000 / 5070g
Maximum Capacity	400ml
Timer Setting	1 to 99 minutes
Display	LCD display
Electronic Safety Brake	Yes
Noise Level	<60 dB
Motor Type	Brushless induction motor
Dimensions (WxDxH) in mm	380 x 470 x 300mm



**Quality Lab Systems**  
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**Rotor and Accessories Guide**

Rotor Model	CEN- SA-4-100, 4 x 100ml Swing out Rotor		CEN- SA-8-15 Swing out Rotor	CEN- SA-6-50 Swing out Rotor	CEN- AA-24-15 Angle Rotor	CEN- AA-6-50 Angle rotor
Accessory Model	CEN- BA-4-100 Metal Bucket Suitable for CEN- SA-4-100					
Rotor /Accessory Image						
Maximum Speed	4000		4500	4500	6000	6000
Max RCF (g)	2500		3440	3530	5070	4700
Tube Image						
Tube Capacity	100	50	15	50	15	50
Type of Tube	Glass	Glass	Glass	Glass	Plastic	Plastic
No of tubes/rotor	4	4	8	6	24	6
Ø x L (mm)	45.5 x 104mm	30 x 110mm	17 x 110mm	30 x 110mm	17 x 102mm	30 x 100mm
Tubes supplied	Yes	Yes	Yes	Yes	Yes	Yes
Insert Cat No.	N/A	CEN-ISA-1-50	N/A	N/A	N/A	N/A

Rotor Model	CEN- AA-4-100 Angle Rotor		
Accessory Model			
Rotor /Accessory Image			
Maximum Speed	12000		
Max RCF (g)	15300		
Tube Image			
Tube Capacity	100	50	15
Type of Tube	Plastic	Glass	Glass
No of tubes/rotor	4	4	4
Ø x L (mm)	45.5 x 104mm	30 x 110mm	17 x 110mm
Tubes supplied	Yes	Yes	Yes
Insert Cat No.	N/A	CEN-IAA-1-50	CEN-IAA-1-15

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# Iso-Fuge 24/60D Advanced Clinical Centrifuge

CEN-6000/A

## Ordering Information

CEN-6000/A	Iso-Fuge 24/60D Advanced Clinical Centrifuge
CEN- SA-4-100	4 x 100ml Swing out Rotor suitable for Metal Bucket CEN- BA-4-100
CEN- BA-4-100	Set of 4 Metal Buckets, capacity 100ml (supplied with glass tubes)
CEN- AA-6-50	6 x 50ml Angle Rotor for Round Bottom Plastic Tubes (supplied with tubes)
CEN- AA-4-100	4 x 100ml Angle Rotor for Round Bottom Plastic Tubes (supplied with tubes)
CEN- AA-24-15	24 x 15ml Angle Rotor for Round Bottom Plastic Tubes (supplied with tubes)
CEN- SA-8-15	8 x 15ml Swing out Rotor suitable for 15ml Tapered bottom glass tubes (supplied with tubes)
CEN- SA-6-50	6 x 50ml Swing out Rotor suitable for 50ml round bottom glass tubes (supplied with tubes)
CEN- ISA-1-50	Inserts for 50 ml glass tube for CEN- SA-4-100 with capacity 1 per Metal bucket
CEN- IAA-1-15	Inserts for 15 ml glass tube for CEN- AA-4-100 with capacity 1 per Metal bucket
CEN- IAA-1-50	Inserts for 50 ml glass tube for CEN- AA-4-100 with capacity 1 per Metal bucket

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