

ScanFuge Centrifuges for IVF

“The revolution in Sample Prep”
- with gentle centrifugation

SCANFUGE
MINI

SCANFUGE
MIDI

SCANFUGE
MAXI



origio

ScanFuge Centrifuges for IVF “ The revolution in Sample Prep ” – with gentle centrifugation

ScanFuge is a NEW range of Low Speed centrifuges of distinction from ORIGIO ScanLab Equipment A/S. Discover the ideal centrifuge and accessories for IVF applications and protocols from the ScanFuge range. ■

ScanFuge-Mini “The personal Micro – Centrifuge of Choice”

- Compact, small foot-print design
- No heat admission to sample and low noise
- Rapid acceleration/deceleration with “pulse” for quick runs
- Auto-Lid lock
- Takes 12 x 1,5-2.0 mL Eppendorf Tubes
- 13,500 rpm/12,300 g



ScanFuge Midi “Low Speed with Finesse”

- Auto alarm for imbalance, over heat, over speed
- Rotor-fixed angle takes 16 x 15 mL Tubes
- No heat admission to sample
- Auto door release
- Autoclavable
- Gentle centrifugation at low speed
- 4,000 rpm/2,705 g



ScanFuge Maxi "Quality with Class"

- "Soft" start feature for gentle acceleration/deceleration
- Rotor-swing out takes 12 x 15 mL or 6 x 50 mL tubes
- BioCap for 15 mL or 50 mL tubes available
- No heat admission to sample
- Auto alarm for imbalance, overheat, over speed
- Autoclavable
- 4,000 rpm/2700 g



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// A revolution in centrifuge design and quality is the hallmark of ScanFuge Centrifuges from ORIGIO ScanLab Equipment A/S //

All models exhibit the core features of:

- Quiet operation characteristics
- Unique internal air flow design protects samples from heating up
- Easy to follow display & controls
- Automatic RPM/RCF conversion
- Automatic detection & alarms for excess weight, speed & heating
- Safety lid lock & lid – drop protection
- Emergency door lock release
- Autoclavable & corrosion resistant rotors with symmetrical numbering
- High quality cabinets with scratch resistant powder coated finish.
- Manufactured and tested to IEC standards



Mini Personal Micro

With "pulse" key for quick runs, rapid acceleration/deceleration, complete with auto-clavable, fixed angle rotor for 12 x 1.5/2.0 micro-tubes with adaptors for 0.2 and 0.5 mL tubes and strips. Max. 13,500 rpm/ 12,300 g.

Compact design with automatic lid release and alarms for over-speed and over-heat, LCD display of speed and elapsed time.



Midi Low Speed Centrifuge

Complete with fixed angle, autoclavable rotor (6x15mL tubes), and adaptors available for 3mL and 5mL tubes. Digital display and setting of RPM/RCF and run-time with count-down. Automatic door release and Automatic alarms for imbalance, over-heat and over-speed. Max.4,000 rpm/2,075 g.



Maxi Low Speed Centrifuge

Complete with autoclavable, fixed angle rotor(16x15 ml tubes) or Swing-out bucket rotor (6x50 mL tubes or 12 x 15 mL) complete with buckets. A range of adaptors being available for both rotors for tubes from 3 to 15 mL.

"Soft" Start /stop function for gentle acceleration/deceleration and digital display and setting of speed and run time. Max.4,000 rpm/2,700 g.

Technical Specifications

Specifications	ScanFuge Mini	ScanFuge Midi	ScanFuge Maxi
Max. RPM	13,500	4000	4000
Max. RCF x g	12,300	2075	2826
Max. capacity	12 x 1.5/2.0 mL	6 x 15 mL fix	12 x 15 mL, 6 x 50 mL
Run time	≤ 30 min	99 min 59 sec or continuous	99 min 59 sec or continuous
Acceleration time	≤ 12 sec	≤ 20 sec	≤ 20 sec
Deceleration time	≤ 16 sec	≤ 20 sec	≤ 20 sec
Programme memory	0	10	10
Dimension (W x D x H) mm	208 x 245 x 145	296 x 412 x 206	375 x 480 x 250
Weight without rotor, kg	4.4	17.5	19.5
CE marking	Yes	Yes	Yes



Ordering Information for ScanFuge

Cat. no.	Product
7.601.314.101	Mini 230 V/50 Hz
7.601.314.801	Mini 110 V/60 Hz
7.600.111.130	Angle Rotor (GAM-1.5-12), with lid for 12 x 1.5 mL tubes
7.600.111.090	Angle Rotor (GPM-0.2-32), for PCR strips, 2-row for 32 x 0.2 mL tubes
7.600.113.010	0.2 mL Adapter for GAM-1.5-12, GAM-1.5-24 & GAM-1.5-30 rotors
7.600.113.020	0.5 mL Adapter for GAM-1.5-12, GAM-1.5-24 & GAM-1.5-30 rotors
7.600.113.070	Stainless steel lid for autoclavations
7.607.514.101	Midi 230 V/60 Hz
7.607.514.801	Midi 110 V/60 Hz
7.601.111.070	Angle Rotor (GAM-15-6), includes Adapter (15 mL x 6)
7.601.111.040	Steel sleeve (GBT-15), for tube for 15 mL tube
7.601.113.030	3 mL Adapter for Steel Sleeve GBT-15
7.601.113.040	5 mL Adapter for Steel Sleeve GBT-15
7.617.514.201	Maxi 230V/50 Hz
7.617.514.802	Maxi 110V/60 Hz
7.617.514.202	Maxi incl. Angle Rotor (GAM-15-16) & Adapter (15 mL x 16)
7.617.514.293	Maxi incl. Swing Rotor (GSM-50-6) & Bucket (50 mL x 6)
7.601.111.130	Angle rotor (GAM-15-16), includes Adapter GBT15 (15 mL x 16)
7.601.111.140	Swing Rotor (GSM-50-4), includes Bucket GBT50 (50 mL x 4)
7.601.111.293	Swing Rotor (GRS-15-12) includes 6 Buckets, GBT-215 (15 mL x 12)
7.601.111.100	Bucket (GBT-50) fo 50 mL tubes
7.601.111.040	Steel Sleeve (GBT-15), for 15 mL tube
7.617.113.030	50 mL conical tube adapter for Bucket, GBT50
7.601.113.060	15 mL round bottom Adapter for Bucket, GBT50
7.601.113.020	15 mL conical Adapter for Bucket, GBT50
7.601.111.171	Bucket (GBT-215) for Swing rotor for 2 x 15 mL tubes
7.601.113.030	3 mL Adapter for Steel Sleeve GBT15
7.601.113.040	5 mL Adapter for Steel Sleeve GBT15
7.601.111.180	Swing Rotor, GMT96-2, includes 2 Microplate holders, GMT96B
7.601.111.200	Microplate holder, GMT96B
7.601.118.815	Bucket for 2 x15 mL conical tube with BioCap sealing
7.601.118.815	Bucket for 50 mL conical tube with BioCap sealing

// ORIGIO ScanLab Equipment

Work Stations & Cabinets
...for the Science of Life //

The people of **ORIGIO ScanLab Equipment A/S - Denmark** having been involved in the design and manufacture of cabinets and work stations for IVF applications for over 25 years, and whose models, under various brand names, are world renowned and today lays claim to being the market leader in this specialised discipline that is the "Science of life." ■



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ORIGIO is the world's most comprehensive cradle of Assisted Reproductive Technology (ART) solutions.

From specialized media and tools to entire laboratory set-up, ORIGIO manages the entire fertility process through its individual subsidiaries; ORIGIO Humagen Micropipets, ORIGIO MediCult Media and ORIGIO MidAtlantic Devices.