

# Introducing the ALL NEW Fisher Scientific™ accuSpin 24C™ Clinical Centrifuge



With its compact footprint, the Fisher Scientific accuSpin 24C Clinical Centrifuge is sure to suit your space, processes and protocols.

### **Exciting new features**

- » Easy to use: One touch operation with three pre-programmed buttons (3 minute spin, 5 minute spin and 10 minute spin)
- » Unheard of flexibility: An additional programmable button is available for user-specific applications
- Higher capacity and throughput vs. competition (spins 24 5/7mL blood tubes per run)
- » Fast: Swinging bucket rotor allows for high-speed horizontal processing (serum or plasma gel tubes ready in minutes)
- » Versatility: Perform platelet poor plasma [PPP] separations in 1 minute at 8700 RPM using an optional HighConic III rotor. Rotors can be quickly exchanged for other clinical applications (utilizing conical tubes, blood tubes, hematocrit capillaries, microtubes and microplates).
- » Two-year warranty: Designed for peace of mind

# The accuSpin 24C Clinical Centrifuge innovative technologies:



### **Safety**

- » ClickSeal™ biocontainment lids
- » One-handed, certified sample protection
- » Conforms to the latest clinical and safety standards such as UL, CE and IVD 2.3



# **Convenience and flexibility**

- » Auto-Lock™ rotor exchange
- » Secure push-button application
- » Versatility and cleaning convenience

# Clinical Applications Clinical Chemistry Clinical Microbiology Hematology Immunology Clinical Studies



### Solid reliability and consistent results

Cat. No.	Description	Included Components			
accuSpin 24C™ Centrifuge Package with rotor and accessoires					
75400102	accuSpin 24C Clinical Centrifuge Package with rotor & accessories	accuSpin 24C ventelated centrifuge – 75997240 TX 150 swinging bucket rotor – 75005701 Round buckets (set/4) – 75005702 Biocontainment lids – 75005707 Adapters for 10ml blood tubes (set/4) – 75005738 Adapters for 5/7ml blood tubes (set/4) – 75005739			
accuSpin 24C™ Centrifuge only					
75007240	accuSpin 24C Clinical Centrifuge only without rotor or accessories	No rotor or accessories included			
Rotor and Accessories Package (centrifuge not included)					
75570947	PPP Rotor Package for accuSpin 24C™	HighConic Fixed Angle Rotor – 75005709 Adapters for blood tubes (set/6) – 75005747 Spacers for pedi-tubes (pkg/12) – 005700f			
75005762	TX-150 Clinical Rotor Package	TX-150 SW rotor body -75005701 Round buckets (set/4) - 75005702 Biocontainment Lids (set/4) - 75005707 Adapters for 10ml blood tubes (set/4) -75005738 Adapters for 5/7mL blood tubes (set/4) -75005739			

### **Specifications**

	TX-150 Rotor	HighConic III Rotor	
Max Capacity	24 5/7 blood tubes	6 blood tubes	
Max Speed	4500 rpm	8,700 rpm	
Max RCF	3260 x g	10,155 x g	
Control System	Microprocessor		
Drive System	Direct, brushless induction drive		
Rotor Locking System	Auto-Lock rotor exchange		
Imbalance Detection System	SMARTSpin		
Acceleration / Deceleration Rates	2 (standard and soft)		
Centrifugation Chamber	Brushed stainless steel		
Sound Level	<58 dBA (with TX-150 rotor); <61 dBA (with MicroClick 24 rotor)		
Other Features	Certified ClickSeal biocontainment lids		
Max Power Consumption	310 W		
Dimensions			
Height (lid open)	67 cm (26.8 in)		
Height (lid closed)	31 cm (12.2 in)		
Width	37 cm (14.6 in)		
Depth	48 cm (18.9 in)		
Weight	35 kg (77 lb)		
Certifications	UL Listed / CE marked / IVD compliant / Certified biocontainment		



#### **Programs**

The Fisher Scientific accuSpin Centrifuge is equipped with three fixed programs and is able to save one additional customizable program. It is only possible to save a program if the centrifuge is not running.

More information on the programs:

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Setting	Application				
3 min	Produces high quality plasma/serum from whole blood for Chemistry and Cardiac testing for BD tubes (BD PST tubes).	4,500 rpm	3,260 x g		
5 min	Produces high quality plasma/serum from whole blood for Chemistry and Cardiac testing for BD tubes (BD PST tubes), Greiner tubes (and Greiner SST tubes).	4,500 rpm	3,260 x g		
10 min	Traditional spin	4,500 rpm	3,260 x g		
P (Programmable)	The "P" button can be used to save or load a user specific program.	Custom	Custom		

### **Optional Accessories**

Additional adapters for TX-150 Swinging Bucket Rotor

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Description	Cat. No.	Rotor Capacity (places x volume, mL)	Max Tube Dimensions (0 x L, mm)	
3/5mL Blood Collection Tube	75005740	28 x 3/5	12 x 124	
15mL Conical Tube	75005737	8 x 15	17 x 122	
50mL Conical or Skirted Tube	75005736	4 x 50	29.5 x 120	

Compact	Efficient	Versatile
Easily Personalized	Microtainer Tubes	Multi-Purpose

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