

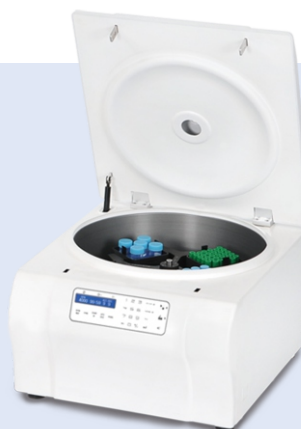
Bench Top Centrifuges (High Speed)



**Ven-fuge
726-248**



**Ven-fuge
726-2484**



**Ven-fuge
726-580**



**Ven-fuge
726-5804**

- Max. speed of 12,000 rpm or 15,000 rpm with high capacity and a large assortment of rotor
- Fast cooling function to 4°C in 5 minutes for fast startup of cooled samples (only for "Refrigerated" models)
- The compressor-off function when lid is open minimizes unnecessary cooling and frosting (only for "Refrigerated" models).
- Intuitive control interface with numeric input buttons allows easy setting and editing of running conditions.
- Selectable time mode of "at set SPEED" for counting running time only when reached the set speed
- A separate "PULSE" key for quick spin
- Parameters can be changed during operation.
- Key lock function helps the set parameters secured during operation.
- With motorized lid mechanics, only a gentle touch is sufficient to close and open the lid.
- Lid drop protection design allows easiness and safety when loading or unloading samples.
- A large assortment of rotors, buckets and adaptors support diverse application doable with one instrument.



Ven-fuge 726-6964

- High centrifugation speed that goes up to 27,590 xg (16,000 rpm)
- Swing-Out bucket rotors accommodate tubes and bottles from 0.2 ml to 1,000 ml
- Motorized soft-touch lid for easy effortless closing
- Highly visible display screen with integrated touch buttons for easy maintenance
- Numeric keys for quick setting
- Fast cooling function that sets temperature to 4°C in 5 minutes for a quick start
- Key-lock function to prevent any unintentional changes during operation
- Automatic rotor recognition and imbalance detection warning for safety

Large Display With Integrated Touch Buttons

Contour less single continuous display with integrated touch buttons for easy handling



Built in Storage

Thanks to its smart use of space, the emergency tool and level is always within easy reach for maximum operational convenience

Technical Specifications :

Model No.	Ven-fuge 726 248	Ven-fuge 726 2484	Ven-fuge 726 580	Ven-fuge 726 5804	Ven-fuge 726 6964	
Type	Bench Top	Bench Top	Bench Top	Bench Top	Bench Top	
Refrigerated	Non-Refrigerated	Refrigerated	Non-Refrigerated	Refrigerated	Refrigerated	
Max. RPM/RCF	Fixed angle	12,000 / 15,520 xg	12,000 / 16,582 xg	15,000 / 24,249 xg	15,000 / 25,910 xg	16,000 / 27,590 xg
	Swing-out	5,000 / 5,394 xg				
Max. Capacity	Fixed angle	6 x 85 ml, 30 x 1.5/2.0 ml			6 x (250 & 15) ml, 30 x 1.5/2.0 ml	6 x 250 ml
	Swing-out	4 x 250 ml, 48 x 15 ml, 16 MTPs		4 x 750 ml, 80 x 15 ml, 16 MTPs		4 x 1,000 ml
Temp. range (°C)	-	-20°C to +40°C	-	-20°C to +40°C	-11°C to +40°C	
FAST cool button	-	Yes	-	Yes		
Time control	Pulse, timed < 100 min or continuous	Pulse, timed < 10 hr or continuous	Pulse, timed < 100 min or continuous	Pulse, timed < 10 hr or continuous		
Time counting modes	Selectable, at set speed or from starting					
RPM/RCF conversion	Yes					
Noise level (dB)	~ 60				< 60dB (GRS-B-750-4 : < 70dB)	
ACC/DEC	9/10 steps					
Program memory	100					
Parameters on display window	RPM (RCF), Oper Status, Lid Open/Close, Min : Sec, ACC, DEC	RPM (RCF), Oper Status, Lid Open/Close, Hr: Min, Temp, ACC, DEC	RPM (RCF), Oper Status, Lid Open/Close, Min : Sec, ACC, DEC	RPM (RCF), Oper Status, Lid Open/Close, Hr: Min, Temp, ACC, DEC	RPM (RCF), Time, Temp, ACC, DEC	
Display	Blue LCD				White FND	
Automatic rotor identification	Yes					
Imbalance cut-off	Yes					
Safety lid lock	Yes					
Lid drop protection	Yes					
Motorized lid open & close	Yes					
Automatic lid release at completion	Yes	-	Yes	-	Yes	
Chamber material	Aluminum/Anodizing	SUS304	Aluminum/Anodizing	SUS304		
Power supply	230 V, 50 Hz (AC 220-230 V, 50/60 Hz; 110 V optional)					
Power requirement	900 VA	2.5 kVA	1.5 kVA	2.5 kVA	2.0 kVA	
Dimension (W x D x H, mm)	475 x 591 x 330	655 x 610 x 355	540 x 650 x 380	770 x 650 x 390	775 x 695 x 395	
Weight without rotor (kg)	40	78	57	93	116	
CE mark	Yes					