Labycare-Refrigerated Micro Centrifuge. (SKSS385)






A Blood Bank cum laboratory centrifuge is a piece of laboratory equipment, driven by a motor, which spins liquid samples at high speed. There are various types of centrifuges, depending on the size and the sample capacity.

Description :

A refrigerated lab centrifuge comes in a number of configurations, including swing bucket or fixed-angle types, or both. These centrifugal systems utilize centrifuge tips and tubes or well-plates for use in a number of applications, with capacities reaching 4 x 500 ml. It is important to seek refrigerated laboratory centrifuges with efficient cooling systems, automatic unit conversion capability, and other high-throughput enabling features.

Specifications :

Cat No.	SKSS385	SKSS385
Maximum speed (rpm)	4600	6000
Speed accuracy (rpm)	±50	±50
Temperature range	-20 to - 30 oC	-20 to - 30 oC
Temperature accuracy	±1.0 oC	±1.0 oC
Maximum RCF (g)	7060	6680
Power supply	230 VAC single phase, 30 amps	230 VAC single phase, 35 amps
Weight (Kg.)	500	250
Outer dimension	960 x 860 x 1200 (wxdxh)	730 x 840 x 1220 (wxdwh)

(mm)		
Noise level	Less than 68 db	Less than 68 db
Rotor No. 1	Wind shield swingout rotor 2x6x1000 ml 4200 rpm/5900g RCF (Cat No. LCB-12/1)	Angle 6x500 ml (6000 rpm and 6680g) (Cat No. LCB - 6/1)
Rotor No. 2	Wind shield swingout rotor 6x2x2400 ml 4600 rpm / 7060 g RCF. Suitable for 12 x 450 ml blood bags (Cat No. LCB-12/2)	Wind shield swingout rotor 6x1000 ml (suitable for 6 x 450 ml blood bags) (Cat No. LCB-6/2)