

TABLE TOP CENTRIFUGE

DSC-200T & DSC-200A SERIES



DSC-200T



DSC-200A-1



DSC-200A-2

Features:

- * Small centrifuge can save your working desk space.
- * ASB outer shell can resist collision.
- * With safety switch, when lid is lifted during operation, the rotor will stop spinning.
- * Quality certificate: ISO 9001
- * There are three models for your choices.
- * Auto balancing system can offer quiet and stable operation.
- * All models can accommodate variable centrifuge tube size from 1.5ml to 15ml without changing rotor.
- * Model DSC-200A-2 has a tachometer can show both speed and R.C.F value.

Specifications:

Model	Max. Speed (rpm)	Timer (Min.)	Speed & R.C.F. display	Manual brake	Motor	Weight (kg) (N.W./G.W.)	Dimension (mm)(WxDxH)
DSC-200T	3,000 at 60Hz 2,500 at 50Hz	0~30 min. mechanical timer	None	None	Brushless induction	3.5 / 4.5	280x280x255
DSC-200A-1	6,000		None	Yes	DC	4.5 / 5.5	280x280x265
DSC-200A-2	6,000		Yes	Yes	DC	4.5 / 5.5	280x280x265

Power supply: AC110V 60Hz (220V 50/60Hz available).

Specifications of rotors:

Model	Speed (rpm)	Type	Max. R.C.F. (g)	Normal capacity	Standard accessory
Rotor for centrifuge DSC-200T					
AR-1504	300~3,000	45 degree angle	966	4x(10~15)ml	(10~15)ml tube adapter
AR-1506			1,066	6x(10~15)ml	
AR-1508			1,066	8x(10~15)ml	
Rotor for centrifuge DSC-200A-1 and DSC-200A-2					
UAR-1508	300~6,000	45 degree angle	4,265	8x(10~15)ml	(10~15)ml tube adapter

Note: Tube adapters for (1.5~2.0)ml or (5~7)ml tubes are optional.

Easy order information:

Order No.	Item
DSC-154T	Centrifuge DSC-200T with rotor AR-1504
DSC-156T	Centrifuge DSC-200T with rotor AR-1506
DSC-158T	Centrifuge DSC-200T with rotor AR-1508
DSC-N158T	Centrifuge DSC-200A-1 with rotor UAR-1508
DSC-N158A	Centrifuge DSC-200A-2 with rotor UAR 1508
CTA15	Tube adapter for (10~15)ml tube; inner size: Diam. 7.5x L98mm
CTA7	Tube adapter for (5~7)ml tube; inner size: Diam.13.5xL69mm
CTA2	Tube adapter for (1.5~2.0)ml tube; inner size: Diam.11.0xL42mm
CT15-NS	15ml centrifuge tube (non-sterile)
CT-15-S	15ml centrifuge tube (sterile)



AR-1504



AR-1506



AR-1508



UAR-1508



15ml
centrifuge
tube



Tube adapters



DIGISYSTEM LABORATORY INSTRUMENTS INC.

NO. 1, LANE 393, FU DE 1 ROAD, HSI CHIH CITY, TAIPEI HSIEN, TAIWAN
 TEL: 886-2-26941738 . 26942339 . 26945547 FAX: 886-2-26941695
 E-MAIL: digilab@ms23.hinet.net INTERNET: www.digisystemlab.com
 We reserve the rights to change the specifications without notice.

MICRO HEMATOCRIT CENTRIFUGE

DSC-100MH Series



DSC-100MH-1



DSC-100MH-2



DSC-100MH-3

Features:

- * Micro hematocrit centrifuge is an indispensable instrument in laboratory.
- * Auto-balancing system can extend motor life and reduce noise.
- * With safety switch, when lid is lifted during operation, the rotor will stop spinning.
- * Good ventilation system prevents the motor from overheating.
- * Precision timer with bell can be set from 0 to 15 minutes.
- * Manual brake can faster control over the spin down cycle.
- * There are three models available.
 - (1) Model DSC-100MH-1 with clear lid, metal top and ABS plastic bottom is your economic choice.
 - (2) Model DSC-100MH-2 with all metal housing is heavy duty.
 - (3) Model DSC-100MH-3 with all metal housing and inner stainless steel chamber can make operation quietly.
- * Quality certification: ISO 9001, CE

Specifications for DSC-100MH series:

Model	Motor	Rotor	Timer (min.)	Standard Accessory	Weight (kg) (N.W. / G.W.)	Size (mm) (WxDxH)
DSC-100MH-1	Universal motor	HT-24	0~15 min. mechanical timer	Percentage reader	4.5 / 5.0	220x240x200
DSC-100MH-2					9.0 / 9.5	300x300x240
DSC-100MH-3					13.0 / 14.0	320x355x255

Power Supply: AC110V 60Hz (220V 50/60Hz available)

Specifications of rotor:

Model	Speed (rpm)	Type	Max. R.C.F. (g-force)	Capacity
HT-24	12,000 (fixed)	Disc	14,810	Capillary tubes (Φ 1.5 x 75mm) x 24



Rotor HT-24



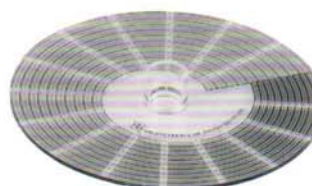
Standard percentage reader (aluminum) for rotor HT-24



Optional wax for capillary tube



Optional capillary tube for rotor HT-24; size: Φ1.5x75mm



Optional disc percentage reader (plastic) for rotor HT-24