

TABLE TOP CENTRIFUGE

DSC-200T & DSC-200D & DSC-300D



DSC-200T



DSC-200D



DSC-300D

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.
- Auto balancing system can offer quiet and stable operation.
- Quality certificate: ISO 9001, ISO 13485.
- All models can accommodate variable centrifuge tube size from 1.5ml to 15ml without changing rotor.
- Model DSC-200T is a simple and economic type.
- Model DSC-200D and DSC-300D are digital types which can set speed and time easily, and the LED display can show the R.C.F. or RPM value. These two models have the automatic brake system which can offer rapid deceleration.

Specifications:

| Model | Max. Speed (rpm) | Timer (min.) | Speed & R.C.F. display | 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 | Brushless induction | 3.5 / 4.5 | 280x280x255 |
| DSC-200D | 6,000 | 0~30 min. (digital timer) | Digital display | Brushless DC | 4.8 / 5.8 | 280x280x265 |
| DSC-300D | 3,400 | | | | 5.4 / 6.4 | 300x300x265 |

Power supply: DSC-200T is AC 110V 60Hz (220V 50/60Hz available)
DSC-200D and DSC-300D are AC 100~240V 50/60Hz

Specifications of rotors:

| Model | Speed (rpm) | Type | Max. R.C.F. (xg) | Capacity | Standard accessory |
|-------------------------------|-------------|-----------|------------------|--------------|------------------------|
| Rotor for centrifuge DSC-200T | | | | | |
| AR-1506 | 300~3,000 | 45° angle | 1,066 | 6x(10~15)ml | (10~15)ml tube adapter |
| AR-1508 | | | 1,066 | 8x(10~15)ml | |
| Rotor for centrifuge DSC-200D | | | | | |
| UAR-1508 | 200~6,000 | 45° angle | 4,265 | 8x(10~15)ml | (10~15)ml tube adapter |
| Rotor for centrifuge DSC-300D | | | | | |
| AR-1512 | 200~3,400 | 45° angle | 1,680 | 12x(10~15)ml | (10~15)ml tube adapter |
| AR-1524 | | | 1,680 | 24x(10~15)ml | (10~15)ml tube adapter |
| AR-5006 | | | 1,667 | 6x50ml | (10~15)ml tube adapter |

Note: Tube adapter for (5~7)ml or (1.5~2.0)ml is optional.

Easy order information:

| Order No. | Item |
|-----------|---|
| DSC-156T | Centrifuge DSC-200T with rotor AR-1506 |
| DSC-158T | Centrifuge DSC-200T with rotor AR-1508 |
| DSC-200D | Centrifuge DSC-200D with rotor UAR-1508 |
| DSC-1512D | Centrifuge DSC-300D with rotor AR-1512 |
| DSC-1524D | Centrifuge DSC-300D with rotor AR-1524 |
| DSC-5006D | Centrifuge DSC-300D with rotor AR-5006 |
| CTA15 | Tube adapter for (10~15)ml tube |
| CTA7 | Tube adapter for (5~7)ml tube |
| CTA2 | Tube adapter for (1.5~2.0)ml tube |



No.1, Lane 393, Fu De 1 Road, Xizhi Dist., New Taipei City 22149, Taiwan
T:886-2-26942339. 26945547. 26941738 F:886-2-26941695
✉ digilab@ms23.hinet.net www.digisystemlab.com

We reserve the rights to change the specifications without notice.