

# Ventilated | Low speed | Benchtop

## DST-600



### Product Overview

The DST-600 offers exceptional user comfort and a choice of 6 rotors, including the most popular swing out rotors for 15ml and 50ml tube. It adopts intelligent LCD touch screen, easily operate with gloves. Thanks to the strong operation system, it supports the multi-stage centrifugation and can store up to 1000 programs.



### Product Features

#### USER-FRIENDLY FUNCTIONS

- > up to 1000 user-defined programs
- > up to 1000 run histories, can be exported via USB
- > up to 40 rates acceleration and deceleration
- > up to 5 stages multi-stage centrifugation mode available
- > up to 99h59m59s timer range, 1s increment

#### ENSURE SAFETY

- > Microprocessor control
- > Motorized electronic door lock
- > Door cannot be opened when rotor is spinning
- > Gas hinge to prevent door falling
- > Port in the door for calibration and operation checking
- > Emergency door lock release
- > Password to lock the device

#### LCD TOUCH SCREEN

- > Simple and clear to show all parameters
- > Touch screen, easy to set parameters
- > RCF can be set directly
- > RPM and RCF convert automatically
- > User can set parameters even with gloves
- > User can reset parameters when rotor is spinning

#### GOOD COMPONENTS

- > Motor: Variable frequency motor, stable running, maintenance free, long life
- > Housing: Thick and strong steel
- > Chamber: Food grade 304 stainless steel, anticorrosion and easy to clean
- > Rotor: Aluminum alloy fixed angle rotor; Stainless steel swing out rotor.
- > Rotors are autoclavable

Model	DST-600
Max speed	6000rpm
Max RCF	5123xg
Max capacity	6x50ml
Timer range	1s to 99h59m59s
Speed accuracy	±10rpm
Noise	≤60dB(A)
Power consumption	500w
Dimension	495x400x310mm
Net weight	25kg



 <p><b>Order No.:10101200150</b>          Rotor: Fixed angle rotor          Capacity:12x15ml          Max Speed:6000rpm          Max RCF:5123xg          Tube Size:17x121mm</p>	 <p><b>Order No.:10100600500</b>          Rotor: Fixed angle rotor          Capacity:6x50ml          Max Speed:6000rpm          Max RCF:5123xg          Tube Size:29x116mm</p>	 <p><b>Order No.:10002400077</b>          Rotor: Swing-out rotor          Capacity:24x7ml blood tube          Max Speed:5000rpm          Max RCF:4650xg          Tube Size:13x75-100mm</p>
 <p><b>Order No.:10001600150</b>          Rotor: Swing out rotor          Capacity:16x15ml          Max Speed:5000rpm          Max RCF:4620xg          Tube Size:17x121mm  <small>Can choose adapters for blood tubes</small></p>	 <p><b>Order No.:10000800150</b>          Rotor: Swing out rotor          Capacity:8x15ml          Max Speed:5000rpm          Max RCF:4620xg          Tube Size:17x121mm</p>	 <p><b>Order No.:10000400500</b>          Rotor: Swing out rotor          Capacity:4x50ml          Max Speed:4000rpm          Max RCF:2976xg          Tube Size:29x116mm</p>