

## TECHNICAL DATA SHEET

### High speed centrifuge YSCF-HT18

High speed centrifuge YSCF-HT18

Features:

1. The design of the whole machine is in line with the ergonomics. With a complete steel structure and a stainless steel centrifuge cavity, it is safer, better looking and more efficient.
2. With TFT true-color LCD wide-screen touch monitor featured by intelligent control, easy and convenient operation, a touch panel and a simultaneous indication of both the set parameters and operation ones.
3. Driven by a variable-frequency brushless motor to achieve quite and clean operation.
4. With a dedicated key indicating the centrifugal force.
5. With a motor gate lock mute mechanical & electrical integration.
6. Designed with a shock absorber to reduce vibration and achieve smooth running.
7. Rotors and adapters can be tailor-made according to customer's requirements.
8. Functions can be customized according to customer's needs, man-machine interaction is direct and pragmatic.
9. Can store 20 user programme.

YSCF-HT18's Specification

Model

YSCF-HT18

Max Speed(r/min)

18500

Max RCF( $\times g$ )

23610

Max capacity

6 $\times$ 50ml

Time range

0-99h59min

Programme

20

Total power

350w

Noise

$\leq 65$ dB

Power

AC220V 50Hz

weight

35kg

Dimension(L×W×H)

500×440×330mm

YSCF-HT18

Capacity

Speed(r/min)

RCF(×g)

Angle rotor

12×1.5/2.0ml

18500

23610

18×1.5/2.0ml

15000

17770

24×1.5/2.0ml

14000

18220

10×5ml

14000

13520

8×15ml

14000

12340

12×10ml/5ml

12000

13400

6×50ml

11000

11610

6×50ml

6000

3460

Swing rotor

12×10ml

4000

2330

2×2×48 hole

3000

1400

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.