



Crude Oil Centrifuge



4*100ml

Features:

1. 3 phase to keep the best performance.
2. Stainless steel chamber, safe and reliable.
3. Electric lid lock, over-speed and over-temperature protection.
4. Centrifugal tube made in special skill, anti-broken when work.
5. Programmable microprocessor control system, big LCD indicates rotor No, speed, time, temperature, RCF, rate of speed as well as fault information.
6. Adopts band heater, fast heating speed, temperature uniform, with the function of temperature-control and constant.
7. Great torque brushless motor, maintenance-free, no powder, fast acceleration and deceleration, low noise, which improve the stability a lot.

Technical Parameters:

Model	BKC-OIL5B
Max. Speed	5000rpm
Max. RCF	3740xg
Max. Capacity	4*100ml
Timer Range	1~99min
Noise	≤60dB
Power Supply	AC110/220V,50/60HZ
External Size(W*D*H)mm	685*500*405
Package Size(W*D*H)mm	870*590*520
Net Weight(kg)	67
Gross Weight(kg)	77

Note :

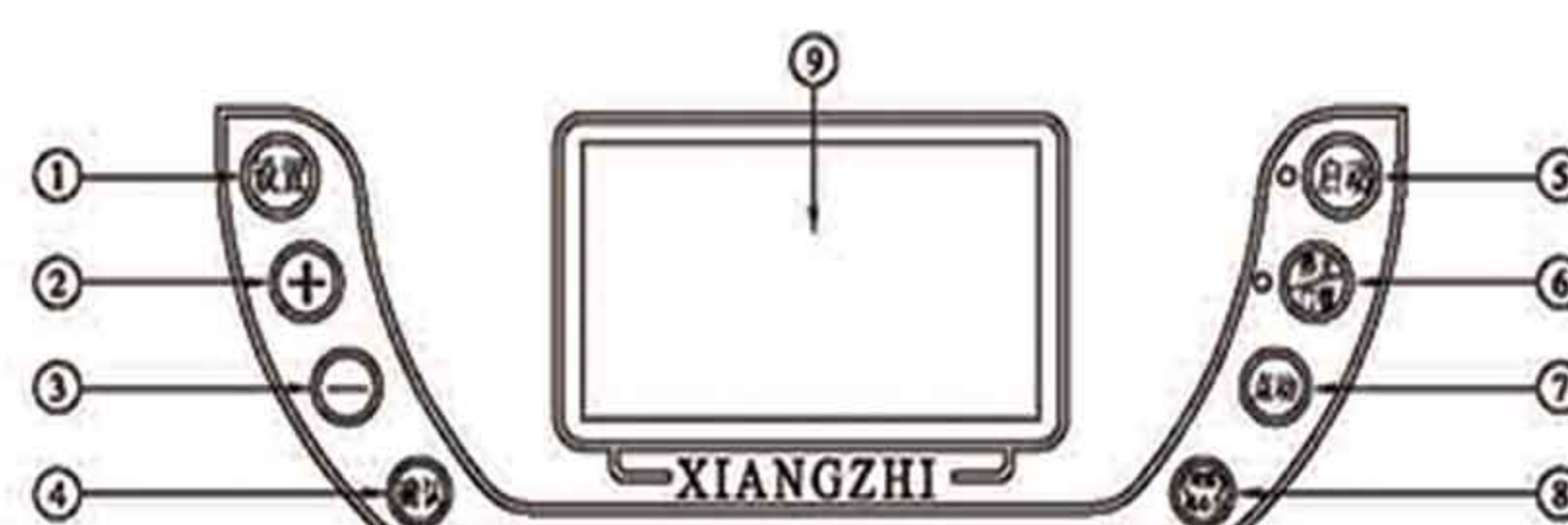
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
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XZ-SYT-4C/XZ-SYL-8D Crude Oil Moisture Determining Centrifuge

XZ-SYT-4C/XZ-SYL-8D is designed for determining the water and deposit in crude oil. It can meet the requirement of GB/T6533 or ASTM D4007 standard, and make use of separation to determine the water and deposit in crude oil. It is ideal equipment for moisture determining in oil exploration and research institutes.

Features

- ◆ User friendly microprocessor control with interactive LCD display.
- ◆ Brushless induction motor with frequency drive.
- ◆ Choice of high brake and low brake, allowing you to control the rates of acceleration & deceleration from 1~10 profiles.
- ◆ Gas spring to prevent falling of door.
- ◆ Imbalance high detector with cut off.
- ◆ Safety lid lock to prevent cover opening during centrifugation.
- ◆ Emergency lid lock release.
- ◆ Speed holding accuracy 50 RPM.
- ◆ Self-diagnosis for errors.



Control panel:

- | | | |
|-------------|----------|-----------------------|
| 1. Set | 4. Enter | 7. Lock |
| 2. Increase | 5. Start | 8. RPM/RCF conversion |
| 3. Reduce | 6. Stop | 9. LCD screen |



Technical Data

Model	XZ-SYT-4C	XZ-SYL-8D
Order No.	TXZSYT4C	LXZSYT8D
Max speed	4000rpm	5000rpm
Max capacity	4×100ml	8×100ml
Max RCF	2000×g	2000×g
Temperature range	Room temperature to 70℃	Room temperature to 70℃
Time range	0~99min	0~99min
Display	LCD	LCD
Acceleration / Deceleration rates	1~ 10	1~ 10
Noise	<65dB	<65dB
Weight	60kg	100kg

Note :

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Rotor

	Order No.	Description	Max.Speed	Max.rcf	Material	Tube Order No.
Swing bucket rotor	02450/0350	4×50ml	3500rpm	2000×g	Aluminium alloy	P0014
	024100/030	4×100ml	3000rpm	2000×g		P0019
	024300/030	4×300ml	3000rpm	2000×g		P0025
	028100/050	8×100ml	3000rpm	2000×g		P0019