

Crude Oil Moisture Determining Centrifuge

Model: XZ-SYT-4C / XZ-SYL-8D

XZ-SYT-4C and XZ-SYL-8D are designed according to the water and deposit determining in crude oil. It meets the requirements of GB/T6533-86 or ASTM D4007 standard and makes use of separation to determine the water and deposit in crude oil. It is ideal equipment for moisture determining in oil exploration and researching institute.

Features:






- ☆ Metal external case. Stainless steel chamber with guarding ring.
- ☆ Electronic safety lock prevent cover opening during centrifugation.
- ☆ Manually lid open in case of failure or emergency.
- ☆ Gas spring to prevent falling of lid.
- ☆ Imbalance fault detection with auto shutdown.
- ☆ With silent-block and shock absorbers that guarantee a smooth and quiet operation.
- ☆ Recall of last set parameters. (Useful for repetitive analysis).
- ☆ Reliable drive system. Induction motor maintenance free.
- ☆ Microprocessor control of all functions: speed, time, temperature, acceleration/deceleration, rcf, error display.
- ☆ Produced according to national and international safety standard (e.g. IEC 61010).
- ☆ ISO9001, ISO13485, CE international standards are met.
- ☆ * Selectable: Lid open automatically at the end of run.

Technical data:

Model	XZ-SYT-4C(Table top)	XZ-SYL-8D(Floor stand)
Screen	LCD color Screen	LCD color Screen
Machine Body	Metal frame	Metal frame
Max. Speed	4000 rpm	4000 rpm
Max. RCF	2000N	2000N
Max Capacity	4x100ml	16x100ml
Temperature range	RT ~ 70°C	RT ~ 70°C
Timer range	1~99min59s	1~99min59s
Acceleration / Deceleration rates	1~10	1~10
Power	1500W	1500W
Power supply	AC220V 50/60Hz	AC220V 50/60Hz
Noise	<55db	<55db
N.W.	65kg	150kg
G.W.	80kg	180kg
Dimension	650×540×480mm(L×W×H)	840×730×1220mm(L×W×H)
Packing Size	750×630×520mm(L×W×H)	1040×930×1500mm(L×W×H)



Rotor:

 <p>No. 1 Swing Rotor</p>	<p>Max. Speed : 4000r/min Max capacity : 4 x 100ml</p> 
 <p>No. 2 Swing Rotor</p>	<p>Max. Speed : 4000rpm Max capacity : 8 x 100ml</p> 
 <p>No. 3 Swing Rotor</p>	<p>Max. Speed : 4000rpm Max capacity : 16 x 100ml</p> 