



HEATED CRUDE OIL TESTING CENTRIFUGE BFD-12501

OIL TEST CENTRIFUGE BFD-12501

HEATED CRUDE OIL TESTING CENTRIFUGE



SPECIFICATIONS

Model	BFD-12501
Max. Speed	4000rpm
Max. RCF	3400xg
Max. Capacity	4 x 1,000 ml Swing-Bucket Rotor
Running Time	1 min - 99 h : 59 min, Pulse
Drive System	Direct, induction motor drive (Inverter Control)
Speed Accuracy	±10 r/min
Programs	12 user-defined
Accel/Decel Profiles	40/40
Temp. Control Range	From ambient +10°C to +80°C with 1°C increments
Noise Level	≤65 dB(A) (depending on rotor)
Power Supply	AC 200-240 V, 50/60 Hz or AC 100-127 V, 50/60 Hz
Max. Power Consumption	1.5 kW
Dimension (W x D x H)	25.6 x 25.6 x 33.5 in / 65 x 65 x 85 cm
Weight with Rotor	302 lb / 137 kg
Alt Name	Heated Crude Oil Testing Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Speed	RCF
1	No. 1 Swing-out Rotor	36 x 12.5 ml Finger Tube	4 000 rpm	3 400 Xg
2	No. 2 Swing-out Rotor	4 x 100 ml Long Cone oil tube (8")	3 000 rpm	2 062 Xg
3	No. 3-1 Swing-out Rotor	4 x 100 ml Short Cone oil tube (6")	2 600 rpm	1 550 Xg
4	No. 3-2 Swing-out Rotor	4 x 100 ml pear-shaped oil tube	2 600 rpm	1 550 Xg
5	No. 4 Swing-Bucket Rotor	4 x 1 000 ml	3 300 rpm	2 750 Xg
6	adapters	4 x 500 ml		
7	adapters	4 x 250 ml		
8	adapters	12 x 100 ml		
9	adapters	20 x 50 ml conical		
10	adapters	20 x 50 ml round bottom		
11	adapters	20 x 30 ml		
12	adapters	56 x 15 ml		

13	adapters	72 x 10 ml		
14	adapters	56 x 5 ml conical		
15	adapters	96 x 1.5/2.0 ml		
16	adapters	88 x 2.0 ml		
17	adapters	96 x 0.5 ml		
18	adapters	4 x 175/225 ml Falcon conical bottle		



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