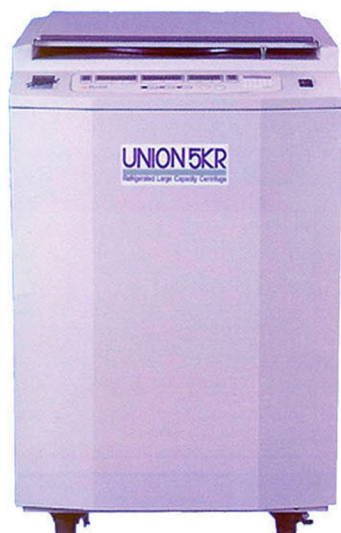


Union / MF series



Union 32R



MF-300

Union 55R

Rotors			Swing Bucket Rotor
R-A85N-6	R-A60N-10	R-A15N-24	R-S750-4B
A85N-6	A60N-10	A15N-24	S750-4B
6x85ml	10x50ml	24x15ml	3,200rpm
14,000rpm	10,000rpm	8,000rpm	2,381 xg
21,036 xg	12,857 xg	8,729 xg	4x750ml
			19.0cm

Accessories							
T-B500	T-1500-1	T-1250-1	T-1100-1	T-750-4	T-115-9	T-110-9	T-15-9
B500	T500-1	T250-1	T100-1	T50-4	T15-9	T10-9	T5-9
Tube Capacity	500ml	250ml	100ml	50ml	15ml	10ml	5ml
No. of tubes per adapter	1	1	1	4	9	9	9
No. of tubes of rotors	4	4	4	16	36	36	36

Rotors	Adapters	
R-AL15-24	R-SL50-6	
AL15-24	SL 50-6	Adapters
24x15ml	6x50ml	50ml to 25ml
Max.4,000rpm	Max.3,600rpm	or to 15ml
Max.2,898 xg	Max.2,231 xg	
16.2cm, 45°	15.4cm	

1 Features

- One chip microprocessor control, and 10 program storage / recall
- Digital display of program, speed, time and abnormality (unbalance, over speed, door open)
- Set condition can be changed while spinning, display and control RCF.
- Gentle start-up and braking with interactive magnetic induction brake
- Interlocking door for safety.

2 Specifications

Model	Union 5KR	Union 55R	Union 32R	MF-300
Max. Speed	10,000 rpm	10,000 rpm	10,000 rpm	4,000 rpm
Max. RCF	12,857 xg	12,857 xg	12,875 xg	2,898 xg
Max. Capacity	6 x 750 ml	6 x 85 ml	4 x 750 ml	24 x 15 ml
Temp. range	-20°C to +40°C			Air cooling
Timer	9 hr, 59 min, 59 sec, Hold			99 min / 59 sec, Hold
Drive Motor	AC induction motor			DC motor, 3 steps of brake
Programmability	10 memory, 10 rotor recognition			10 memory
Digital display	RPM, RCF, Time, Program, Brake time, Rotor no., Temperature, Temp.limit			RPM, RCF, Time, Program
Power source	220VAC, 50/60Hz, single phase			
Overall (WxDxH)	700x807x858mm	550x600x665 mm	640x630x450 mm	435x520x380 mm
Weight (Kg)	205	122	116	34

3 Options : 1) Rotor 2) Adaptor