



TemplinTM
preserving life

Blood Bank Centrifuges



Features

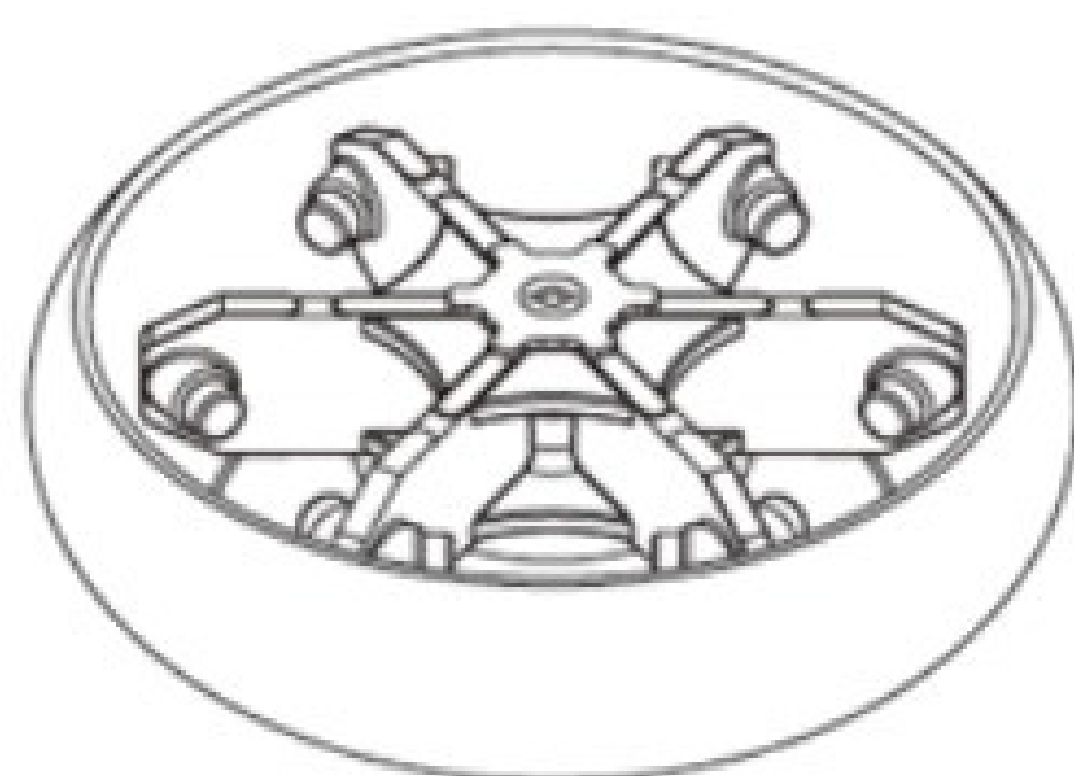
TBBC-12

- • Well recognized model in blood banks and large sample handling laboratories
- • Optimized for consistent separation of plasma, buffy coat, RBC, etc.
- • Any types of blood bags applicable from 250 mL to 500 mL
- • 12 blood bags per run
- • Windshield rotor to reduce the air resistance and enable to spin over 4,000 rpm
- • Dual ramp acceleration and deceleration profile for gentle and quick running
- • Ergonomically arranged control and large display with comprehensive information
- • Imbalance cutoff and tracking
- • Excellent temperature control
- • Easy to clean specially coated glossy surface

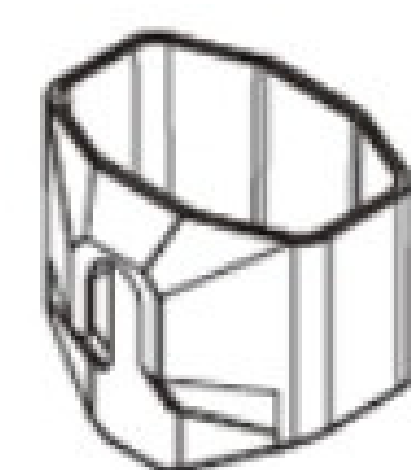
- **Max. RPM: 4,500 rpm**
- **Max RCF : 6,491 xg**
- **Max. Capacity : 6 x 2,400 mL**
- **Dimension<(W x D x H): 840 x 980 x 970 mm**
- **Weight: 480 kg**

Max.RPM	4,500 rpm
Max. RCF	6,491 xg
Max. capacity	6 x 2,400 mL
ACC/DEC rapms	10/10 steps
Temperature range	-10℃ to 40℃
Time control	< 100 hr, continuous
Program memory	100
Imbalance cutoff / tracking	Yes
Rotor identification	Automatic
Dimension (W x D x H, mm)	840 x 980 x 970
Weight without rotor	402 kg
Noise level	≤ 65 dB
Power requirement (VA)	5.7 kVA
Power input (V, Hz)	210~240V, 60 Hz (50 Hz optional)

Buckets/adapers for TBBC-12



WS2400-6
 ∠90°
 Max RPM : 4,500 rpm
 Size (W x D x H) :
 494 x 435.6 x 122 mm(w/o windshield)
Incl. a windshield and a lid



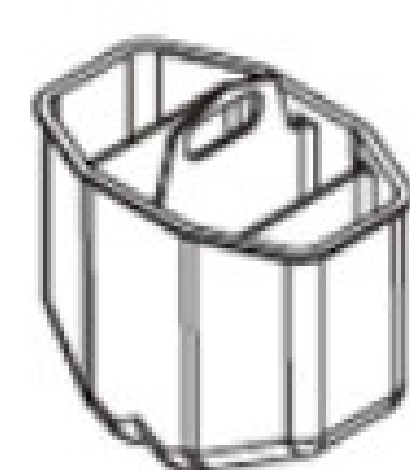
Blood Bag Bucket
 B2400



Adaptor
 TRB500-2

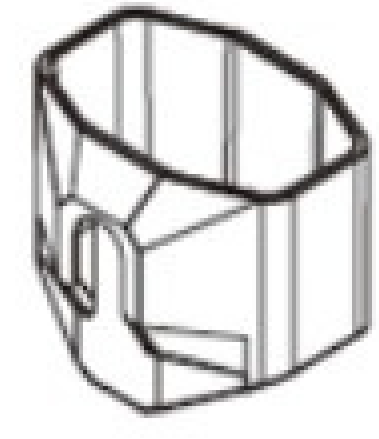


Adaptor
 TRB450-2

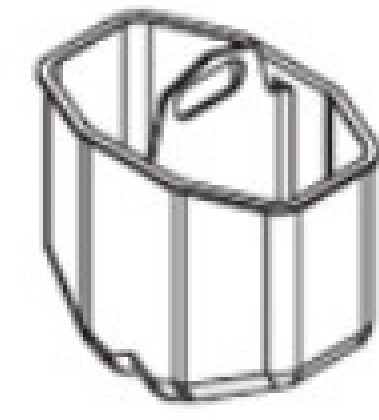


Adaptor
 TRB250-2

Buckets and tubetracks for TBBC-12



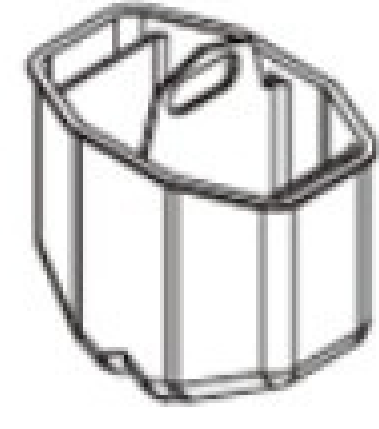
B2400
 Radius : 290 mm
 Bucket bore (Ø x L, mm) :
 176.9 x 150.8
 Max. height for tube fit:



TRB500-2

500 mL

2 / 12



TRB450-2

450 mL

2 / 12

209.2

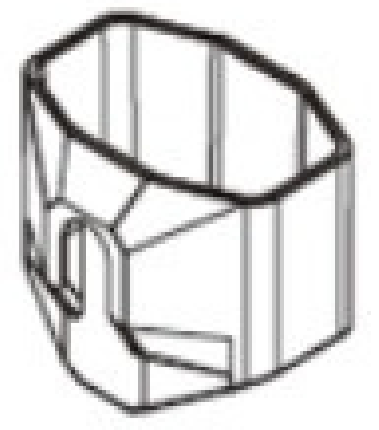
4,500
6,491



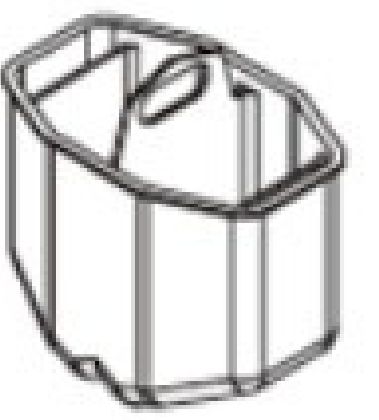
TRB500-2

500 mL

2 / 12



B2400
 Radius : 290 mm
 Bucket bore (Ø x L, mm) :
 176.9 x 150.8
 Max. height for tube fit:
 209.2 mm



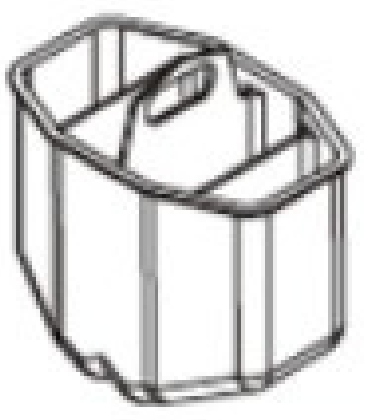
TRB450-2

450 mL

2 / 12

209.2

4,500
6,491



TRB250-2

250 mL

2 / 12