

PCR Centrifuge



Features:

- * Microprocessor control, LED display.
- * Brushless motor, free maintenance, speed up and down quickly.
- * Electric lid lock, over speed and imbalance protection.
- * Easy to set and read RCF, speed synchronizes in time.



0.2ml*4*8

Technical Parameters:

| Model | BKC-PCR16 |
|-------------------------|-------------------------|
| Max. Capacity | 6*10ml |
| Max. Speed | 16000rpm |
| Max. RCF | 19040×g |
| Speed Precision | ±20rpm |
| Temp. Range | -20℃~40℃ |
| Temp. Accuracy | ±1.0℃ |
| Timing Range | 1~99min |
| Noise | ≤55dB |
| Power Supply | AC110/220V±10%, 50/60Hz |
| External Size(W*D*H) mm | 480*480*275 |
| Package Size(W*D*H) mm | 630*560*450 |
| Net Weight(kg) | 43 |
| Gross Weight(kg) | 57 |

Rotor:

| No. | Rotor | Volume(ml) | Max Speed(r/min) | MaxRCF(×g) |
|-------|-------------|----------------|------------------|------------|
| No.1 | Angle Rotor | 40*0.2ml | 16000 | 19040 |
| No.2 | | 30*0.5ml | 13000 | 13900 |
| No.3 | | 12*1.5/2ml | 16000 | 17940 |
| No.4 | | 20*1.5/2ml | 14000 | 15580 |
| No.5 | | 24*1.5/2ml | 13000 | 15470 |
| No.6 | | 30*1.5/2ml | 13000 | 17930 |
| No.7 | | 4*8PCR | 13000 | 10410 |
| No.8 | | 6*8PCR | 13000 | 16080 |
| No.9 | | 8*8PCR | 13000 | 11540 |
| No.10 | | 12*8PCR | 13000 | 17220 |
| No.11 | | 24 capillaries | 12000 | 15800 |
| No.12 | | 10*5ml | 16000 | 17880 |
| No.13 | | 6*10ml | 13000 | 14190 |

Automatic Uncovering Centrifuge



BKC-AU4



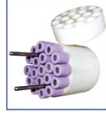
BKC-AU5/5R

Features:

- * LCD display, microprocessor control.
- * Stainless steel chamber.
- * Mute mechatronics motor door lock.
- * Can store 20 procedures.
- * 10 levels speed-up and speed-down control.
- * Brushless motor:
variable frequency, free from contamination caused by carbon dust.



48*7/5ml



76*7/5ml



124*7/5ml

Technical Parameters:

| Model | BKC-AU4 | BKC-AU5 | BKC-AU5R |
|--------------------------|---|-------------|------------------|
| Capacity | 48/76*7/5ml | 120*7/5ml | 124*7/5ml |
| Max. Speed | 4000rpm | 4000rpm | 4000rpm |
| Max. RCF | 3100×g | 3400×g | 3400×g |
| Speed Precision | ±50rpm | | |
| Refrigeration System | / | | CFC-free (R404a) |
| Temp. Range | / | | -20℃~40℃ |
| Temp. Precision | / | | ±1℃ |
| Control and Drive System | Frequency motor, micro control, direct driver | | |
| Identify Rotor | / | | Automatic |
| Timing Range | 0~99h59min | | |
| Noise | ≤65dB | | |
| Consumption | 800W | 1000W | 2000W |
| Power Supply | AC110/220V, 50/60Hz | | |
| External Size(W*D*H) mm | 586*644*370 | 710*560*770 | 710*560*770 |
| Package Size(W*D*H) mm | 780*840*570 | 900*750*970 | 900*750*970 |
| Net/Gross Weight(kg) | 50/75 | 75/105 | 150/200 |