

精緻型微量高速離心機

微電腦精緻型微量高速離心機



Minispin plus

微電腦血庫 / 組織培養專用型離心機



5702

5702R

| 型號 | Minispin / Minispin plus | 5702 / R | 5702R / H |
|--|--|---|---|
| 離心容量 | 1.5 / 2.0 ml × 12 well 0.5 ml PCR tube × 12 (adapter) | 4 × 85 ml swing - out rotor 30 × 15 ml Fixed - angle rotor 8 × 15 ml falcon tube F - A rotor 10 種 adapter 可供選擇 | 4 × 85 ml swing - out rotor 30 × 15 ml Fixed - angle rotor 8 × 15 ml falcon tube F - A rotor 10 種 adapter 可供選擇 |
| Rotor autoclavable (121 °C, 20 min) | Yes | Yes | Yes |
| 離心速率 (min ⁻¹) RPM | 13400 / 14500 | 4400 / 4400 | 4400 / 4400 |
| 最大離心 (g - Force) RCF | 12100 / 14000 | 3000 / 3000 | 3000 / 3000 |
| RPM / RCF 交替顯示功能 | 否 / 有 | 有 | 有 |
| 達最大速率所需時間 | 11 sec | 12 sec | 12 sec |
| 達最低速率所需時間 | 13 sec | 19 sec | 19 sec |
| Short spin | 有 | 有 | 有 |
| 極速離心檢體溫差 | | ≤ 2 °C | ≤ 2 °C |
| 時間設定範圍 | 30 min / 99 min | 99 min | 99 min |
| 溫度控制範圍 | | - 9 - 室溫 | - 9 - 37 °C |

| Tube capacity (ml) | 1.1 - 1.4 | 2 - 7 | 2.6 - 7 | 4 - 10 | 9 - 15 |
|--|--------------|--------------|--------------|--------------|--------------|
| Max. tube length for all positions below the cap (mm)* | 100 | 100 | 100 | 100 | 100 |
| Max. tube length for all positions without cap (mm)* | 100 | 100 | 100 | 100 | 100 |
| Adapter | | | | | |
| Order number | 5702 736.007 | 5702 737.003 | 5702 719.005 | 5702 735.000 | 5702 724.009 |
| Number of tube per adapter / per rotor | 5 / 20 | 5 / 20 | 4 / 16 | 4 / 16 | 4 / 16 |
| Adapter bore (φ mm) | 8.5 | 12.5 | 13.5 | 16 | 17.5 |
| Max. rcf (g - force) | 2,850 | 2,850 | 2,850 | 2,850 | 2,800 |
| Centrifugation radius (mm) | 132 | 132 | 132 | 132 | 130 |

| Tube capacity (ml) | 15 ml Falcon® | 15 ml Falcon® | 25 | 50 ml Falcon® | 85 |
|--|---------------|---------------|--------------|---------------|--------------|
| Max. tube length for all positions below the cap (mm)* | 120 | - | 100 | 115 | 106 |
| Max. tube length for all positions without cap (mm)* | 121 | 121 | 100 | 115 | 106 |
| Adapter | | | | | |
| Order number | 5702 732.001 | 5702 723.002 | 5702 717.002 | 5702 734.004 | 5702 718.009 |
| Number of tube per adapter / per rotor | 1 / 4 | 2 / 8 | 1 / 4 | 1 / 4 | 1 / 4 |
| Adapter bore (φ mm) | 17.2 | 17.2 | 25 | 30 | 38 |
| Max. rcf (g - force) | 3,000 | 3,000 | 2,900 | 2,900 | 2,900 |
| Centrifugation radius (mm) | 137 | 137 | 135 | 135 | 135 |