



Memory program



Stable rotation



Temperature protection function



Multi-rotor, big working capacity

MC - 10 Pro / MC - 12 Pro

Program memory function

Temperature safety cut-out

Lid opening protection function

Multiple rotors optional

TECHNICAL DATA

|                                    |                                                                                                                              |                       |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Model                              | MC - 10 Pro                                                                                                                  | MC - 12 Pro           |
| Control Mode                       | Digital Display & Button                                                                                                     |                       |
| Max Relative Centrifugal Force     | 6708 x g                                                                                                                     | 9660 x g              |
| Speed Range                        | 1000 - 10000 rpm ± 5%                                                                                                        | 1000 - 12000 rpm ± 5% |
| Rotor Capacity                     | 0.2/0.5/1.5/2ml*12 + 0.2ml*8*4 Centrifuge tube<br>0.5/1.0ml*12 Micro blood tube<br>Hematocrit rotor: 40 mm*12 Capillary tube |                       |
| Max Speed Acceleration / Reduction | ≤12 s / ≤15s                                                                                                                 |                       |
| Noise Under Max Rotation Speed     | ≤47 db (A )                                                                                                                  |                       |
| Input Power                        | 48W                                                                                                                          |                       |
| Shell ProtectionLeve               | AC100 - 240V / DC24V                                                                                                         |                       |
| Allow Surrounding Temperature      | 5~40 °C 80%RH                                                                                                                |                       |

TECHNICAL DATA

|                                    |                                                                                 |                       |
|------------------------------------|---------------------------------------------------------------------------------|-----------------------|
| Model                              | MC - 13 Pro                                                                     | MC - 15 Pro           |
| Control Mode                       | Digital Display & Button                                                        |                       |
| Max Relative Centrifugal Force     | 11337 x g                                                                       | 14104 x g             |
| Speed Range                        | 1000 - 13000 rpm ± 5%                                                           | 1000 - 14500 rpm ± 5% |
| Rotor Capacity                     | 0.2/0.5/1.5/2ml*12 + 0.2ml*8*4 Centrifuge tube<br>0.5/1.0ml*12 Micro blood tube |                       |
| Max Speed Acceleration / Reduction | ≤12 s / ≤15s                                                                    |                       |
| Noise Under Max Rotation Speed     | ≤47 db (A )                                                                     |                       |
| Input Power                        | 50W                                                                             | 55W                   |
| Shell ProtectionLeve               | AC100 - 240V / DC24V                                                            |                       |
| Allow Surrounding Temperature      | 5~40 °C 80%RH                                                                   |                       |