

YORK MICROCENTRIFUGE

Model No.: YS-MC2800

- Microplate Centrifuge is a compact personal sized centrifuge that is ideal for quick and easy centrifugation of samples in microplates or PCR plates.
- Quickly spins down droplets and condensation, and is used before and after thermal cycler to improve PCR yield by providing a more homogenous sample mixture.
- Microplate can be inserted vertically from the top with no sample leakage caused by surface tension mechanism.



Features

Versatile

- Accept skirted, non-skirted and all standard PCR plates

Accelerating efficiency

- Rotor quickly accelerates to 2,500 rpm

Two modes

- Short spin mode & timed operation mode

DC brushless Motor

- Maintenance-free, stable & quiet operation

Fast deceleration speed

- 10 seconds

Easy to load and remove PCR plate or microplates

- Lids automatically opens up to an angle of 95° by pressing the cover lid release button



MODEL	YS-MC-2800
Speed	2500 rpm
G force (RCF)	500 x g
Sample capacity	2 standard PCR or microplates
Rotor	Fixed vertically
Digital time setting	1sec – 99sec or short spin
Voltage	DC 24V
Dimension (W x D x H)	190 x 219 x 186 mm
Net weight	2.7 kg
Permissible ambient temperature	4 - 45
Permissible relative humidity	70%