

Centrifuge for Microplates—MPC2800



Introduction

KT-MPC2800 Centrifuge for Microplates is designed for quick spins of samples in PCR plates. Primarily designed for use with 96 or 384 well plates and small volumes, it will accommodate skirted, non skirted and semi skirted styles.

Features:

- ◆ Easy to use, real-time display of all operating information.
- ◆ Countdown mode support.
- ◆ DC brushless motor, low noise, small interference, maintenance-free.
- ◆ When opening the cap will automatically stop running.
- ◆ Fast acceleration from standstill to maximum speed fully in just 10sec.
- ◆ Braking time is short, from the highest speed to a complete standstill in just 4 sec.

Parameters

Model	KT- MPC2800
Rotating speed	2200~2800rpm
Timing range	15sec ~1min59sec
Max(RCF)	550xg
Acceleration time	≤10sec(from 0 to 2800rpm)
Brake time	≤4sec(from 2800rpm to 0)
Lid Open Auto Stop	Yes
Short run	Yes
Capacity	2 PCR plates
Power	45W
Voltage	AC100~240V/50-60Hz
Fuse	250V/3A Φ5×20
Dimension(mm)	260x240x226
Weight(kg)	3.3