



The micro-plate centrifuge adopts the international advanced design concept and manufacturing technology, with a smooth and beautiful appearance, compact and stable structure, adhering to the advantages of high versatility and simple operability, and has the functional characteristics of "smooth start" and "smooth braking". The centrifuge; this microplate centrifuge is very suitable for 96-well or 384-well and small-capacity microplates, and is also suitable for skirted, non-skirted and various standard PCR microplates.

Features:

1. The instantaneous centrifugation function rises to the highest speed for about 6 seconds, which can quickly separate the droplets hanging on the wall;
2. Faster acceleration and deceleration rate, required to complete the experiment in a shorter time;
3. Door cover protection, overspeed and unbalance detection system can monitor the centrifugation process in real time to ensure the safe operation of the instrument; when the operation ends, errors or imbalance occur, the sound signal prompts, and the operation stops at the same time, and the LCD displays the result code ;

Specification

Model	MSP-X
input power	DC24V/2.75A
input power	55W
Motor /drive method	DC24V brushless DC inverter motor
Display method	Bright LCD screen
Effective centrifugation time	1-99min.1-59sec
Rotating speed	300~3000±15rpm
Speed increase	10rpm
Maximum capacity	2pcs 96-well PCR plate/ELISA plate
relative centrifugal force	608×g
Misoperation /alarm failure	Sound prompt + display code
Sample loading method	vertically down
weight	3.9Kg
noise	60dB(A)
fastest acceleration time	≤6s
fastest deceleration time	≤5s
Dimensions: length x width x height	225mm×255mm×215mm
Allowable ambient temperature /relative	+5-40°C/80%
degree of protection	IP20
Interference Suppression Standard	EN 61010-1, EN 61010-2-020, EN 61326-1, EN 61010-3-2/A2

Ordering Information

Part No.	Decdription
M.01.034	MSP-X 96 Well Plate Centrifuge
L.06.019	MSP-X-1 Conversion Adapter PCR Plate