

YORK THERMO MIXER

Model No.: YS-MIX-3000



Feature

The perfect mixing radius combined with excellent 2D mixing technology and adjustable mixing speed ensures fast and perfect mixing of multiple samples.

3-in-1 blocks:

Plates	Micro centrifuge tubes	Vortexing various kinds of tubes
96 well PCR plates (skirted, semi skirted, unskirted)	0.2 ml PCR tubes and PCR strip	
384 hole PCR plate	0.5 ml Micro-test tube	
96- and 384- deepwell plates	1.5 ml Micro-test tube	
MTP microplate, ELISA plate	2.0 ml Micro-test tube	

Continued....

YORK THERMO MIXER**Model No.: YS-MIX-3000****Parameters**

Model	YS-MIX-3000
Speed Range	300 - 3000rpm
Touch Vortex Speed	3500rpm
Shaking Orbit	3mm
Time Range	1s ~ 99h59min
Working Noise	<50dB
Voltage	AC 100 ~ 230V, 50/60Hz
Power	45W
Fuse	250V, 1A, $\Phi 5 \times 20$
Dimension (WxDxH)	W.196 x D.270 x H.170mm
Net Weight	7.7kgs

Optional Accessories

cat #	Description
MIX-A	6x0.2ml tube stand. Applied to 0.2ml PCR tubes, PCR strips and 96-well PCR plates (semi-skirted and unskirted)
MIX-B	4x0.5ml Tube stand
MIX-C	24x1.5/2.0ml Tube stand



YS-MIX-A



YS-MIX-B



YS-MIX-C

Remarks: 384-well PCR plates, microplates, deep well plates can be directly put into the stand without stand support.

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|| APPLICATION ||

Controllable and fast mixing makes good experimental conditions unity between the hole and hole / tube and tube. The reproducibility is improved.

1	Preparation of PCR reaction system
2	Precipitation suspension (such as bacteria, DNA, cell culture precipitation)
3	Incubation (ELISA enzyme immunoassay analyzer)
4	Protein staining quantitative (such as Bradford, Lowry, BCA)
5	Report gene assays (such as β -galactosidase, luciferase analysis
6	Premixed reaction system
7	Mixing various kind of tubes

