

3D ROCKER

JSSK-3D

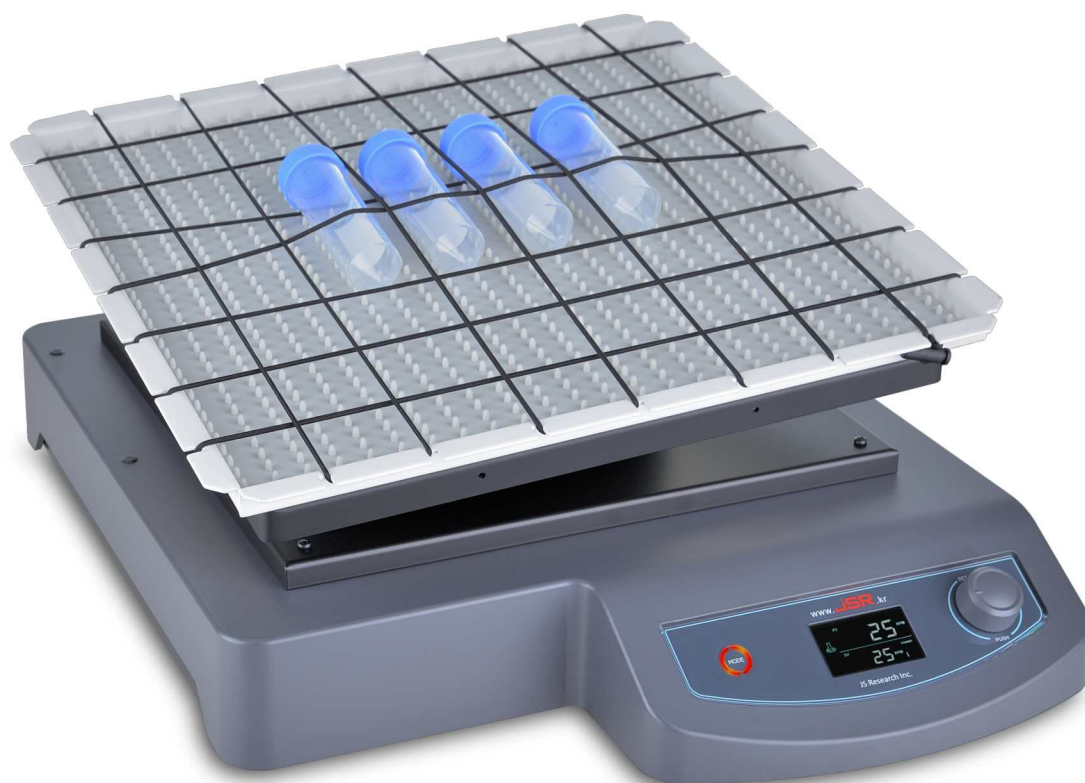
3D ROCKER PROGRAMMABLE

10 ~ 70 rpm

9° Tilt Angle Motion

350 x 350 mm Platform

JSSK-3D 3D Rocker designed for gentle agitating samples in a container (e.g. bath, flasks, bottles, tubes) within ambient condition for staining, mixing and extracting. Various application in biotechnology for electrophoresis gel staining, chemistry, biomedical, pharmaceutical, cell culture, tissue culture, environmental and agriculture applications.



Features

Controller

Advanced MCU processor applies precise speed control.
6 Preset Programs 10 Steps for each program.
Touch-sensitive Multi-Functional Capacitive Button compatible to all kind of latex gloves as well as finger touch.
Easy-to-use Jog Dial for quick and convenient setting of speed and timer. Push to Run and Stop control.
High-fidelity clear back light LCD displays complete setting and operating condition at a glance.
Easy to monitoring set values, present speed and time.

Convenience

Interchangeable shaking platform.
Convenient anti-slip silicone mat.
Elastic rubber string to hold various shape of containers.

Performance

Speed range 10 to 70 rpm
9° Tilt Angle 3D motion
Digital Timer set up to 99hr 59min by 1 min
W350 x D350 mm standard shaking platform
Powerful driving mechanism with Slow Start Function
Silent BLDC motor provides long shelf life and maintenance free
Maximum loading capacity up to 10 kgs

Construction

Silent BLDC motor
Rugged and low profile ABS plastic body

Safety

Over load protection
Over current protection

JSSK-3D

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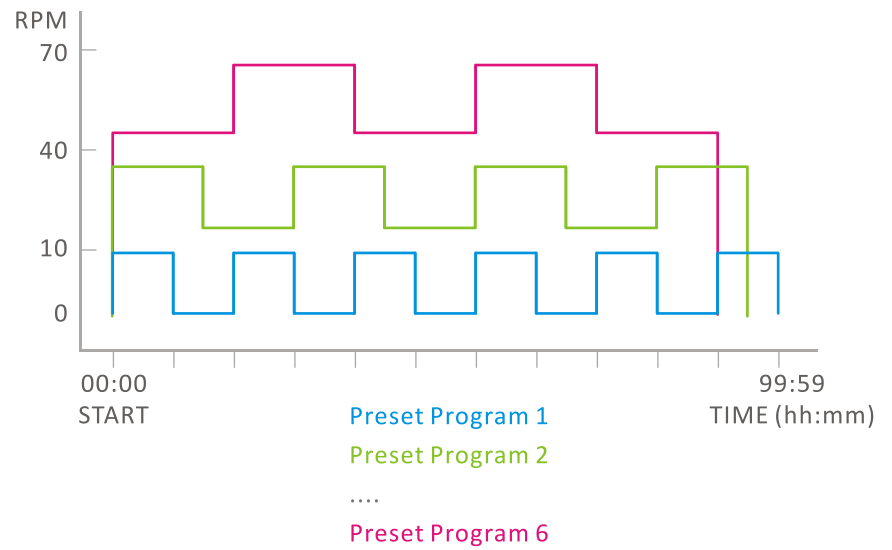
3D Motion

Platform Size

350 x 350 mm

Program Function

6 Preset Program Patterns, 10 Steps programmable.



Accessories



PHF-U35 Universal Spring Rack



PHF-P35SET Universal Platform SET

PHF-P35 Universal Platform

PHF-M35 Silicone Mat

PHF-S35 Elastic String Band

Specifications

JSSK-3D

3D ROCKER

10 ~ 70 rpm
9° Tilt Angle
3D Motion
Platform Size
350 x 350 mm

Model

JSSK-3D

Performance Data

Motion Type	3D Orbital Rocking Motion
Platform Dimensions (W x D)	350 x 350 mm
Speed Range	10 to 70 rpm, 1 rpm resolution
Stroke Length	9° Tilt Angle
Max. Load	10 kgs

Controller

Type	Digital Fuzzy Control with Capacitive Touch Button and Jog Dial
Timer	99 hr 59 min by 1 min resolution
Display	Full Size Digital Back Light Graphic LCD Display
Program Function	6 Preset Programs, 10 Steps for each Program

Motor

Type	Brushless DC Motor
Power	50 Watts
Rotating Direction	Clockwise

Safety Data

Safety Device	Overload Protection / Over Current Protection
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Material Data

Body	ABS
Platform	Aluminum / Steel

Electrical Data

Power Requirement	230 +/- 10% VAC 50/60 Hz
Nominal Power	45 Watt
Phase	1 Phase
Plug Configuration	CEE 7/7 Schuko or BS 1363

Usable Condition

Temp. & Humidity	5 °C - 40 °C, 80% RH Max.
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JSR

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Ordering Information

JSSK-3D
3D ROCKER
10 ~ 70 rpm
9° Tilt Angle
3D Motion
Platform Size
350 x 350 mm

Art. Number

Descriptions

JSSK-3D

3-D Rocker

230 VAC 1 ph 50/60 Hz

Accessories

PHF-P35SET

Universal Platform Set

PHF-P35 Universal Platform

PHF-M35 Silicone Mat

PHF-S35 Elastic String Band

PHF-U35

Universal Spring Rack W350 x D350 mm

PHF-M35

Silicone Mat W350 x D350 mm

PHF-S35

Elastic String Band with Stopper x 2 Set

DISTRIBUTOR

JSR

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