NEUATION

MORE POWER
IN YOUR HANDS

iShak PS 10/20 NXT

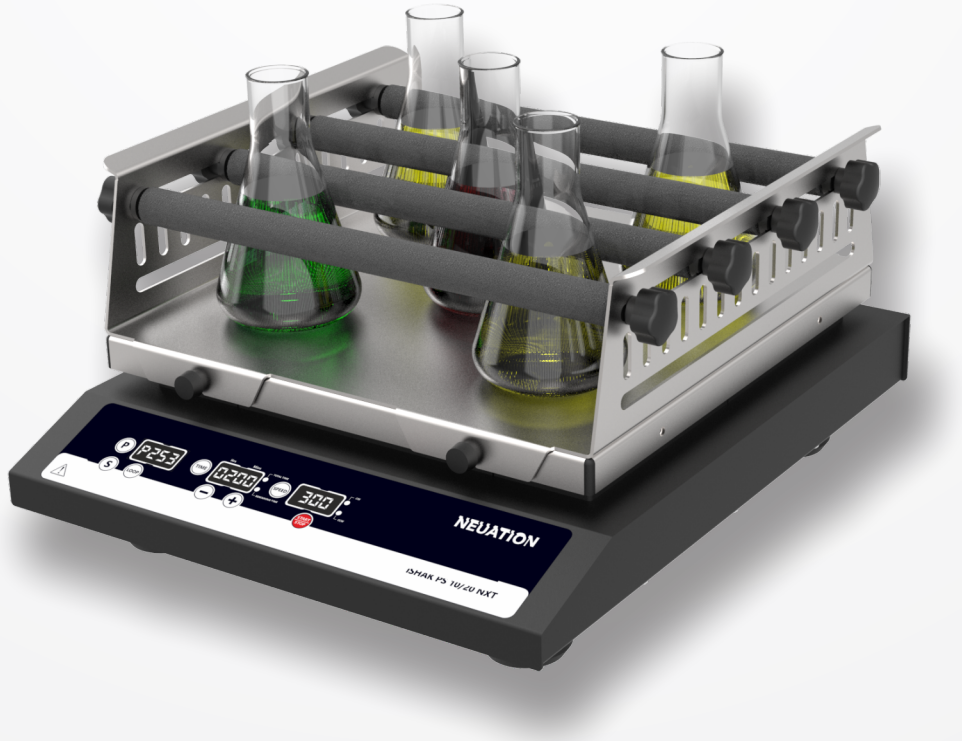
(Multipurpose Platform Shaker)

iShak PS 10/20 NXT

(Multipurpose Platform Shaker)

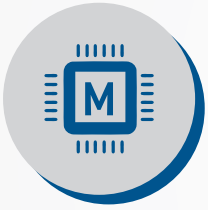
When you buy platform shakers, you ideally look for a combination of performance, durability and user-friendliness to make your work in the laboratory easier. But, most mass-market devices care little about your expectations and instead are made from low-quality components and materials to capture more profits. Most of these devices, more often than not come with unreliable motors which results in unsatisfactory performance. Moreover, you as an user are forced to constantly monitor the device to ensure that the parameters are correct. This leads to a huge wastage of your time and energy.

With relevant insights gained from customer research and expectations, Neuation's R&D department came up with the iShak PS10/20 which combines the best of performance with unmatched user-friendliness for enhanced convenience. With a powerful brushless DC motor and top-of-the-line components, iShak PS 10/20 is fully equipped to deliver exceptional performance. Class-leading features like loop function, user-programmable interface, etc. provide much needed ease-of-use and unprecedented convenience while using the device.



Product Features

Brushless DC Motor For Impeccable Performance And A Long Maintenance-free Life.



Microprocessor Controlled Device Enables Efficient Output Even With Increased Loads.

Variable Speed Selection Upto 500 RPM (PS10) & Upto 300 RPM (PS20)

Adjustable Timer Range From 1 To 99 Hours & 59 Mins.

True Orbital or Linear Reciprocating Motion of 10 mm (PS10) & 20 mm (PS20)

Shake Mass Upto 7.5 Kgs.

Set Motion In Either Clockwise & Counter Clockwise (CW/CCW) Direction

Unique loop function

Product Features

Users Can Save Upto 6 Programs With Each Program Having 9 Sub-programs With Loop Of All The Programs Together.

Dedicated Digital Displays For Speed, Time & Program Parameters Makes Viewing All Relevant Operating Information Easy And Extremely Convenient.

IP21 Compliant Rating For Maximum Safety & Durability.

Safe Low Voltage Device

Different Attachment Platforms Allows You The Convenience Of Using Almost All Shapes & Sizes Of Vessels.

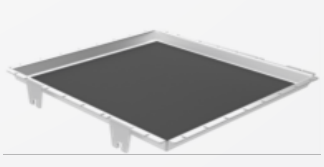
Optional Attachment

Universal

Funnel

Plastic Holder

SS Holder



Plate

Specifications

Specifications	iShak PS 10/20 NXT			
Shaking Movement	Linear	Orbital	Linear	Orbital
Orbital Diameter	10mm		20mm	
Max Weight	7.5kg			
Speed	50 to 500 RPM		50 to 300 RPM	
Motor Type	Brushless DC Motor			
Time Setting Range	1 min to 99.59 hours			
Platform Size	330x330 mm			
Programmable Feature	6 programs with each program having 9 sub-programs			
Program Looping	Yes			
Dimensions of Equipment	420 x 355 x 110 mm			

Ordering Information

iShak PS 10/20 NXT		
Product Name	**Cat #**	**Details**
PS 10	SH01-1000	Platform Shaker with 10 mm orbital motion
PS 10	SH01-1010	Platform Shaker with 10 mm linear motion
PS 20	SH01-2000	Platform Shaker with 20 mm orbital motion
PS 20	SH01-2010	Platform Shaker with 20 mm linear motion
SH01-UA01	Universal Attachment	Universal base with adjustable bars

Accessories		
Product Name	**Cat #**	**Details**
Plate with slip resistance mat	SH01- DA01	-
Funnel Attachment	SH01 - FA 01	-
Base Plate for Plastic clamp	SH01-PPC	Base plate of 9 plastic clamps
Set of 9 x 250 ml Plastic clamp	SH01-PS-250	-
Set of 9 x 500 ml Plastic clamp	SH01-PS-500	-
Plastic clamp for 250 ml	SH01-SPC-1	1 Plastic clamp - 250 ml
Plastic clamp for 500 ml	SH01-BPC-1	1 Plastic clamp - 500 ml
Base plate for SS clamps 250 ml	SH01-SSP-250	Base plate of SS clamp for 250 ml and smaller
Set of 9 x 250 ml SS clamp	SH01-SS-250	-
Set of 13 x 150 ml SS clamp	SH01-SS-150	-
Set of 13 x 100 ml SS clamp	SH01-SS-150	-
Stainless steel clamp for 100 ml flask	SH01-SC-100	Single clamp to hold 100 ml flask
Stainless steel clamp for 150 ml flask	SH01-SC-150	Single clamp to hold 150 ml flask
Stainless steel clamp for 250 ml flask	SH01-SC-250	Single clamp to hold 250 ml flask
Base plate for SS clamps 500 ml	SH01-SSP-500	Base plate of SS clamp for 500 ml and higher
Set of 9 x 500 ml SS clamps	SH01-SS-500	-
Set of 5 x 1000 ml SS clamps	SH01-SS-1000	-
Stainless steel clamp for 500 ml flask	SH01-SC-500	Single clamp to hold 500 ml flask
Stainless steel Clamp for 1000 ml flask	SH01-SC-1000	Single clamp to hold 1000 ml flask

NEUATION

www.accumaxlab.com

AN ISO 9001 : 2015 & ISO 13485 : 2016 CERTIFIED MFG. COMPANY

*We also execute OEM projects. Specifications can be changed without notice for quality improvement.

Neuation_Catalogue_iShak PS 10/20 NXT AUG 25