



IMPRESSIVE
IS AN
UNDERSTATEMENT

iStir HP 320
(Hot Plate Stirrer)

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Having spent a lot of time in the development phase before it became available for purchase, iStir HP 320 has been extensively tested to ensure efficient performance and extremely user-friendly interface.

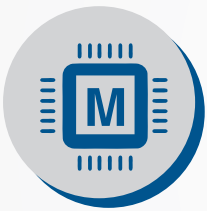
With class-leading features that are designed to deal with demanding laboratory conditions & real-life situations, iStir HP320 is the answer to all of your hot plate stirring needs with a capacity upto 10 liters.



More Than Just Another Machine



Servo DC Motor For
Enhanced Performance



Microprocessor
Controlled



Variable Temperature Setting
From Ambient To 320° C



10 L Of Volume



Variable Speed
From 200-2200 RPM



Large & Clear Display



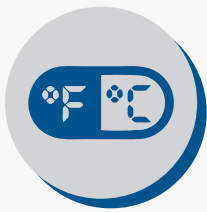
Variable Timer Setting
From 1 Min To Infinite



Separate Display For
RPM / Time & Temp



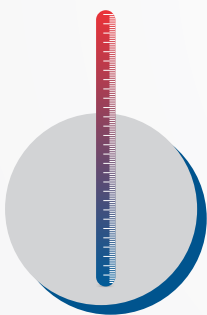
Get More Done With Less



Option Of Selecting
Either °C Or °F As
Temperature Units



Power Intermittent
Mode-auto Restart After
Power Resumes For The
Left Operational Time



PT-1000
Temperature Probe



Temp. Accuracy
Of +/- 1°C



Safe Temperature
Setting Up To 345° C



Small Footprint



Different Setup Plates



Ceramic coated steel



Aluminium



Stainless Steel

Specifications

Specifications	iStir HP 320
Capacity	10 Litres
Set up plate material*	SS, Ceramic Coated SS & Aluminum
Heater Temperature	Ambient to 3200C
Variable Speed	200-2200 RPM in steps of 10 RPM
Run Time	1-999 mins & infinite
Set-up plate dimensions (mm)	140 mm
Weight of instrument	2.2 kg
Dimension (mm)	156 x 248 x 104
Protection Class	IP 21

Ordering Information

iStir HP 320		
Product Name	Cat #	Details
iStir HP 320 (220 V)	HS20-3212 EU/AU/UK	Hot Plate Magnetic Stirrer Max Temp 320°C with ceramic coated SS top
iStir HP 320 (220 V)	HS20-2212 EU/AU/UK	Hot Plate Magnetic Stirrer Max Temp 320°C with SS top
iStir HP 320 (220 V)	HS20-4212 EU/AU/UK	Hot Plate Magnetic Stirrer Max Temp 320°C with Aluminum top
iStir HP 320 (110 V)	HS10-3212 US	Hot Plate Magnetic Stirrer Max Temp 320°C with ceramic coated SS top
iStir HP 320 (110 V)	HS20-2212 US	Hot Plate Magnetic Stirrer Max Temp 320°C with SS top
iStir HP 320 (110 V)	HS20-4212 US	Hot Plate Magnetic Stirrer Max Temp 320°C with Aluminum top

Accessories			
Part Name	Cat #	Details	Image
Carrying Plate	HS20-QP	Quarter Carrying Plate	
4 X 20 ML Quarter Block	HS20-Q20	-	
4 X 30 ML Quarter Block	HS20-Q30	-	
7 X 16 ML Quarter Block	HS20-Q16	-	
10 X 8 ML Quarter Block	HS20-Q08	-	
12 X 4 ML Quarter Block	HS20-Q04	-	
Round Bottom Reaction Block 50 ML	HS20-RB50	-	
Round Bottom Reaction Block 100 ML	HS20-RB100	-	
Round Bottom Reaction Block 250 ML	HS20-RB250	-	
Round Bottom Reaction Block 500 ML	HS20-RB500	-	
PT 1000 Probe	HS20-T2	-	
Stand With Boss Head	HS20-S2	-	
Stir Bar	HS20-B1	-	

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TECHNOLOGIES

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

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