














Table 1: Tabulated MTI Hot Plate

Model	Heating area L x W	Speed range	Working temperature	Features	Item image
EQ-SH3	6.7" x 6.7"	50 to 1600 rpm	Max: 300°C	<ul style="list-style-type: none"> • Hot Plate with Magnetic Stirring • Flat top and high-wattage heating elements max working temperature 300°C • Integral ring-stand holder accommodates 0.5" (1.3 cm) diameter support rod • Accommodates sample volume: 1000 ml 	 
MS7-H550-Pro-LD	7" x 7"	100 to 1500 rpm	Max: 550°C	<ul style="list-style-type: none"> • NRTL Certified Stirring Hot Plate with Temperature Probe • Easy-to-read LCD display for setting stirring speed and heating surface temperature • Easy-to-read LCD display for setting stirring speed and heating surface temperature 	    

EQ-SP-19-LD	7.25" x 7.25"	50 to 1500 rpm	Max: 450°C	<ul style="list-style-type: none"> • NRTL certified Stirring Hot Plate with External Temp. Probe • Easy-to-read LCD display for setting stirring speed and heating surface temperature • Easy-to-read LCD display for setting stirring speed and heating surface temperature 	 
HP-550S-LD	7" x 7"		Max: 550°C	<ul style="list-style-type: none"> • CE Certified Hot Plate • Easy-to-read LCD display for setting stirring speed and heating surface temperature • Easy-to-read LCD display for setting stirring speed and heating surface temperature 	
EQ-HP-3040	14.7" x 10.7"		Max: 200°C	<ul style="list-style-type: none"> • Precision Hot Plate with a Large Heating Area • IC digital temperature control from 35°C - 200°C with ± 1°C accuracy • Extra flat surface and ideal for flat substrate wax mounting during polishing • Excellent for heating and mounting brittle crystal materials at uniform 	

				temperature	
HVHP-100	4" diameter		Max: 800°C	<ul style="list-style-type: none"> • High Vacuum Heating Plate for Sputtering Coater • Heating elements: FeCrAl Resistance wire • Thermal Couple: K Type 	
HP-500V	13.8" x 9.5"		Max: 500°C	<ul style="list-style-type: none"> • Heating Plate with Vacuum Chunk & Vacuum Pump • The heating plate is made of copper alloy • The heating element is located inside the vacuum chunk 	
EQ-HP-1515-LD	7.1" x 7.1"		Max: 500°C	<ul style="list-style-type: none"> • Precision Hot Plate • Extra flat surface and ideal for flat substrate wax mounting during polishing • SS surface which provides uniform heat distribution and resists spills and corrosion 	