

hot chuck system

A200T25

system components Chuck A200T Controller A200T	+25°C to +200°C	
system specifications		
function principle	Air / Heater	
Temperature Range	ambient to +200°C	
Temperature Stability/Accuracy	±0,1°C/±0,5°C	
Heating Rates	ambient to +200°C	< 12min
Cooling Rates	+200°C to +30°C	< 20min
Temperature uniformity	+30°C to +200°C	<±0,5K/0,5%
Flatness / Parallelism	+30°C to +200°C	<±8µm
Isolation	>2 TOHM	at 25°C
Capacitance	800pF	Standard
	100pF	Triax
Max. Voltage	500V	at Chucktop
Interface	RS232	Standard
Dimensions Chuck	Diameter	205mm
	Height	28mm
	Weight	3250g
Air Supply	240l/min at 6bar Dewpoint < -10°C	oilfree
Power Supply	100-127/208-240V 50/60Hz, AC	800VA

Advanced Temperature Test Systems GmbH



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Chuck A200T



Controller A200T



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Fraunhoferstraße 11 · 82152 Martinsried - München
Telefon: + 49-89-89.94.82-0 · Fax: + 49-89- 89.94.82-28 · www.att-systems.com

