## HIGH AND LOW TEMPERATURE TEST CHAMBERS FOR ELECTRONIC UNIVERSAL TESTING MACHINES

- For **UTM-E**□□□ electronic universal testing machines
- For tensile, compression, bend, shear tests in high and low temperature environment



UTT-M63-E50

## **SPECIFICATION**

SPECIFICATION			
for UTM-E10	UTT-M03-E10	UTT-M33-E10	UTT-M63-E10
for UTM-E50	UTT-M03-E50	UTT-M33-E50	UTT-M63-E50
for UTM-E100	UTT-M03-E100	UTT-M33-E100	UTT-M63-E100
ture range	(room temperature+10°C)~300°C	-30~300°C -60~300°C	
ture accuracy*	±1°C		
ture fluctuation*	±0.5°C		
ture uniformity*	≤2°C		
ture resolution	0.1°C		
system		cormpressor or liquid nitrogen 1~2°C/min (no-load)	
time	No		
mperature@25°C)			
g up time	1~3°C/min (no-load)		
ture control	PID automatic temperature control		
system	magnesium powder heating tube		
e size	Ф50mm		
chamber	240×430×530mm (suitable for electronic universal testing		
on**	machines with column spacing of 400mm and above)		
upply	AC 220V, 50Hz		
wer	1.8kW	2.2kW	2.8kW
	for UTM-E50 for UTM-E100 ature range ature accuracy * ature fluctuation * ature uniformity * ature resolution system time mperature@25°C) g up time ature control system e size chamber on ** upply	for UTM-E50  for UTM-E100  UTT-M03-E100  (room temperature+10°C)~300°C  ±1°C  ±0.5°C  sture uniformity ≤2°C  of ture resolution  system  time  mperature@25°C)  g up time  1~3°C/min (no-load)  PID automatic temperature control  system  magnesium powder heating tube  to pomm  240×430×530mm (suitable for elect machines with column spacing of 4  μpply  AC 220V, 50Hz	for UTM-E50 for UTM-E100 UTT-M03-E100 UTT-M33-E100  iture range (room temperature+10°C)~300°C iture accuracy to the ture electronic universal test machines with column spacing of 400mm and above)  upply  UTT-M03-E50 UTT-M03-E50 UTT-M33-E50 UTT-M33-E100 UTT-M34-E100 UTT-M34-E

- \* The applicable range of temperature accuracy, uniformity and fluctuation is Φ100×200mm
- \*\* Customized according to UTM-EDDD electronic universal testing machine and customer requirements