
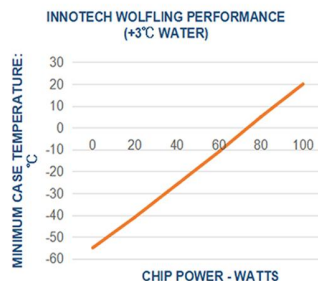
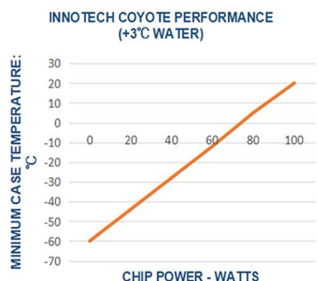
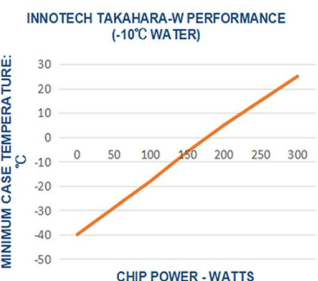


System General	WOLFLING	COYOTE	TAKAHARA-W
Temperature Range	-55°C~135°C	-60°C ~135°C	-45°C~135°C
Power Range	0-100W	0-100W	0-300W
Temperature Stability	0.1°C	0.1°C	0.1°C
Temperature Accuracy	0.1°C	0.1°C	0.1°C
Temperature Sensor	T CASE - PT100 Thermistor	T CASE - PT100 Thermistor	T CASE - PT100 Thermistor
Transition Rates	1~3°C/S	1~3°C/S	1~3°C/S
Temperature Calibration	Software calibrated	Software calibrated	Software calibrated
Remote Interface Ports	RS232	RS232	RS232
Fully Automated DUT Pressure Force	2 – 45 Kg/Force +/-1 Kg (depending on interface) 6-10 Bar	2 – 45 Kg/Force +/-1 Kg (depending on interface) 6-10 Bar	2 – 45 Kg/Force +/-1 Kg (depending on interface) 6-10 Bar
DUT Dimensions optional	2X2 mm~40X40 mm	2X2 mm~40X40 mm	2X2 mm~80X80 mm
Noise Level	<40 dBA	<40 dBA	<52dBA
Condensation Protection	Dry air flow 175L/Min	Dry air flow 175L/Min	Dry air flow 175L/Min
System Requirements			
Electrical	110-240VAC, 50/60Hz, 16A- 1 phase wall outlet	110-240VAC, 50/60Hz, 16A- 1 phase wall outlet	110-240VAC, 50/60Hz, 16A- 1 phase wall outlet
Ambient Temperature	5°C~ 35°C	5°C~35°C	5°C~ 35°C
Ambient Humidity	20%~ 95% RH	20% ~ 95% RH	20%~ 95% RH
Dry Air or Nitrogen - For thermal head pressing control - And to prevent condensation at very low temperatures - Hose	- 6-8 bar - 175L/Min Dewpoint < -70°C - 4 to 6mm Industrial Standard Quick Connector	- 6-8 bar - 175L/Min Dewpoint < -75°C - 4 to 6mm Industrial Standard Quick Connector	- 6-8 bar - 175L/Min Dewpoint < -60°C - 4 to 6mm Industrial Standard Quick Connector
Mechanical Dimensions			
System dimensions	Custom	Custom	Custom
System Weight	~35 Kg	~40 Kg	~45kg
Thermal head (mm)	Option to custom	Option to custom	Option to custom
Thermal head hose	2.5 meter (Option to custom)	2.5 meter (Option to custom)	2.5 meter (Option to custom)
Temperature Curve			
			

Capabilities:

- Multiple model to meet variable requirements.
- Customized thermal head design to meet products flexibility
- Intuitive, configurable software user interface
- Feasible integrated to auto test handlers.
- Scalable independent Multi-Channel ATC
- Extremely low noise for comfortable working condition.
- Supports tri-Temp testing with single insertion

