

## Flex TC

- ✓ Laboratory, Benchtop Temp. Fixing System
- ✓ Cooling power 27W@-60°C
- ✓ From -50°C to +150°C

### Flex TC Achieves 20W@-60°C



20W high heat



High-heat load

FlexTC is high-performing, reliable, self-contained, compact, and extremely economical system.  
Low cost of ownership



**FlexTC Thermal Fixing System** achieves 20W to the desired temperature by direct contact conduction between a thermal head's plunger and the DUT. Additional slots for isolated DUTs are accessed through a variety of interfaces such as adapter plates, beam stands, vacuum and pneumatic systems.

### Powerful stand-alone Thermal control unit. Features:

- Greatest cooling power 27W@-60°C
- Extended temperature range enables to reach easily -60°C or less at 10
- Broadest heat temperature range
- Very short settling time
- Excellent temp. stability 0.1°C
- Operated by a smart controller which is accessed through a PC or other touch screen with extensive options
- Can be remotely controlled via an Ethernet

### Flex TC is a stand-alone, plug and play unit, requires only:

- 10/100, single phase, 100-watt outlet
- Clean dry air or nitrogen for convectionless temperature during cooling/heating

### Flex TC System suits your device test all:

- New test heads
- DUT in your lab & more for seamlessly integrated to production with toolbars and ATE's
- Much can also be used to test multi-site DUT's
- Also use thermal shock with probe station

### Flex TC with 'Clip-On' & 2 wire integrated:

- Efficient and smart test cycle
- Setup is very fast and convenient using the clip connectors
- Probe and excitation force, current and thermal read out/entry
- Touch screen for accurate adjusting force control in N/g (can be remote controlled)
- Fast and simple to attach and detach the thermal head