

**TotalTemp**  
TECHNOLOGIES, INC.

The *Next Generation* in Thermal Test Performance  
A *New Generation* in Excellent Customer Service

## Mechanically Refrigerated Thermal Platforms

**-40°C to +200°C**

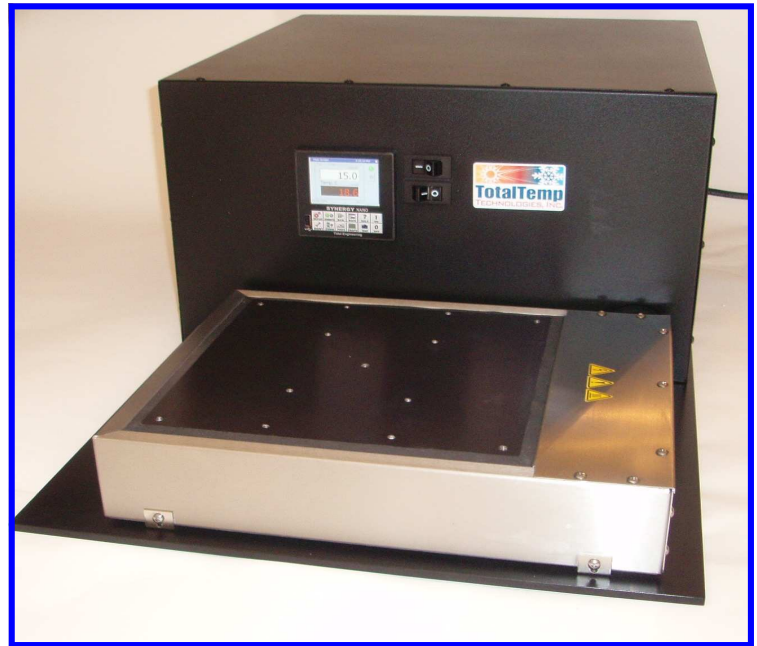
**For customers who do not use  
expendable cryogenic coolants**

**4 Standard Sizes Available:**

**SC14      3.75" x 3.75"**

**SC49      6.5" x 7.5"**

**SC144    12" x 12"**



**The TotalTemp SC144-N Mechanically Chilled Thermal Platform with the Synergy Nano Temperature Controller**

- Simple one piece design easily fits on most bench tops
- Efficient single stage refrigeration system
- Capable of removing heat at -40°C
- Reliable silver soldered copper tube evaporator and full system design
- Uses popular Synergy programmable
- Eliminates the need for cryogenic coolant where not available or when fast ramp times are not required
- Proven, Industry standard ultra-low temp refrigeration system.
- Remote Compressor option for under bench configuration
- Polycarbonate cover available for reducing condensation and frost
- Unit-Under-Test probe, remote controller and other options are available

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