

# Pressure Decay Test Module Model MTSM 105<sup>TM</sup>

The MTSM 105 is ideally suited for performing Leak Checks on UUT cooling lines when it is undesirable to flow water. Using CDA, this module can be used to pressurize cooling lines while monitoring the pressure via an internal pressure transducer.

Interfacing to the modules for control and monitoring is accomplished via DeviceNet Interface.

For stand alone operation, all that is required is a PC/Laptop with a DeviceNet Scanner card and a 24Vdc power source used for powering the DeviceNet Bus.

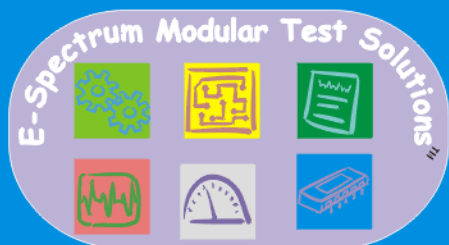
- ✓ Modular design contained within 2U 19" Rack mount Chassis
- ✓ DeviceNet Interface for all IO control and pressure monitoring.
- ✓ Front Panel Display for Pressure XDCR reading.
- ✓ Internal regulator w/ manual adjust.
- ✓ 1/4" Push on gas inlet fitting.
- ✓ 1/4" VCR gas outlet fitting.
- ✓ Software GUI and modules provided for use as part of test fixture Self Test, or stand-alone testing.

Power Requirements:

Powered DeviceNet Interface  
(Minifast)

Facilities Requirements:

CDA, or N2 for Gas Inlet



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