



TU-900 SunTrac HYBRID TRAINING UNIT: Demonstrating the power of the sun for the refrigeration and cooling cycle

Technicians will learn the newest technology in HVAC/R with this hybrid thermal demonstrator trainer: a 3 ton package unit, combined with the patented SunTrac thermal system. It will have our popular, high-quality sight glasses for viewing the refrigerant cycle, clear panels to observe the internal systems of the package unit, and heavy duty wheels for ease of rolling from the classroom into the outdoor sun for a live demonstration of the panel's tracking technology. It will be integrated with data acquisition, connecting with the iManifold platform to show real time data. This energy-efficient learning tool will be a must in the classroom of the future.



FEATURES

The Hybrid Thermal approach uses the sun's energy to displace an average of 40% of the electrical energy used by the HVAC system.

SunTrac features the iManifold platform for installation, monitoring & reports

Demonstrate real-time savings and reports

INCLUDES: The popular iManifold 900C service kit, and a new iManifold Pulse kit for permanent installation and 24/7 monitoring on a package unit. See page 34 for more details.



HYBRID CLIMATE SYSTEMS

iConnect[®]

TRAINING



Completing installation of a TU-900 at Chino Valley, California.