

# TRAINING UNITS

## TU-805 MOBILE TABLE-TOP AIR CONDITIONING AND REFRIGERATION TRAINER

*This training unit demonstrates basic refrigeration and air conditioning principles in a compact size perfect for classroom or mobile training.*

### Specifications

Electrical Requirements: 120VAC; 60Hz; 15A

Uses R134a Refrigerant

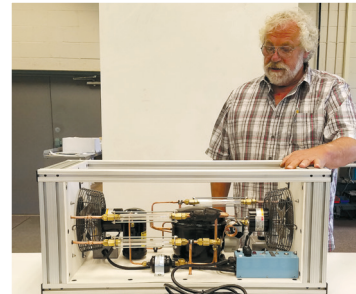
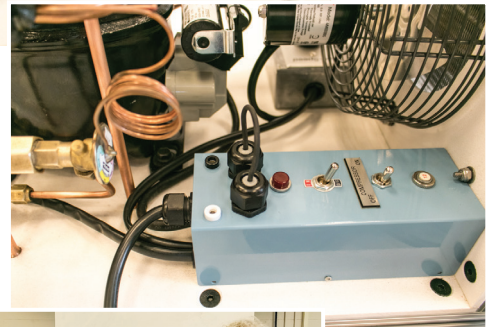
Overall Size: 34" L x 16" W x 16" H

Weight: 80 lbs.

1/3 HP hermetically sealed reciprocating compressor.

### Features

- Lightweight for easy on-the-go training; weighing only 80 lbs., this unit can be easily moved, transported and stored.
- Variable fan speed controls for evaporator and condenser load adjustment
- Sight glasses at inlet and outlet of evaporator and condenser constructed of explosion-proof, tie-bolt design
- Conditions of refrigerant and oil can be observed under fluid and gas stages of operation
- Evaporator and condenser copper tube coils with aluminum fins
- Drip pan located under the evaporator for condensation drain
- Includes Operation Manual
- Easy access for electrical measurements
- Recommended Basic Refrigeration Fundamentals Course, see prior page.



*\*Convenient push cart available separately*

# iConnect<sup>®</sup>

TRAINING

**FULL CURRICULUM AVAILABLE SPECIFICALLY FOR TU-805: iCONNECT TRAINING'S BASIC REFRIGERATION FUNDAMENTALS** *(see prior page)*

**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.

**Shipping Weight: 230 lbs.**  
**Shipping Dimensions: 36" L x 44" W x 25" H**