# TRAINING UNITS

# TU-355 REFRIGERANT RECOVERY, EVACUATION, AND CHARGING TRAINING UNIT

Tailored for HVAC educators, the Refrigerant Recovery, Education, and Charging Training Unit equips instructors with a comprehensive teaching solution for imparting skills in refrigerant recovery, vacuum techniques, leak detection, and precise charging. This unit includes a refrigerant recovery machine, vacuum pump, recovery cylinders, precision instruments, and hoses, providing essential components for practical hands-on learning. Paired with student labs and curriculum, developed by industry experts. Prepare your students for success in the HVACR industry using this specialized teaching Tool Set.

## **Specifications**

Electrical requirements: 120VAC; 60Hz; 15A Dimensions: 47.75" W x 31.5" D x 77.75" H

### Features

- Aluminum Frame on Casters with Tank Storage Capacity
- Recovery Machine
- 4-Valve Manifold Gauge Set with Hoses for R-410A
- 4-Valve Manifold Gauge Set for R-134a
- Digital Refrigerant Scale
- Filter Drier
- Student Lab Manual and Answer Key
- Digital Vacuum Gauge
- Vacuum Pump 6 CFM
- Infrared Refrigerant Leak Detector
- Valve Core Removal Tools (2)
- Recovery Cylinders (1) R-134a and (1) R-410A
- Sight Glass Moisture Indicators (2)
- iConnect Training Digital Equipment Kit with Custom App
- 5-Gallon Bucket
- \* Refrigerant and Refrigerant Tanks not included.







### **Learning Topics**

- Recovery Techniques both Liquid & Vapor
- Deep Vacuum
- Evacuation Techniques
- Charging by weight & superheat or sub-cooling
- Leak Detection Procedures



Shipping Weight: 580 lbs. Shipping Dimensions: 53" L x 48" W x 87" H



