

TU-701 TABLE-TOP HEAT PUMP TRAINER

Real world experience in troubleshooting wiring, piping and controls on a working heat pump unit. The trainer is perfect for introduction to heat pump theory.

Specifications

Electrical Requirements: 120VAC; 60Hz; 15A

Uses R134a Refrigerant

Overall Size: 34" L x 17" W x 32" H

Features

- Refrigeration heat pump cycle can be observed
- Pressure, temperature and electrical readings can be made
- Sight glass tubes before and after metering device constructed of explosion-proof, tie-bolt design
- Evaporator and condenser: copper tube coils with aluminum fins and fixed speed fans
- Condensate drain pans under both coils
- Pre-piped suction and high pressure refrigeration tubing is visible for direct observation of the fluid and gas stages of the refrigeration cycle
- All necessary line voltage wiring
- 120VAC with circuit breaker
- Includes Operation Manual and book *Heat Pumps: Operation, Installation & Service*, with student assignments and Instructor's Guide CD



E-LEARNING CURRICULUM
NOW AVAILABLE

TU-701: Suggested 3 courses totaling 57 credit hours

Subscription includes Instructor's selection of any 5 courses in catalog. Add more courses by request.

1. 135 HVACR Heat Pumps
2. 141 Refrigeration I
3. 142 Refrigeration II

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: 255 lbs.

Shipping Dimensions: 37" L x 48" W x 42" H

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TRAINING