

# Air Conditioning with Automatic Climate Control (model 1351)



- Functional R134A A/C System
- Automatic/Manual Dual Zone Climate Control
- Compact Variable Compressor (CVC6)
- Thermostatic Expansion Valve (TXV)
- Includes Refrigerant 'Liquid Line' control valve for "Pressure Faulting"
- Electrical Faulting either locally via Keypad or remotely via Network
- Selectable Interior Temperature Settings
- Tip Jacks for DVOM measurements
- 220V 5HP Motor
- Powder-Coated Frame
- Courseware Included

## Activities Include:

- Principles of Refrigeration
- Basic Refrigerant Cycle
- Compressors & Control Components
- Condenser and Evaporator
- Receiver-Dryer/Accumulator
- Metering Components
- Safety Precautions & Environmental Concerns
- Refrigerant System Tests
- Leak Detection
- Refrigerant System Recovery, Recycling & Recharging
- Cooling Fan Operation
- Cooling Fan Diagnosis
- Air Distribution Overview and Controls
- Blower Controls and Diagnosis
- Automatic Climate Control Operation
- Automatic Climate Control Diagnostics
- Strategy-Based Diagnosis

**Call Now to Place your Order (Press 2 for Sales)**

ATech Training, Inc.  
12290 Chandler Drive • Walton, KY 41094  
Toll Free: 1-888-738-9924  
Phone: 859-485-7229 • Fax: 859-485-7299  
E-mail: [sales@atechtraining.com](mailto:sales@atechtraining.com)  
[www.atechtraining.com](http://www.atechtraining.com)

**ATech**  
**Automotive Technology**