

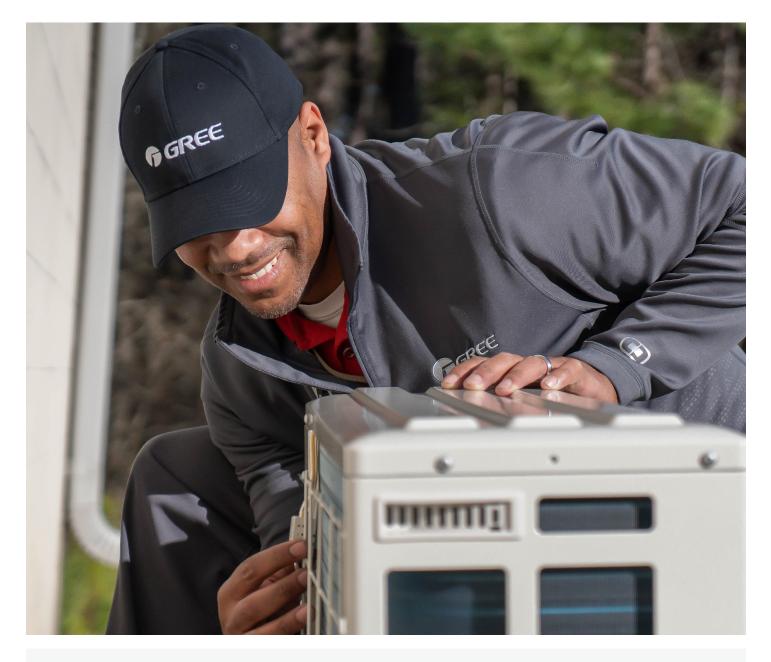




GREE PRODUCT TRAINING

G R E E T R A I N I N G . C O M

SESSION 1. MINI SPLIT DESIGN & OPERATION



Product Overview

- Inverter Technology
- Service Valves
- Accumulator
- Compressor
- High Pressure Sensor
- Muffler

- Reversing Valve
 Stepper Motor
 - Strainer Muffler
 - Electronic Expansion Valve (EEV)
 - Sensors
 - Condenser Motor
 - Indoor Blower Motor

- Base Pan Heater
- Crank Case Heater
- PCB
- IPM
- Controllers

CONTACT YOUR LOCAL DISTRIBUTOR TO REGISTER FOR AN UPCOMING GREE PRODUCT TRAINING.

SECTION I

SESSION 2. INVERTER SYSTEM SIZING & INSTALLATION

SECTION	 Product Overview Single-Zone Multi-Zone U-Match FLEXX 	SECTION III	 Indoor Unit Installation (Multi 21+) Evaporator Placement Drain Condensate Pump Installation
SECTION II	System SizingLoad CalculationsIndoor Unit Options	SECTION IV	Outdoor Unit Installation (Multi 21+) Refrigerant Piping Making Proper Flare Connections Torquing Fittings Leak Test with Nitrogen Electrical Wiring Evacuation
			Charging Refrigerant

SESSION 3. MINI SPLIT TROUBLESHOOTING

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Most Common Errors & Possible Causes

- E6 H5 E7
- FO
- E1

Use of Gree Debugger Tool

- Controls and Connections
- Wiring
- Data Monitoring
- Simulating Indoor Unit
- Simulating Outdoor Unit

Measuring Test Points

- Compressor
- High Pressure Sensor
- Reversing Valve
- EEV

SECTION III

SECTION IV

- Sensors
- Condenser Motor
- Stepper Motor
- Base Pan Heater
- PCB
- IPM

Tips and Tricks

- Cycling Power
- Cleaning Coils
- Sensor Measurement
- 4-Point Temperature Test
- EEV Magnets
- Service Valve Caps

SECTION II

SESSION 4. FLEXX INSTALLATION & TROUBLESHOOTING



SECTION III

SECTION IV

SECTION V

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Pro	duct	Ove	rview

- Service Valves
- Compressor
- Reversing Valve
- Electronic Expansion Valve (EEV)
- PCB

SECTION I

SECTION II

• Controllers

• Piping Rules

System Piping

- Flare Connections
- Using Press Fittings
- Adapter Pipes
- System Pre-Charge
- Leak Testing
- Evacuation Best Practices

System Installation

- Indoor Unit
- Condensate Removal
- Optional Electric Heat Strip
- Dip Switch Settings
- Horizontal Installation
- Outdoor Unit
- Clearances
- Drain Connector
- Dip Switch Settings

System Wiring

- Wire Specifications
- Indoor Unit Connections
- Indoor Connections w/Heat Strip
- Outdoor Unit Connections
- 24V Thermostat

Flexx System Troubleshooting

- Fault Codes
- Measuring Test Points

TRAINING OPPORTUNITIES







- In-person Classes
- Online Webinars
- Continuing Education for Gree Select Dealers
- Self-assessments & Quizzes
- Instructional Videos

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One of the best classes I have ever attended.

JACOB MIZELLE Orangeburg Heating & Cooling

"

My field service people loved the GREE training class they attended. They really took a lot away from the training that they will use over and over again in the future.

JAMIE RUSSELL Owner of HVAC Repairs

"

The class was terrific. The Inverter Drive training will be invaluable as the industry moves forward as we see more of this technology in the field.

Bickley Cooling Team

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