

Troubleshooting A/C & Refrigeration "Hands-On" HVAC-608

3-DAY SEMINAR and **EPA Certification**

COURSE OUTLINE:

Student will build and experiment with circuits constructed on our fully equipped simulators.

This course is designed for anyone requiring an understanding of A/C & Refrigeration Systems, and needing to advance their skills further as it applies to the everyday workplace. This is NOT ONLY a seminar on theory; the discussion will be on practical applications.

COURSE TOPICS:

- Accessory Components
- Moisture Indicators
- Filter Dryers
- Accumulators
- Reversing Valves
- Hot Gas Bypass
- Main Contactors
- Cooling Relays
- Heating Relays
- Solenoids
- Fan Motors
- Leak Detection

Capacitors Start/Run

Split Systems

- Low Oil Pressure Safety Switches
- Head Pressure Regulators
- Thermal Compressor Overloads
- Common Electrical Controls
- Small Appliances
- High Pressure Appliances

SAFETY AND REGULATIONS

- Recovery
- Recycling
- Reclamation
- Clean Air Act, Section 608
- Recovery Methods
- Oil Disposal
- Montreal Protocol
- Certifications
- PPE
- Enforcement/Violations & Penalties
- Safe Handling of Refrigerants & Oils
- Sales Restrictions
- Record Keeping

TECHNICIAN CERTIFICATION CATEGORIES:

TYPE I TYPE II TYPE III UNIVERSAL

COURSE INCLUDES

Lab Manual
All Materials and Supplies

EPA Certification Test

Certificate of Completion









WWW.NFPITRAINING.COM

REGISTRATION FORM

ENROLLMENT ARRANGEMENTS SHOULD BE RECEIVED A MINIMUM OF SEVEN DAYS PRIOR TO THE SEMINAR DATE



	COURSE NUMBER

COURSE DATES:				
ATE:	_ ZIP:			
PERSON TO CONTACT IF THERE IS A CHANGE IN SCHEDULE:				
EXT:				
SELECT PAYMENT METHOD:				
STUDENT(s) @ \$1,795 PER PERSON TOTAL \$				
□ CHECK IS ENCLOSED				
☐ USE OUR PURCHASE ORDER NO				
E	(P. DATE:			
•	asses fill quickly 1,795 Per Person Available			
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For more information or to register contact us: 800-704-1066 or email info@nfpitraining.com