

FIT FOR THE FUTURE



Duration: May 2, 2019
8:00 AM - 5:00 PM

Sid Harvey's in Denver
2700 W. 6th Ave.
Denver, CO 80204

Cost: \$325 Per Student

Who Should Attend?:

Refrigeration Service Contractors, Light Commercial Service Contractors, End User Service Technicians, Installer Contractors, Service Managers, Facilities Engineers

Hospitality:

Light breakfast, lunch and refreshments provided

Continuing Education Credits:

- 8 hours of NATE-recognized continuing education credit towards recertification in air conditioning, air distribution, refrigeration and heat pump installation and service.
- Educational Services is authorized by IACET to offer 2.1 CEUs for each program.

Materials:

- Participant Manual
- Technical Data Sheets
- Online Product Information (OPI)
- Experience on many mobile apps.

Program Description

This course examines the current global and U.S. refrigerant regulatory landscape and reviews the use of natural refrigerants, including R-290 (propane), R-744 (carbon dioxide) and R-717 (ammonia). In the course, participants learn about the benefits and challenges associated with the use of the refrigerants, system design, and safety and service considerations.

Length

1 day

Learning Outcomes

After attending this course, you'll be able to:

- Describe refrigerant regulations and trends impacting the HVACR industry.
- Describe the history and current use of natural refrigerants in commercial refrigeration.
- Identify safety and handling requirements with CO₂ and R-290.
- Explain the features, benefits and capabilities of Copeland™ CO₂ and R-290 compressors.
- Describe trends in industrial refrigeration, including the use of Ammonia and CO₂.

Course Topics

- Refrigerant Regulations
- R-290 and R-744 Safety and Handling
- Industry Trends
- Natural Refrigerants
- Copeland™ CO₂ and R-290 Compressors
- Service Best Practices



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QUESTIONS???
CALL EMERSON EDUCATION
SERVICES (800) 748-2779
OR SID HARVEY'S DENVER
(303) 623-1236

Fit For The Future

Dates: **May 2, 2019**
Course Hours: **8:00 a.m. - 5:00 p.m.**
Location: **Sid Harvey Industries**
2700 W. Sixth Ave.
Denver, CO 80204
303-623-1236

Questions regarding this class?
Call (800) 748-2779



Fee & Payment Method: (Fee must be paid prior to start of class.)



Price: \$325 per student – includes lunch and refreshments

MasterCard VISA American Express Discover Bill Sid Harvey Acct# _____

Check Payable to: Emerson Climate LLC/Educational Services, if registering with Emerson Climate Services LLC

Name on Card: _____ Card Number: _____

Exp. Date: (mm/yr) _____ CVS Code _____ What's the CVS code? MC/Visa AMEX

Cardholder's Signature: _____



Attendee Information:

Name: _____

Company: _____

Company Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____ E-Mail: _____

Type of Business: _____ Job Title: _____

Return Registration To:

Emerson Climate Services LLC
Educational Services
1351 N. Vandemark Road
Sidney, OH 45365
Fax to (937) 498-3729



Educational Services is authorized by IACET to offer 0.7 CEUs for this program.



Registration acceptance is on a first-come, first-served basis.

Education You Can Build On

