



EMPIRE KEYSTONE ASSOCIATION
and the
METROPOLITAN NY CHAPTER
Continuing Education for the HVAC/R Industry
“Better Service Through Knowledge”



HYDROCARBON REFRIGERANTS

Who Needs Training?

Any HVACR technician working on HC/HFC R32 refrigerant systems will need to make changes in their service and maintenance procedures, and should be trained to safely handle flammable refrigerants.

What equipment is affected?

*Household refrigerators, freezers and combinations *Retail food refrigerators/freezers *Vending machines
*Very low temperature (Cascade systems) *PTACs & PTHPs, window and portable units *Ice Machines

The 3 hour seminar will cover:

Hydrocarbons as Refrigerants—HC Regulations and Standards—Refrigerant Properties and Safety—System Component Compatibility—Servicing Procedures—The HC Refrigeration Cycle—Superheat and Sub-cooling with HCs—HC Cylinder Storage and Transport

Location: Riccardo’s Catering 21-01 24th Avenue (Cor. Of 21st Street)

Friday, April 1, 2016 Training from 6:00 PM to 10:00 PM Cost: \$85.00 Including Dinner

RSES Membership # (if applicable) _____ Call (718)232-6679 with any questions

NAME _____ ADDRESS _____
CITY _____ STATE _____ ZIP _____ PHONE: _____

WANT TO USE CREDIT CARD? # _____ EXP. DATE _____

SEND CHECKS (PAYABLE TO: **“EKA”**) TO: STAN HOLLANDER; 1837 61ST STREET, BROOKLYN, NY 11204

Please check all that apply:

HC Refrigerants (*Including Dinner*) ___\$85 Back To Basics _____ **No Charge**
Radiant Heating For Details See other side ___\$130 Both HC & Radiant Heating For Details See other side ___\$195.00

BACK TO BASICS

A BRIEF EXPOSURE TO THE BASICS OF REFRIGERATION AND AIR CONDITIONING
TAUGHT BY INDUSTRY PROFESSIONALS.

IF YOU ARE NEW OR JUST BEGINNING YOUR CAREER

IN THE REFRIGERATION AND AIR-CONDITIONING FIELD, THIS IS FOR YOU.

We will cover Basic theory - Basic Refrigeration Cycle - Tools used in the trade - Evacuation and Recovery - Basic Electrical Operation and Troubleshooting - Refrigerant Side Testing and Troubleshooting - An introduction to Static Pressure. This program will be held at TCI, 320 W.31st Street (corn. 8th Ave.) on Friday, April 1, 2016 from 9 to 4:30 PM.

There is NO CHARGE, but registration is necessary. Send Registration form above to:
STAN HOLLANDER 1837 61ST STREET, BROOKLYN, NY 11204 or call him at (718)232-6679



HVACR

TECHNICAL

TRAINING

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Recommended for:

HVACR Service Techs
HVACR Electricians
HVACR Contractors
HVACR Students

SATURDAY,

April 2nd, 2016

8:30am – 5:00pm

FULL DAY

**with Hot Lunch
served**

Location:

Riccardo's Catering
21-01 24th Avenue
Astoria, N.Y. 11102
(718) 721-7777

RADIANT HEATING and HYDRONICS Technology & Application

YOU WILL LEARN:

- Radiant System Selection
- Radiant Peripherals
- Temperatures vs. Volume
- Selecting the Correct Boiler for the Correct Application
- 95% vs. 85%
- Primary vs. Secondary
- Choosing the Proper "Near Boiler" Components

This program utilizes lecture, on-hand equipment, field examples, computerized demonstrations, handout materials and encourages audience participation. A certificate of completion will be mailed to all participants.

The cost for full program, including morning & afternoon refreshment breaks and full service, hot sit-down lunch is:

\$130 - (\$105 for RSES members)

Brought to you by:

R.S.E.S.

**REFRIGERATION SERVICE ENGINEERS SOCIETY
METROPOLITAN NY CHAPTER**

www.MetroNYRSES.org

For Further Information Call:

Stan Hollander @ 718 232-6679

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COMING TOPICS

Weekend of Seminars April 1st & 2nd

HC (Combustible) Refrigerants

Refrigerant Compatibility

New Compressor Technology

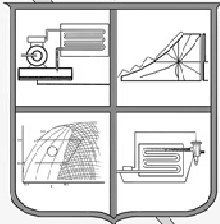
Green Cooling

Low Temperature Radiant Heating

If you have any suggestions or requests for Future programs,
please let us know!

Looking for
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HVAC & R
Hands on
Troubleshooting



Jose C. Jimenez

(718) 994-3773
jocojial@gmail.com

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Sid Harvey's

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ANTHONY M. CORBISIERO
RICHARD F. CORBISIERO

METROPOLITAN NEW YORK CHAPTER, RSES

For Information Call: Stan Hollander, CMS (718) 232-6679

MESSAGE FROM THE PRESIDENT DID YOU MISS FEBRUARY'S MEETING NOTICE?

The February meeting notice was *emailed* and *no copies were snail-mailed*. Over the past few months we have asked you to make sure your email address was properly registered at www.rses.org. If you did not receive the February *emailed* meeting notice, we only ask that you do one thing (there is no charge). Please go to www.rses.org and login. If you have not established a log-in with RSES you will have to do so at this time. After you log-in check that your email address is correct and that it is where you would like your meeting notice sent. We are using the RSES database of chapter members for our email list.

In the past we have sent meeting notices to businesses and non-members who have attended training. Unfortunately, they do not receive meeting notices when we email them. We are establishing a separate email list to accommodate them. If you, or someone you know, is not an RSES member you may sign up for emailed meeting and seminar notices. Just send your request to newsletter@metronyrses.org. All requests will be entered in a drawing for a \$50.00 gift card.

Feel free to invite anyone you think might be interested to attend our meeting, they won't be disappointed.

Wednesday March 9th, 2016 at 7:30pm

at

RICCARDO'S
21-01 24th Avenue, Astoria NY 11102

The Myth Behind "Drop-IN" Compatibility

The Basics of Blended Refrigerant Gases

by

John Maiorana—Arkema, Inc.

— PLACE LABEL HERE —

SEE DETAILS
at 7:30pm
THIS PAGE
EDUCATIONAL PROGRAM
Wednesday March 9th, 2016

