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RSES and Training

Why is
HC Training
Important?

Training keeps one
up-to-date
and
SAFE.

Hydrocarbon Training

- **Not mandated in the U.S.**
- **RSES:**
 - **receives information that many companies see this as a problem**
 - **their technicians are not 100% sure how to service the equipment**

RSES Hydrocarbon Training Program

- **Developed a HC Training Program and Manual in 2012.**
- **Updated the program (2nd Ed.) in 2015 and went online (eLearning).**
- **Updating the program again (3rd Ed.) in 2017 and will be online.**
- **Currently the only 'independent' training program in the U.S.**
- **RSES HC training started in 2012 and we have seen an increase in sales each year.**

RSES Hydrocarbon Training Program

- reviews HCs as refrigerants (properties and safety)
- HC regulations and standards
- system components
- servicing procedures
- cylinder storage and transport
- participants earn a Certificate when they take and pass an exam

Hydrocarbon Training

- **There are a few manufacturers offering their own training.**
- **Many manufacturers use the RSES online eLearning option:**
 - **Pepsico,**
 - **True,**
 - **Hussman,**
 - **Ecolab,**
 - **to name a few.**

Hydrocarbon Market

The EPA has approved the following applications for the use of hydrocarbons:

- household refrigerators, freezers and combos
- retail food refrigerators and freezers (stand-alone)
- vending machines
- very low temperature refrigeration equipment
- Residential and light commercial for self contained room air conditioners
- commercial ice machines
- water coolers

Hydrocarbon Market

**With all the recently EPA approved applications for the use of hydrocarbons in the U.S.,
the market has no where to go but up.**





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Thank you very much!

