

ESCO FOUNDATION CHECK

<https://hvacr.elearn.network/>

visit this url

The screenshot shows the homepage of the HVACR Learning Network. At the top, there is a navigation bar with the HVACR logo and links for Courses, Get the App, Conference, ESCO Webcast/Podcast, Resources, Partners, ESCO Home, and Sign In. The main banner features a 3D-rendered office space with a desk, chairs, and a temperature gauge showing 75°F. The headline reads "Advance Your HVACR Career with the HVACR Learning Network!". Below this, a sub-headline states: "Brought to you by ESCO Institute, the HVACR Learning Network (HLN) offers on-demand, online content from industry-leading organizations, manufacturers, authors, and publishers." A red button says "Get started for FREE!". A blue arrow points to a "Basement" sign. Below the banner are three icons: "Developed by industry experts", "Certification Prep", and "Community Support".

The HVACR Industry's Leading Source of Online, Digital Content and Certification Prep

Welcome to the industry's singular source for HVACR professionals to access digital content that is reliable, up-to-date, and relevant, directly from trusted sources.

On-Demand, Online Training and Continuing Education For:

- ✓ Students
- ✓ Technicians
- ✓ Contractors
- ✓ Property Maintenance Personnel
- ✓ HVACR Educators

CLICK SIGN IN

Welcome!

Email

Password

Remember me [Forgot password?](#)

Sign in

[Create a new account](#)

Click CREATE ACCOUNT

Create a new account

First name Last name

Email

Password

I have read and agree to the [Terms of Use](#) and [Customer Privacy Policy](#).

Sign up

[I already have an account](#)

SIGN UP

Welcome!

Hey Simra!

It's great to see you here on the HVACR Learning Network!

You will find all the courses you are enrolled in below!

You can also fine-tune what you're looking for by using the menu on the left or using the search field.

Use the drop down menu under your name (in the upper right corner) to access your account settings.

WELCOME!



Click courses

- ✓ Property maintenance
- ✓ ...and more!

DIGITAL DOWNLOADS!
FROM ESCO INSTITUTE!

Free Digital Downloads!
Download free resources from ESCO Institute!

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free

Showing 98 results

Clear all filters and search

Filters

Category

D+R Learn Free Preview Course

Free

D+R LEARN

From Technician to Educator Free Audio Article!

Free

FROM TECHNICIAN TO EDUCATOR

FREE AUDIO ARTICLE!

Determining Your Worth To An Employer Free Audio Article!

Free

DETERMINING YOUR WORTH TO AN EMPLOYER

FREE AUDIO ARTICLE!

The Technician As a Salesperson - Free Audio Article!

Free

THE TECHNICIAN AS A SALESPERSON

FREE AUDIO ARTICLE!

FREE Periodic Table Digital Download

Free

ESCO INSTITUTE

PERIODIC TABLE OF THE ELEMENTS

FREE Digital Refrigerant T/P Chart

Free

	R22	R410A	R407C	R32
Boiling Point (°C)	-40.8	-51.6	-49.8	-50.6
Boiling Point (°F)	-41.4	-60.9	-59.6	-59.1
Condensing Temp (°C)	54.0	53.8	53.8	53.8
Condensing Temp (°F)	129.2	128.8	128.8	128.8
Sublimation Temp (°C)	-78.5	-78.5	-78.5	-78.5
Sublimation Temp (°F)	-109.3	-109.3	-109.3	-109.3
Pressure (atm)	5.78	5.78	5.78	5.78
Pressure (psig)	83.7	83.7	83.7	83.7
Pressure (kPa)	5780	5780	5780	5780
Pressure (mmHg)	635.6	635.6	635.6	635.6
Pressure (inHg)	4.71	4.71	4.71	4.71
Pressure (torr)	635.6	635.6	635.6	635.6
Pressure (mm Hg)	635.6	635.6	635.6	635.6
Pressure (in Hg)	4.71	4.71	4.71	4.71
Pressure (torr)	635.6	635.6	635.6	635.6
Pressure (mm Hg)	635.6	635.6	635.6	635.6
Pressure (in Hg)	4.71	4.71	4.71	4.71
Pressure (torr)	635.6	635.6	635.6	635.6
Pressure (mm Hg)	635.6	635.6	635.6	635.6
Pressure (in Hg)	4.71	4.71	4.71	4.71
Pressure (torr)	635.6	635.6	635.6	635.6
Pressure (mm Hg)	635.6	635.6	635.6	635.6
Pressure (in Hg)	4.71	4.71	4.71	4.71

Search “free” inside the red search box and choose a free course

CO2 101: Terminology and Basics Webinar Replay

Online Course

Description

Don Gillis, Technical Training Specialist, Emerson Commercial and Residential Solutions presents CO2 101.

In this training session, we will be discussing terminology, temperatures, pressures, and what exactly transcritical and subcritical mean. This is Part one of a two part series.

CEU certificate available for download upon completion of the course.

What You Will Learn

Upon completion of this course, the learner will understand:

- History of natural refrigerants
- Refrigerant regulations
- Safety procedures
- Basics of CO2
- Basic Terminology

CO2: 101

TERMINOLOGY AND BASICS



Free

60 Day Access

Enroll for free

HVACR Students, Apprentices & Practicing Technicians

CO2 Basics

Approx: 58 Minutes

English

24/7 Access

Includes CEH/CEU Certificate

Select enroll for free