



Defrost Controls and Compressor Diagnostics

Description: This course is designed to help all levels of students understand diagnostics on defrost controls and compressors.

Tuition: Includes registration and course materials.

Objectives:

- Become proficient at diagnostics of defrost controls and compressors
- Understand compressor types and designs

Course Content:

- Types of compressors
- Defrost controls
- Things that affect defrost and compressor operations
- Understanding a ladder and pictorial electrical diagram
- The relationship between refrigeration and the compressor
- Refrigeration diagnostics
- Understanding sequence of operation and how to use it to troubleshoot
- Troubleshooting defrost control sensors
- Troubleshooting defrost control timers
- Understanding refrigerant velocity effect on oil return
- Understanding use and application of compressor accessories

To register for this course, visit HBTI's website www.hvacinstitute.com or call (253) 638-7797.