

## Johnson Controls Institute Course

### YCAV Air Cooled Rotary Screw Liquid Chillers (#2103)

\$1,295/**\$1,145**  
(2.0 CEU)

**Get the most out of your new YCAV chiller by learning about its features, including the screw compressor, system ancillary components, start-up procedures, unit operation, and maintenance.**

This course for service personnel also includes the Variable Speed Drive capacity control system (theory and operation) and the microprocessor-based control panel. This course includes hands-on training using simulators.

**Prerequisite:** None

#### DAY ONE

AM: Screw Chiller Basics  
PM: Screw Chiller Basics (continued)  
Basic Electronics

#### DAY TWO

AM: VSD Basics  
VSD and Control Panel Architecture  
PM: Operation and Sequencing  
Latitude Simulator Exercises  
Information and Safety, Handling and Storage  
Installation

#### DAY THREE

AM: Commissioning  
VSD Troubleshooting  
PM: Maintenance  
Unit Troubleshooting

Course ends at 3:30 p.m.

