











#### SYSTEM DIAGNOSTICS & TROUBLESHOOTING

#### Instructor – Paul Sichau – Shore Distributors

Provides a solid foundation in mechanical refrigeration diagnostic and troubleshooting procedures.

Distributor FAD Hours 4 / NATE CEH's 4
Tuesday 3/8/22 8:00 AM – 12:00 NOON
Shore Distributors – Salisbury, MD Headquarters Training Room
Cost \$100 / FAD \$50











Carrier Infinity 18 VS Heat Pump Units
 Bryant Evolution V Heat Pump Units
 Instructor Paul Sichau – Shore Distributors

The primary purpose of this program is to familiarize the technician with this product, its components and its operation so that they can install and start-up a new unit, provide service and maintenance for this unit and troubleshoot problems.

Distributor FAD Hours 4; NATE CEH's 4; QAC Electrical Hours 4 Tuesday 3/15/22 8:00 AM - 12:00 NOON Shore Distributors - Salisbury, MD Headquarters Training Room Cost \$100 / \$50 FAD













#### NEW Inverter Certification

Carrier Infinity Greenspeed 24 Heat Pump / 26 Air Conditioner Bryant Evolution Extreme 24 Heat Pump /26 Air Conditioner Instructor – Paul Sichau – Shore Distributors

The primary purpose of this program is to familiarize the technician with these products, their components and their operation, so that they can install and start-up a new unit, provide service and maintenance for these units and troubleshoot problems.

Distributor FAD Hours 4; NATE CEH's 4
Thursday 3/17/22 8:00 AM- 12:00 NOON
Shore Distributors - Salisbury, MD Headquarters Training Room
Cost \$100 / FAD \$50











## Carrier/Bryant Small Rooftop Units

#### Instructor – Paul Sichau – Shore Distributors

The purpose of this program is to familiarize the technician with these products, their components and their operation so that you can install and start-up a new unit, provide service and maintenance for the units and troubleshoot problems.

Distributor FAD Hours 4; NATE CEH's 4; QAC Electrical Hours 4 Wednesday 3/23/22 8:00 AM - 12:00 NOON Shore Distributors - Lewes, DE Satellite Training Facility Cost \$100 / \$50 FAD

















### BRYANT/CARRIER DLS INSTALLATION, START-UP & SERVICE Instructor – Paul Sichau – Shore Distributors

This 6 hour ductless seminar provides participants with an understanding of the fundamentals of the Carrier/Bryant systems. Explore the ductless product line, features and specifications. Examine ductless product functions and operations. Review installation procedures, best practices, and testing. Identify and review startup procedures. Discuss troubleshooting codes and best practices.

Distributor/ DLS Dealer Program FAD Hours 6; NATE CEH's 6
Wednesday 3/30/22 8:00 AM – 3:00 PM
Shore Distributors - Salisbury, MD Headquarters Training Room & Ductless VRF Lab

Cost \$150 / \$75 FAD Lunch Provided









# Basic Refrigeration & Charging Procedures Instructor – Paul Sichau – Shore Distributors

This 13 hour (2 Day) course provides the knowledge to accurately perform system installation, basic repair, and the information necessary to properly charge modern equipment. Covers basic system components, their functions and applications as well as refrigerant pressures, states, conditions, how they apply to the refrigerant system, vapor pressures, subcooling, superheat, saturation, latent heat and sensible heat are explained applied to the refrigeration cycle.

Distributor FAD Hours 13; NATE CEH's 13
Wednesday – Thursday 4/6-7/22 8:00 AM - 3:30 PM
Shore Distributors - Salisbury, MD Headquarters Training Room
Cost \$250 / \$125 FAD Lunch Provided













Universal R-410A Safety and Training
 Instructor Paul Sichau – Shore Distributors

This 7.5hour course provides necessary training and practical knowledge to safely service systems containing R-410A, the R-22 phase out, appropriate refrigerant and oil applications, service techniques, and safe handling of R-410A.

Distributor FAD Hours 7.5; NATE CEH's 7.5
Wednesday 4/13/22 8:00am – 4:30pm
Shore Distributors – Lewes, DE Satellite Training Facility
Cost \$150/\$75 FAD Lunch Provided











ELECTRICAL THEORY & APPLICATION for HVAC
 Instructor – Paul Sichau – Shore Distributors

This 13hour (2 day) course covers:

Electrical Fundamentals – provides practicing technicians with the information and knowledge necessary to accurately diagnose and solve electrical system faults.

Wednesday – Thursday 4/20-21/22 8:00 AM –3:30 PM Distributor FAD Hours 13/NATE CEH's 13/QAC Electrical Hours Shore Distributors – Lewes, DE Satellite Training Facility Cost \$250 / FAD \$125 Lunch Provided







Founded in 1997, North American Technician Excellence (NATE) is the nation's largest non-profit certification organization for heating, ventilation, air conditioning and refrigeration technicians. Headquartered in Arlington, VA, NATE is the certification organization that was developed by, and has been supported by the entire HVACR industry for nearly 25 years. NATE certification tests represent real world working knowledge of HVACR systems. Developed by a committee of industry experts nationwide, our NATE exams represent HVACR topics pertinent to contractors, educators, manufacturers and utilities alike. All of the NATE tests are rigorous, multiple-choice, knowledge-based tests and validate a technician's knowledge. NATE candidates may earn Installation and/or Service certification in one or more Specialty areas to become NATE certified.

The HVAC industry is a rapidly changing field, and today's heating and cooling systems are far more advanced than those manufactured just 10 years ago. Every year, advances in comfort and efficiency mean new and exciting options for homeowners looking to upgrade. If your HVAC technician isn't up to speed, you could be missing out on an important opportunity. Shore Distributors, Inc. believes strongly in providing our customers with the widest possible range of product choices and training solutions to help your business continue to grow & succeed.

Paul Sichau, Technical Training Coordinator

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We Encourage Professionalism

