

Trane Heat Pump/Hybrid Systems Seminar



It's Hard To Stop A Trane.®



NATE COURSE ID#:
1813-0008

Air Purchases Ref#
TRNHP0001

This class is good for 5 CEUs towards NATE certification in the following specialties:

- AC Installation
- AC Service
- Heat Pump Installation
- Heat Pump Service

Cost: \$35.00

▶ Choose the location that most's convenient for you:

Dec 9, 2009
4-8 p.m.
Air Purchases
Burlington, MA

Dec 10, 2009
4-8 p.m.
Engel HVAC Supply
Manchester, NH

Dec 17, 2009
4-8 p.m.
Air Purchases
Hyannis, MA

This course is designed to provide attendees with a greater understanding of Trane heat pump operation with an emphasis on hybrid systems, application, installation and trouble shooting. The course covers:

- ▶ **Equipment selection and the implications of unrated systems**
- ▶ **Line sizing**
- ▶ **Installation**
- ▶ **Electrical requirements and wiring**
- ▶ **Calculating system balance point**
- ▶ **Controls and operation**
- ▶ **Hybrids (dual-fuel systems)**
- ▶ **Variable speed flow**
- ▶ **Measuring system airflow**
- ▶ **TXVs**
- ▶ **System charging**
- ▶ **Service troubleshooting**

Complete form and fax to Sharon Mangano at (781) 229-0207 or mail to S. Mangano, Air Purchases, Inc., 24 Blanchard Rd., Burlington, MA 01803
Registration fee is \$35 per person! Check, VISA or Mastercard only.

Name _____

Company _____

Address _____

City _____ State _____ ZIP _____

Credit Card #: _____ Exp date: _____ CCV: _____

Billing address if different from above: _____

Important: Please indicate which location you will attend.

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Air Purchases, Inc.

Progressively meeting the business needs of today's HVAC contractors