

San Diego Trane

2009

Training Catalog

San Diego Trane
3565 Corporate Ct.
San Diego, CA 92123
Tim Muckey
Training Manager
626-435-1177

Tony Perez
San Diego Parts Manager
858-292-0833

2009 Training Calendar Quick Reference

1. January
 - Intellipak rooftop units
2. March
 - R Series Chillers
3. April.
 - Voyager Rooftop units
4. May
 - HVAC 101
5. September
 - HVAC Troubleshooting
6. October
 - Centrifugal chillers operation

Class information and registration available
at www.Trane.com/SanDiego



Mission statement: *To provide high quality training To Trane customers and associates that will help develop their skills and abilities to meet individual and industry needs now and into the future.*

Dinner will be provided during each training session

A late registration fee of \$25.00 will be assessed for every person registering less than 7 days before the class.

You may cancel up to 72 hours before class and tuition will be refunded less a \$35 registration fee. If you cancel less than 72 hours before the class your tuition will not be refunded. No Shows and cancellations less than 72 hours before class will be charged in full or may be credited towards a future class of the same value however a \$25 transfer fee will be charged.

- * Lunch or Dinner and refreshments provided**
- * No audio or video recording permitted during class**

Custom Classes

These classes are especially cost effective for 12 or more technicians

- Basic Electricity**
- Electronics**
- Self-Contained units**
- Refrigeration 101**
- Heating**
- ETC.**

Other classes also available. Call for more information.

It's Hard To Stop A Trane.[®]



Rooftop VAV (Intellipak)

(20-120 Tons) (Includes Hands-on Training)

Date: January 20, 21, 22

Tuesday thru Thursday

Location: San Diego

Course # SD012009

- **Operation and control sequence**
- **Compressor design**
- **Loading and unloading**
- **Constant volume applications**
- **Variable speed drive applications**
- **Maintenance and troubleshooting procedures**
- **Keypad layout and operation**
- **Variable Air Volume**

Price \$300.00

Time for Week Nights 4:00 PM—8:00 PM

R Series Chillers

Date: March 24, 25, 26

Tuesday thru Thursday

Location: San Diego

Course # SD032409

- **Introduction to R series Chillers**
- **Types of R series Chillers**
- **Refrigeration Cycle**
- **Component layout**
- **Loading and unloading**
- **Wiring diagrams**
- **Troubleshooting and testing**
- **Introduction to CH530**

Price \$300.00

Time for Week Nights 4:00 PM—8:00 PM

Rooftop (Voyager/Precedent)

ReliaTel and old style controls

Date: April 21, 22, 23

Tuesday thru Thursday

Location: San Diego

Course # SD042109

- **Operation and control sequence**
- **Compressor design**
- **Loading and unloading**
- **Constant volume applications**
- **Variable Air Volume**
- **Maintenance and troubleshooting procedures**
- **Introduction to Refrigerant 410 A**
- **Review of safety**

Price \$300.00

Time for Week Nights 4:00 PM—8:00 PM

HVAC 101

Date: May 13 & 14

Wednesday & Thursday

Location: San Diego

Course # SD051309

- **Introduction to Trane Equipment line**
- **Refrigeration principles**
- **Electrical principles**
- **Basic trouble shooting**
- **Refrigeration Cycle**
- **System Charging**
- **Exploring service resources**

Price \$200.00

Time for Week Nights 4:00 PM—8:00 PM

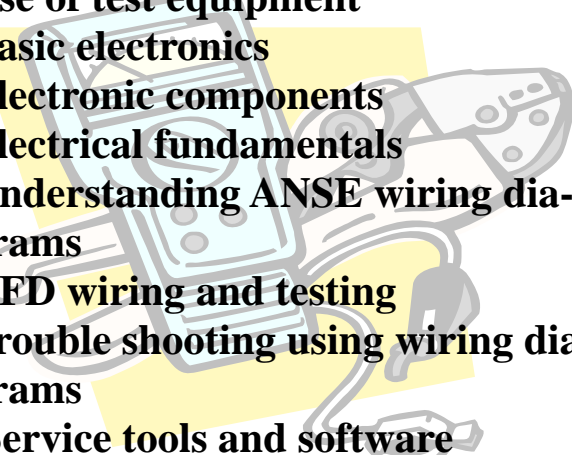
**Advanced Troubleshooting for
HVAC Systems**

Date: September 22 & 23

Tuesday & Wednesday

Location: San Diego

Course # SD092209

- **Use of test equipment**
 - **Basic electronics**
 - **Electronic components**
 - **Electrical fundamentals**
 - **Understanding ANSE wiring diagrams**
 - **VFD wiring and testing**
 - **Trouble shooting using wiring diagrams**
 - **Service tools and software**
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Price \$200.00

Time for Week Nights 4:00 PM to 8:00 PM

CVHE, CVHF

Date: October 27 & 28

Tuesday & Wednesday

Location: San Diego

Course # SD102709

- **Refrigeration cycle, Design and major components.**
 - **Operating parameters, normal and abnormal**
 - **Component layout**
 - **Purge system, oil circuits and capacity control**
 - **Troubleshooting**
 - **Maintenance strategies, short and long term**
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Price \$200.00

Time for Week Nights 4:00 P.M to 8:00 P.M

Trane Parts Locations

Glendale

3631 San Fernando Rd.
Glendale, Ca, 91204
Phone (818) 662-5096
Fax (818) 662-9068

Industry

17760 Rowland St.
City of Industry, Ca. 91748
Phone (626) 913-7913
Fax (818)913-9673

Tustin

1451 Edinger Ave., Ste. E
Tustin, Ca. 92780
Phone (714) 258-7403
Fax (714) 258-7471

Riverside

2222 Kansas Ave., Ste. C
Riverside, Ca. 92507

San Diego

3565 Corporate Court
San Diego, Ca. 92123
Phone (858) 292-0833
Fax (858) 292-8952

Long Beach

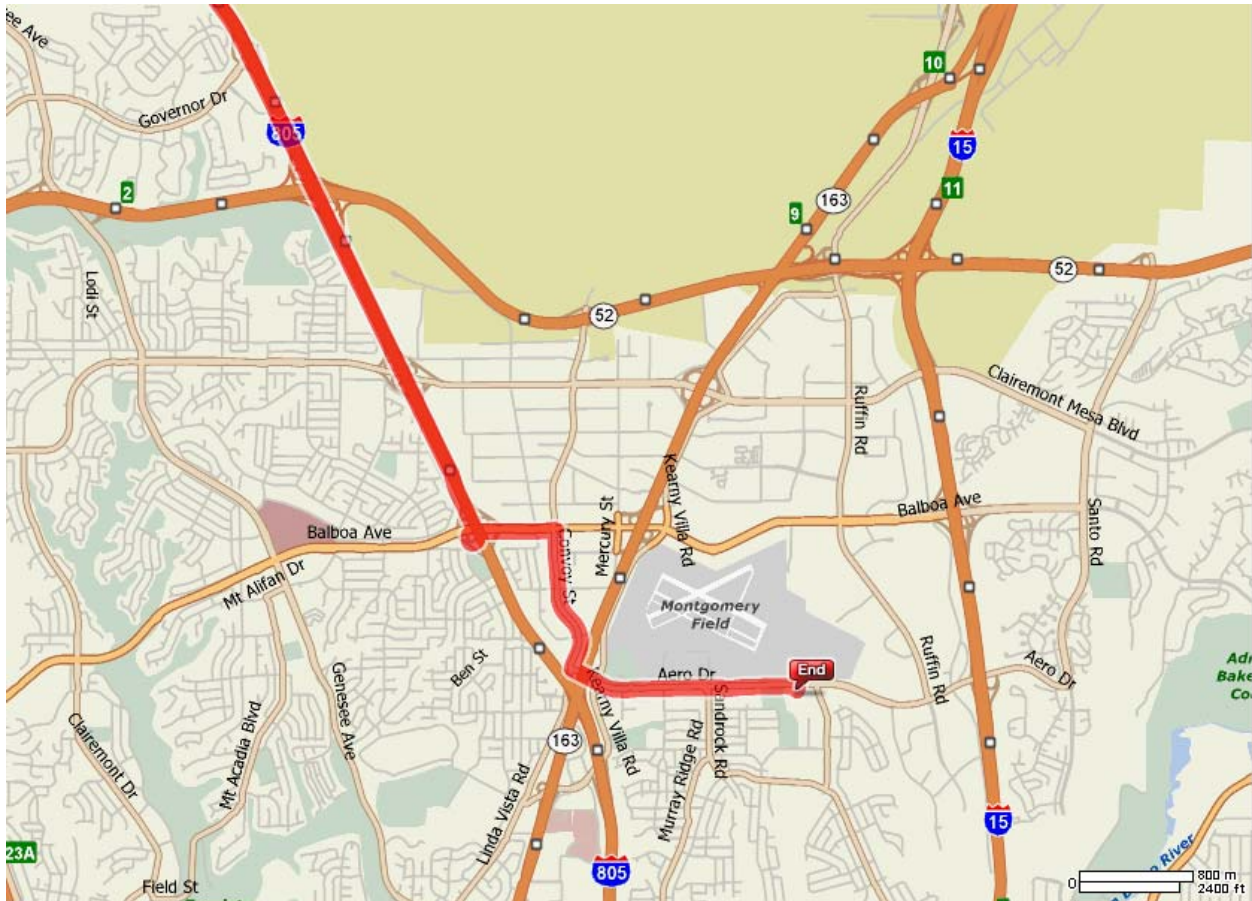
1930 E. Carson St., Ste. #101
Carson, Ca. 90810
Phone (310) 971-4555
Fax (310) 971-4537

Escondido

2750 Auto Park Way, Suite 2
Escondido, Ca. 92029
Phone (760) 705-3511

Directions

**3565 Corporate Ct.
San Diego, CA. 92123
Phone: 858-576-2500
Fax: 858-576-2554
Service Phone:858-576-2555
Parts 858-292-0833
Parts Fax: (858)-292-8952**



Take the BALBOA AVE EAST / CA-274 E exit, Merge onto BALBOA AVE / CA-274 E. ,Turn RIGHT onto CONVOY ST., Turn LEFT onto AERO DR. , Turn RIGHT onto CORPORATE CT.



TRANE®

Registration Form

Please make a separate copy for each class

Fax or mail to : Trane

Attn: Tim Muckey
17760 Rowland Street
City of Industry, CA. 91748

Phone: (626) 913-7913
Fax: (626) 913-7923

Course : _____

Date: _____ Course # _____ Price: _____

P.O Number: _____ E.C. Number _____ Check: _____

Credit Card:
Number: _____ Expiration _____ Name: _____

You may use a purchase order only if you currently have an account in good standing with Southern California Trane.

Note: A late registration fee of \$25.00 will be assessed for every person registering less than 7 days before the class. 48 hour cancellation notice required for 50% refund

Attendees

Names: _____

Company Information

Contractor Operator

Name: _____ Representative: _____ Title: _____

Address

Street: _____

City: _____

State: _____ Zip +4 _____

Phone: _____ Fax: _____

E-Mail: _____

Check box to be placed on mailing list for updates on classes: