

Up To Date

SolarCity Program

Dealers, download the Solar City app to help you offer homeowners solar systems professionally installed by SolarCity. Remember, either you or the homeowner will receive \$1000 after the system is installed.

59SC2C Furnace

The 59SC2B is being replaced by the new 59SC2C furnace with better airflow performance and Watt draw. There is no price change and the new models will be available when existing inventories are depleted.

Kauai Incentive Trip

Dealers wishing to pre-purchase incentive trip points at a discount must do so by June 15.

Op Cost Calculator

Carrier's online Op Cost Calculator was updated to better represent the operating cost of variable speed condensing units.



This Issue

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Technical Tips

New Title 24 regulations go into effect for RNC and AO&R on July 1

2013 Title 24

The 2013 Edition of Title 24 goes into effect at the end of this month. Any permit pulled after July 1, 2014 will need to comply with the new code. It's approximately 27% more stringent than the previous code with more HERS inspections.

So, what does this mean for you? New construction projects or home additions will likely use the performance method of compliance. Design engineers will have to incorporate more energy efficient components into the building and the installing contractor will follow the design.

Replacement contractors have more of a challenge. Here is a brief summary of some of the requirements that affect some of the Bay Area climate zones.

- Cooling loads must be calculated using ACCA Manual J, D and S.
- A hole for a static pressure probe must be installed downstream of the evaporator coil.
- Condensing units can't be placed within 5' of a dryer vent.
- All ducts must be sealed.
- Air filters must meet efficiency and pressure drop criteria and be labeled

accordingly.

- Non-zoned systems must meet fan-Watt-draw requirements or meet specific return duct specifications.
- Zone systems may not use bypass ducts and must meet fan-Watt-draw requirements in all zone modes unless a two-stage condenser is used.
- R-6 duct must be used in most climate zones, R-8 in others.
- A whole house fan must be installed in most climate zones.
- In some climate zones, the refrigerant charge must be verified by a HERS inspector and a temperature access hole is drilled into the return plenum.

Confused? Yeah, don't worry, Sigler Wholesale Distributors is hosting training in June which is specifically geared toward replacement jobs...

Sacramento – Tuesday June 10

San Jose – Wednesday, June 18

Concord – Thursday, June 19

Ask your Sigler Wholesale Distributors territory manager or any customer service representative for a registration form and sign up today!

Sigler

Wholesale Distributors

THE PRODUCTS YOU NEED
THE VALUE YOU DESERVE

Concord

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Steve Moorhead x8501

Catie Bier x8516

Chris Cobb x8503

Josh Cobb x8505

Jimmy Hilton x8512

Bob Tomlinson x8502

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Pete Martinez x8406

Tricia Maychrowitz x8404

Regional Manager

Jon Malkovich x8500

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Greg Sanchez x8405

Marketing

Sabrina Sahota x8514

Credit & Accounting

A-Q: Connie Watts x5158

R-Z: Dina Rowell x5326

Administrative Support

Duvi Sigler x8605

Featured Products

ERVXXNVA1090

The newest ERV from Carrier has a unique design, resulting in a faster and easier installation. The unit can be installed directly onto the furnace and has only two duct connections for fresh air and exhaust.

The ERVXXNVA1090 is available today for only \$744.



Thermaflex

Sigler Wholesale Distributors is proud to sell Thermaflex, the global leader in flexible duct products for both commercial and residential applications.

Sigler Wholesale Distributors has a huge inventory of several different Thermaflex products...

25' Silver Jacket R-6

25' Silver Jacket R-8

25' EverClean R-8

7' Acoustic Duct Assemblies

Through the end of June, get a \$25 Amazon.com gift card when you buy ten boxes of Thermaflex. If those boxes are EverClean, we'll triple it to \$75!

Offer is valid only on orders in Concord, San Jose or South San Francisco and does not apply to orders using new construction pricing or special quotes. Please talk with your favorite Sigler Wholesale Distributors customer service representative for complete details.

Technical Tips

Q: Are dehumidification settings on the Infinity Control important in this area?

As we head in to the cooling season, some of your customers may be operating their newly installed cooling system for the first time – which generally brings up questions. For a technician, some reports from homeowners are easier to address and identify than others, and recreating the conditions described can be challenging at times. Here's a tough one related to dehumidification.

Within the Comfort Profiles, a homeowner has the ability to set a de-humidify set-point, along with "overcool to de-humidify". If a homeowner has selected this option, the system is allowed to "overshoot"

the cooling set-point by a couple degrees in an attempt to maintain the de-humidification value. The complaint call typically comes in as "cooling running when it shouldn't", or "not controlling to set-point". By the time the technician arrives, the humidity level is under control and the overshoot conditions cannot be recreated.

So, if you have one of these calls, take a peek at the Comfort Profile humidity control values. Check the de-humidification setting and see if overcool has been enabled. You then have a choice of raising the de-hum setting, or disabling overcool.