# Wholesale

## **Up To Date**

#### **Carrier on Social Media**

Stay in touch with Carrier Corporation online. Like them at facebook.com/
CarrierAtHome. Or follow them on Twitter with
@CarrierAtHome and #CarrierCool.

#### 2015 Dealer Meeting

Time is running out to register for the Sigler Wholesale Distributors 2015 Dealer Meeting. The meetings are in Monterey, California on Friday, February 7 and Saturday, February 8.

#### 2015 Price Pages

Carrier and several other manufacturers had a price increase on January 1. Please make sure you're using price books dated 1/1/2015.

#### What's New on SiglerTV

Check out these new videos on SiglerTV.com:

- My Learning Center Webinar
- Brickyard Webinar
   The password is swd.



## This Issue

Up To Date
Regional Energy Standards
Featured Products

Gabe Gasca and Adonis Segrove in the South San Francisco warehouse

# **New Regional Energy Standards**

Our industry has been talking about 2015 Regional Efficiency Standards for quite some time, but it's now here! As you know, manufacturers are prohibited from shipping products into three defined regions of the country if those units have efficiency ratings below new standards.

California falls in the Southwest region where the standards as of 1/1/2015 are:

AC: 14.0 SEER

12.2 EER (3.5 tons and below) or 11.7 EER (4.0 and 5.0 tons)

HP: 14.0 SEER

8.2 HSPF

This is based on the minimum rating for each condensing unit. If any rating for a unit falls below the threshold, it cannot be shipped into the Southwest region. Consequently, several models you use today cannot be shipped into California if they're manufactured after 12/31/2014.

The good news is that we have 18 months to sell old inventory. However, existing inventory is only expected to last a few months. So, what's going away and what's being introduced?

#### **Air Conditioners**

Phasing Out	Phasing In
24ABB3	
24ABC6	24AAA5
38HDR	24AHA4
24ACC6	24APB5
24ANB6	
24VNA9 (even)	24VNA9 (odd

#### **Heat Pumps**

<u>Phasing Out</u>	Phasing In
25HCD3	25HCE4
38QRR	25HHA4

#### **Small Packaged AC and HP Units**

Phasing Out	Phasing In
48ESNA	48VLNB
48VLNA	
48VGNA	48VGNB
50EZA	50VTB
50VTA	

#### Payne AC, HP and Small Packaged

•	_
Phasing Out	Phasing In
PA13NR	
PA13NA	
PA16NA	PA15NC
PH13NR	
PH13NB	PH14NB
PY3G	PY4G
PH3G	PH4G



THE PRODUCTS YOU NEED
THE VALUE YOU DESERVE

#### Concord

1920 Mark Court, #100

p - 925.825.1540 f - 925.825.1427

Steve Moorhead x8501 Catie Bier x8516 Dario Marroquin x8505 Jimmy Hilton x8512 Roland Cervantes x8503 Bob Tomlinson x8502

#### San Jose 1070 Commercial St, #106

p - 408.453.3300 f - 408.452.1822

John Schurr x8300 Mike Ha x8305 Phyllis LaVoy x8307 Dave Peters x8314 Linda Randall x8311 Bill Sperbeck x8302 Brett Sutton x8312

#### South San Francisco 229 Littlefield Avenue, #4

p – 415.330.6600 f – 415.330.6670

Tricia Maychrowitz x8404 Ashley Parks x8407 Pete Martinez x8406

#### Regional Manager Jon Malkovich x8500

Technical Support Greg Sanchez x8405

#### Marketing

Sabrina Sahota x8514

### **Credit & Accounting**

A-Q: Connie Watts x5158 R-Z: Dina Rowell x5326

Administrative Support Debbie Russitano x8412

## **Featured Products**

## **CPS Tools & Fittings**

The CPS AC750 is a multi-functional AC/DC clamp meter. It hosts an array of enhanced features such as the ability to capture true inrush measurements, noncontact voltage detection and data logging your output readings to a PC.

Want one? For free?



Between now and March 31, every time you buy \$25 in CPS tools or fittings from Sigler Wholesale Distributors, you will get an entry into a drawing for a free AC750 multi-meter. Need a new refrigerant scale, vacuum pump or manifold? Now would be the time buy those CPS items!

## **LIFT Safety**

Based in California, LIFT is a new brand dedicated to redefining industrial safety gear. Inspired by their sister company EVS Sports, each LIFT product is backed by over 20 years of safety innovation integrating performance, protection, quality and style.

Sigler Wholesale Distributors stocks several LIFT products including gloves, knee pads, shoe covers and glasses. Check out page 41 of the new Supply and Installation Accessory Reference Guide for more information.

During the month of January, get 20% off all LIFT products at Sigler Wholesale Distributors. Start the year off by keeping your team safe on the job!



## **Technical Tips**

#### Q: What's up with a HPS on a single stage condensing furnace?

This became the norm with the introduction of the 35" condensing furnaces. If you look at the wiring schematic, you'll see LPS and HPS.

The Low Pressure Switch is connected to the collector box. It measures the collector box pressure and will prevent the furnace from running when the heat exchanger, trap or condensate drain is blocked.

The Housing Pressure Switch (HPS on the wiring diagram), measures the inducer housing pressure and is a safety switch to stop the furnace from running when the vent is partially to fully blocked.

Either switch can generate a Code 31 (pressure switch did not close, or reopened). Understanding the sequence of operation for these furnaces can assist in your approach to troubleshooting.

On a call for heat, the microprocessor will verify both switches are open, then proceed with the pre-purge process, running the inducer until the LPS makes, followed by HSI and ignition proving. The HPS input is ignored until 1 minute after the gas valve is energized. If you have a unit that trips code 31 consistently at the one minute mark, start looking for vent pipe blockage.