

Up To Date

Fall Training

The calendar is set and we have a lot of great training opportunities on the horizon. Sign up at SiglerNorCal.com/training.

Fall Cool Cash

Carrier's Cool Cash promotion continues, or take advantage of a 60 month financing offer at a special discounted rate. Factory Authorized Dealers can provide both on the same job!

Dealer Locator Profile

Dealers featured on Carrier.com can now enhance their profile with photos and details to improve search visibility.

Inventory Closures

Mark your calendars because Sigler Wholesale Distributors will be closed on the following Fridays:

- Oct 16 in Santa Rosa
- Oct 23 in South San Francisco
- Nov 6 in Concord
- Nov 13 in San Jose



What's New on *SiglerTV*

Controls Verification Procedure

A technician inspecting a Carrier air conditioner.

Community Candy Bar Fundraiser

Every tech in the field knows the reality: we need more hands on deck. According to the U.S. Bureau of Labor Statistics, the HVAC industry will have roughly 40,000 unfilled job openings every year over the next decade. As seasoned pros retire and equipment technology rapidly advances, closing this talent gap isn't just an industry challenge, it's critical to keeping our communities running comfortably and safely.

One organization that is making a difference is the EGIA Foundation and their HVAC Hero Scholarship Program. Founded in 2017 by the Electric & Gas Industries Association, the non-profit EGIA Foundation is on a mission to elevate the skilled trades into a first-choice career path. Through their HVAC HERO initiative, they provide 30 annual \$2,500 tuition scholarships for students attending accredited vocational schools and community colleges, alongside 50 fully sponsored virtual trade school diplomas. To date, the foundation has funded over \$407,000 in tuition across 165 scholarships, directly breaking down financial barriers for aspiring technicians

throughout Northern California and most of the United States. Beyond just tuition assistance, the foundation actively bridges the gap between the classroom and the field. Today's HVAC landscape demands higher technical expertise than ever, from heat pump technology and inverter systems to A2L refrigerant transitions and advanced electrical controls.

As part of our annual community fundraiser in Concord, San Jose, Santa Rosa and South San Francisco, Sigler Wholesale Distributors will be selling "World's Finest" candy bars to support the HVAC Hero Scholarship Program. Thanks to a generous donation by Sigler Wholesale Distributors, 100% of your purchase will go directly to EGIA Foundation. Several different flavors are available at \$3 each or 2 for \$5.

When we invest in trade education, we aren't just funding tuition, we are strengthening our industry, reducing squad burnout, and ensuring the next generation of techs carries the torch with pride.

Concord

1920 Mark Court, #100
p - 925.825.1540
e - CNCorders@siglers.com

Jimmy Hilton x8504
Steven Anello x8508
Rafael Maciel x8520
Steve Moorhead x8501
Richard Mosher x8626
Alyssa Pliler x8506
Gustavo Ramirez x8523
Linda Randall x8311
Josiah Teo x8535

San Jose

2390 Zanker Road
p - 408.453.3300
e - SAJorders@siglers.com

AJ Brantley x8522
Taylor Abernathy x8321
Alex Aguayo x5386
Joseph Bautista x8309
Neena Flores x8327
Mike Ha x8305
Denise Jarquin x8346
Ann Martinez x8329
Mario Sanchez x8328
Timmy Ton x8339
Wendy Torres x8352
Pilar Zavaleta x8304

Santa Rosa

256 Sutton Place, #104
p - 707.361.7600
e - STRorders@siglers.com

Adonis Segrove x8407
Cianna Berry x8554
Kevin Johnson x8557

South San Francisco

229 Littlefield Avenue, #1
p - 415.330.6600
e - SSForders@siglers.com

Carlos Angel x8417
Pete Martinez x8406
Tricia Maychrowitz x8404
Kai Sorensen x8415

Technical Support

415.330.6666 (call or text)

Featured Products

27VPA9

The 27VPA9 Performance Series Heat Pump is now in stock, offering variable speed operation with any 24V two-stage heat pump thermostat. The unit has built-in logic that allows it to operate at five adaptable compressor stages, based on outdoor temperature, using Y1 and Y2 signals. Or you can offer more precise variable speed performance when you pair it with the new Smart Thermostat with Intelisense, TSTATCCIEWF01. Either way, you can now offer your mid-tier customers the many benefits of variable-speed technology.



The newly re-engineered Nest Learning Thermostat (4th gen) delivers a faster setup with no Wi-Fi required, alongside full on-screen access to advanced settings. It features compatibility for up to 3H/3C conventional and 5H/3C heat pump systems and multi-speed fan control. Beyond smart energy-saving tools like Adaptive Eco and Smart Schedule, its HVAC System Health Monitor sends one-tap diagnostic alerts featuring your company's contact info directly to customers to generate repeat service calls. All this and more backed by a 5-year Nest Pro warranty.



Through the end of the year, get an instant discount of \$50 on the **GGA05560US** (silver) or **GGA05169US** (obsidian) models with remote sensor.

Technical Tips

Q: I have a fan fault with my ductless unit....how can I troubleshoot it?

Fan failures are among the most difficult problems to diagnose in Carrier ductless and crossover equipment. When faced with a fan that won't run and has a corresponding fan-failure fault code, your first step should be to check that the motor connectors are plugged into the board and to spin the motor by hand.

Next, download the service manual on the Carrier Service Tech App. The service manual will have wiring diagrams, sequences of operation, and diagnostic flow charts.

Step 3 on your list is finding out if your motor has the inverter module built in

or if it has a remote inverter module for motor control. If your motor has three wires, it most likely has a remote inverter, and the motor can be tested by isolating it and performing a motor winding resistance check. If the motor passes, it can be deemed electrically and mechanically okay.

For the motors with the built-in inverter, testing involves measuring DC voltage per the service manual. The trick is getting test leads small enough to test the connectors. Look for a chart that shows the wire colors and corresponding DC voltage readings. Most motors have 5 wires and need to be tested with the unit powered on.