

Up To Date

Thermaflex Promotion

Through the end of June, get a \$25 Amazon.com gift card when you buy 10 boxes of Thermaflex duct. Earn \$75 in gift cards when it's EverClean.

Online Billing

Sigler Wholesale Distributors now offer online billing. Ask for more details.

Spring Cool Cash

The sales period for Cool Cash ends on June 30.

Infinity 2-Wire Units

When pulling new wire to an outdoor unit is not an option, consider the new 24ANB7 (serial numbers > 0213E) and 24ANB1 (serial numbers > 1213E)

What's New on SiglerTV

Check out these new videos on SiglerTV.com:

- Aluminum Coil Repair
- Nu-22B Refrigerant
- 5-2-1 Compressor Saver

The password is swd.



Chris Cobb in the Concord store with a jug of Nu-22B from ICOR

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Refrigerant – Alternates and Reclaim

Concerned about the cost of R-22? It's been going up for a while, then it skyrocketed, now it's down a bit – who knows what it will be tomorrow! While there will always be a need for R-22, some applications may warrant a careful look at an alternate refrigerant.

Before we go too far, let's talk about some of the situations where alternates should not be used. Any Carrier or Payne product designed for R-22 that is still under warranty must be charged with R-22. Also, systems that only need a quick top-off shouldn't use an alternate. Mixing refrigerants is a bad idea because you're essentially creating a new refrigerant. With any alternate, pump the system down entirely and recharge with the new refrigerant.

With so many alternate refrigerant choices out there, how do you know which is best? None of them are perfect, but Sigler Wholesale Distributors has sifted through the options for you. We believe R-422B or Nu-22B from ICOR International is the best all-around solution. The operating characteristics closely mimic that of R-22, making it the high-performance choice. No expensive

retrofits are required and you won't need any product-specific tools or supplies. Nu-22B is compatible with all standard oils and all standard equipment components and materials used in typical R-22 systems. As with any alternate refrigerant though, you will need to replace any rubber seals and gaskets that may exist in the system.

Nu-22B is not a recent invention either. It has an impeccable track record of proven quality and performance. Nu-22B is currently being used in thousands of installations throughout the world, so you can use it with complete confidence. It's also nonflammable and nontoxic.

For more details, including a step-by-step video that explains the conversion process to Nu-22B, check out the video at www.SiglerTV.com.

In addition to maintaining a healthy inventory of competitively priced R-22, R-410a and R-422B, Sigler Wholesale Distributors also offers reclaim services. For a nominal fee, you can exchange your 30# or 50# jugs of reclaimed refrigerant. For more information, talk with a customer service representative.

Sigler

Wholesale Distributors

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

Chris Cobb x8503

Josh Cobb x8505

Jimmy Hilton x8512

Bob Tomlinson x8502

San Jose

1070 Commercial St, #106

p – 408.453.3300

f – 408.452.1822

John Schurr x8300

John Bauer x8310

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

John Coleman x8413

Missy Bier x8407

Pete Martinez x8406

Tricia Maychrowitz x8404

Regional Manager

Jon Malkovich x8500

Technical Support

Greg Sanchez x8405

Marketing

Sabrina Sahota x8514

Credit & Accounting

Debbie Russitano x8418

Administrative Support

Duvi Sigler x8605

Featured Products



5-2-1 Compressor Saver

A hard start kit? What can be new and exciting when it comes to hard starts? Okay, the 5-2-1 isn't really new. In fact, it uses old technology that a lot of manufacturers removed from their units to make them cheaper. Think of this as your father's hard start – the one that always worked!

The 5-2-1 Compressor Saver uses a potential relay and reads back-EMF to sense when the compressor is running. Other PTCR or timing devices on the market don't do this. Installation is as simple as connecting three wires.

CSRU1 1.0 - 3.0 Ton \$25.58

CSRU2 2.0 - 5.0 Ton \$31.99

CSRU3 4.0 - 5.0 Ton \$35.83

All three are readily available from Sigler Wholesale Distributors. Consider stocking some **CSRU2** on your trucks!

ClearVue Mini Pump

Frustrated by lousy ductless split system condensate pumps? The ClearVue Mini by Diversitech is a great product with many contractor inspired features. It is equipped with a small tank that collects water from the drain pan in the fan coil. A remote pump is then installed in the ceiling, behind the sheet rock or inside the line set cover. Condensate is consistently, efficiently and quietly removed using patent pending Floatless Sensor technology and exclusive iQ Variable Speed technology.



The **CVMINI** pump is normally priced near \$100. Through June, get one for only \$50 when you purchase any Carrier or Mitsubishi ductless split system.

Technical Tips

Q: It always cools great while I'm there...now what?

Nothing is more frustrating than trying to fix something that doesn't appear to be broken. In situations like this, it is best to ask the homeowner a couple questions and use that information to hone in on the issue.

Are the indoor and outdoor fans running when the unit isn't cooling? If so, you may want to pursue issues associated with a compressor thermal protector trip. Check line voltage, low voltage to the contactor, contact condition, superheat and restart. We often get on a project, turn on the system and check operating conditions without ever forcing the system to cycle on and off. If that's

where the problem is, we'll miss it.

If the indoor fan is running, but the outdoor is not, we have a different path to take. Cycle the system via the thermostat a couple of times and check for issues with thermostat operation or low voltage conditions that prevent the contactor from energizing. If the system has a condensate pump, verify the safety interlock. A slow running drain can create a pump interlock shutdown. On a day with long run times, it may be enough to cycle the system off a couple times an hour – just enough to create a complaint of "it doesn't keep up when it's hot outside."