

Good Evening Everyone:

I don't believe that the advantage of the Dacor variable speed compressor is well known and I considered it a good idea to share some of my thoughts regarding it.

The traditional built in refrigerator vs the modern variable speed compressor models: pros and cons.....

- A traditional built in refrigerator uses a standard compressor that either runs at 100% or its off. Thereby, its either on and cooling or its off and warming up. Not exactly the most efficient means of refrigeration....and by no means are they as good at preservation as one would hope. As with a good gas range: they are more likely to swing through your target temperature rather than maintain the temperature exactly.
- Unlike the traditional compressor, the variable speed compressor rarely shuts off. In fact, depending upon demand, it may run up to 80% of the time.
- What is the big advantage?....Because they rarely stop, the variable speed compressor adjusts its speed to accommodate need and if the need is low, the compressor virtually crawls to a stop but never quite stops....while providing Energy Star standards: this offers nearly constant cooling effect and helps to maintain exact temperatures thereby offering superior food preservation. In reverse, if the cooling demand is high, the variable speed compressor can increase its speed in order to accommodate need at just the right amount and not an ounce more, to save the maximum amount of energy. A much more modern approach than the traditional compressor.
- The variety of speeds and variability make the Dacor built in refrigerator compressor second to none in energy efficiency and extreme accuracy. Few can truthfully claim 1-2 degrees of accuracy but ours is one of them.
- To finish: the variable speed compressor has proven itself to be very, very durable and it experiences fewer mechanical malfunctions than traditional compressors. Why?: as a servicer I used to think that compressors failed because they ran

themselves to death. The truth is, we've discovered that it's the shutting off and constant re-starting that wears them out. If we just let them run....it turns out that is exactly what they do. Run and run.....

- Please consider Dacor built in refrigeration whenever possible and give your customers more than what they pay for.

Please see the attached Dacor Quick Guide on Dacor built in refrigeration and I invite you to call me to discuss it should you have any questions.

Thanks again and good selling.

Thom Tompkins , District Sales Manager

Ask me about our Go Green Instant Savings program and "Three For Free"  
Three Year Warranty On All Dacor Products !!!