



Why buy a Nova Kool refrigerator

Nova Kool has been manufacturing mobile and off power grid units for over 30 years. We proudly produce our products in North America on the pacific west coast.

While the trend in manufacturing seems to be to design high tech units that are difficult to diagnose and service, Nova Kool is committed to simplifying its product with less moving parts that are field replaceable by the end user of the refrigerator. Many of our units are in remote areas of the world, so it is important that the units are simple and reliable.

Nova Kool designs its units based on balancing the components for maximum efficiency. While some manufactures use a motor (compressor) that is larger than our motor, we go the other way.

Our philosophy is to match the components for maximum efficiency. The refrigerator is a simple machine. It moves the warm air from inside the refrigerator to the outside through a well-balanced efficient package of components.

We match the compressor capacity to the cold plates and the condenser. Thought the movement of refrigerant that is pumped from the compressor to the condenser (heat exchanger on the outside of the refrigerator) through to the cold plates (inside the refrigerator).

The component selection is important to maintain the most efficient system.

Our technology is based on the same technology as the efficient heat pump systems used to cool or heat your home.

We do not produce a unit that will run on propane as the power source. These are called absorbs ion refrigerators and they run on propane, DC and AC power.

We run on DC or AC power, although we do not offer propane we do run much more efficiently than an absorbs ion unit operating on DC or AC power.

Nova Kool markets its products through quality distribution and OEM manufactures. Please view the tab distribution on our web page.

If you have a question or a problem with our units, just give us a call direct to 604-523-6515 and you will speak with a technical person, without delay. Sorry to say you will not have to deal with the endless computer voice asking you to push a multitude of buttons to get to a live person to answer you questions.

If you are concerned about after sales service and are looking at different brands or refrigeration, please make a call to them and to Nova Kool to determine the ease of information you are looking for.

Nova Kool manufactures Refrigeration. That is our only business, we know it well.

Happy Boating, RVing, trucking or using your quiet home away from the grid.