

# **Keep Perishables Safe for Home Delivery**

# Let Thermo King help you select your home delivery tools

If you are new to home delivery or looking to expand your current delivery coverage, you need the right tools to help ensure your product is kept at the proper temperature. Not every truck, van, or refrigeration unit will work well for every application. We can help you select the right solution to meet the needs of your customers.

## **Considerations for your delivery vehicle:**

#### Vehicle size

What's optimal for my business needs?

Can it be easily parked or maneuvered during delivery?

### · Insulation and shelving

What insulation solution is best suited for my vehicle?

Do I need to add shelves in the back to keep products stored properly?

#### Temperature control

What temperature do I need to safely keep my product at during transport? Are there noise requirements in the neighborhoods where I deliver? How many door openings do I expect with a typical route?

If you purchase the correct delivery vehicle for your business application along with the appropriate insulation and temperature control solution, you'll minimize food safety risks and maximize product quality.

# **Did you know?**Product safety

The cargo space of a commercial van **without insulation** and temperature control can **reach** up to **150F** in the heat of the summer.

For every 10.8 degrees in temperature rise, you **decrease** the **shelf life** of stored food by half.

Even for short periods of time, during loading, transit and unloading, the absence of temperature control can lead to considerable **reduction in quality**.



## **Delivering What Matters**

Thermo King has simple, reliable transport refrigeration units for any application—whether you deliver groceries, home-cooked meals, or fresh flowers. And, having the right refrigeration unit on your delivery vehicle will ensure safe, on-time delivery, at just the right temperature. Thermo King refrigeration units offer:

- · Low noise level in all operating conditions.
- CARB TRU exemption to save you time and money by not having to register units or do expensive compliance upgrades.
- Multi-temperature operation for transporting combinations of fresh and frozen goods.
- Electric standby options to support maximum protection of the load at any time.
- Service support through the Thermo King Dealer network with expert service at nearly 200 locations.

## Already have a non-insulated vehicle?

Coldtainers from Thermo King are mobile storage units that can safely transport temperature-sensitive products and improve product quality and shelf life.

Whether you need to keep pizza hot or ice cream cold, these Coldtainers build customer confidence in product temperature and can be used for any application and in any environmental condition.

Used by small food producers, catering companies, food distributors, home delivery services, and others who need to safely store and transport product at a precise temperature, we offer a wide-variety of portable storage solutions to fit inside your current delivery truck or van.

"I didn't know much starting out, but I knew that if we were going to be successful delivering fresh, organic milk, my first priority should be finding a dependable refrigeration system on my vehicle."

"Thermo King was there to support me."

- Jerry Richardson Owner, Maple View Mobile



# Box Size/Temperature Guide Direct Drive Units\*

	6′	8′	10′	12"	14"	16"	18"	20′	22"
35°F -2°C		V-220, B-100 or E-200	V-320 or E-200	V-320 or V-520RT	V-520 or V-520RT	V-520 or V-520RT	V-520 or V-520RT	V-800MAX	V-800MAX
0°F -18°C	V-220MAX or E-200	V-320MAX	V-320MAX or V-520RT MAX	V-520 MAX or V-520RT MAX	V-520 MAX or V-520RT MAX	V-520 MAX or V-520RT MAX	V-800MAX	V-800MAX	Contact your Dealer
-20°F -29°C	V-220MAX	V-320MAX or V-520RT MAX	V-320MAX or V-520RT MAX	V-320MAX or V-520RT MAX	V-800MAX	V-800MAX	Contact your Dealer	Contact your Dealer	Contact your Dealer

<sup>\*</sup>Above reference assumes 3" of insulation for 35°F (2°C), 0°F (-18°C) and 4" for -20°F (-29°C); ten door openings per delivery day; and box dimensions of 96"W and 96"H on trucks 10' and over in length.

# Thermo King—by Trane Technologies (NYSE: TT), a global climate innovator—is a worldwide leader in sustainable transport temperature control solutions. Thermo King has been providing transport temperature control solutions for a variety of applications, including trailers, truck bodies, buses, air, shipboard containers and railway cars since 1938. For more information, visit thermoking.com or

tranetechnologies.com.