

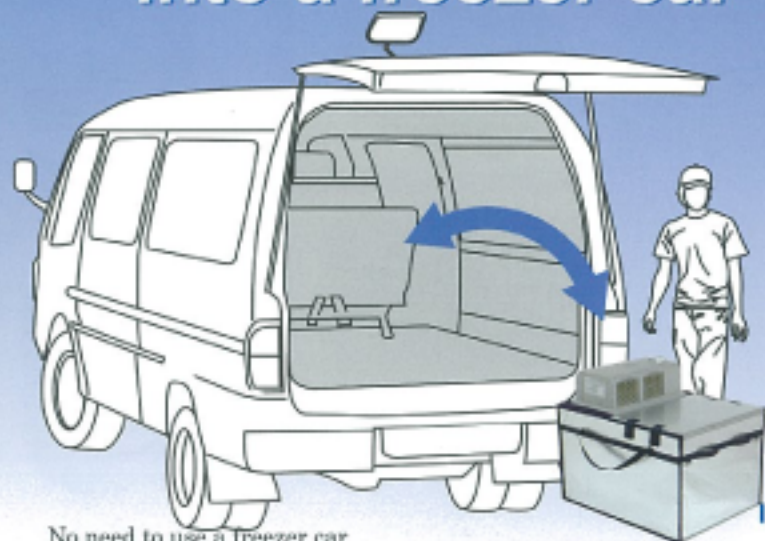
# COOL CARGO

COOL CARGO FZ (Freezer Type)  
TCC-100V FZ

## Functions as a freezer with a 12V battery

Most suitable for transport, delivery, and storage of frozen items

## Turns an ordinary car into a freezer car



No need to use a freezer car  
Frozen items, refrigerated items, and room-temperature items can be transported on the same vehicle. This product offers you an efficient and economical method of transport.

**Save the cost of refrigerants!**  
And gain improved efficiency and cost reduction

Inner temperature kept at  
**-35°C**  
in room temperatures.

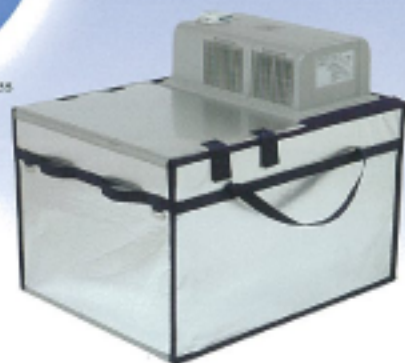
\* With outer temperatures of 25°C or lower

Inner temperature kept at  
**-20°C**  
even in summer heat.

\* With outer temperatures of 40°C or lower

Inner temperature kept at  
**3°C**  
during refrigeration.

\* With outer temperatures of 40°C or lower



High-performance drive achieved by a linear motor  
CFC-free eco-friendly cooling mechanism

### FPSC (Free-Piston Stirling Cooler)

COOL CARGO FZ uses helium gas, a natural coolant that is harmless to humans, consumes a small amount of electricity, and does not lead to ozone depletion or global warming.

Piston  
Cylinder  
Linear motor  
Cooling part



#### New feature

#### 3-step adjustment

freeze / strong freeze / refrigeration



Large capacity of 100-liter inner volume

Contents can be loaded according to their quality, amount, and size.  
Usable both as a refrigerator and a freezer



Continues operating during idle stops

A specialized power box (an auxiliary power supply system is available as an optional accessory) supplies power during an engine stop, so that the cooling unit keeps the inner temperature at an appropriate level.

