

# Refrigerated Vaccine Vehicle



VR-23

## Scope of Application :

This product is suitable for cold chain transportation of drugs, vaccines, biological products, medical raw materials, fresh food and other products with strict requirements on temperature control.

## Innovative Design

- Low fuel consumption
- Firm structure and corrosion resistance
- Complies with PQS certification
- Strong after-sales service support capability
- Good insulation, safe and reliable
- Accurate temperature control and high temperature uniformity

**Алматы** (7273)495-231  
**Ангарск** (3955)60-70-56  
**Архангельск** (8182)63-90-72  
**Астрахань** (8512)99-46-04  
**Барнаул** (3852)73-04-60  
**Белгород** (4722)40-23-64  
**Благовещенск** (4162)22-76-07  
**Брянск** (4832)59-03-52  
**Владивосток** (423)249-28-31  
**Владикавказ** (8672)28-90-48  
**Владимир** (4922)49-43-18  
**Волгоград** (844)278-03-48  
**Вологда** (8172)26-41-59  
**Воронеж** (473)204-51-73  
**Екатеринбург** (343)384-55-89

**Иваново** (4932)77-34-06  
**Ижевск** (3412)26-03-58  
**Иркутск** (395)279-98-46  
**Казань** (843)206-01-48  
**Калининград** (4012)72-03-81  
**Калуга** (4842)92-23-67  
**Кемерово** (3842)65-04-62  
**Киров** (8332)68-02-04  
**Коломна** (4966)23-41-49  
**Кострома** (4942)77-07-48  
**Краснодар** (861)203-40-90  
**Красноярск** (391)204-63-61  
**Курск** (4712)77-13-04  
**Курган** (3522)50-90-47  
**Липецк** (4742)52-20-81

**Магнитогорск** (3519)55-03-13  
**Москва** (495)268-04-70  
**Мурманск** (8152)59-64-93  
**Набережные Челны** (8552)20-53-41  
**Нижний Новгород** (831)429-08-12  
**Новокузнецк** (3843)20-46-81  
**Ноябрьск** (3496)41-32-12  
**Новосибирск** (383)227-86-73  
**Омск** (3812)21-46-40  
**Орел** (4862)44-53-42  
**Оренбург** (3532)37-68-04  
**Пенза** (8412)22-31-16  
**Петрозаводск** (8142)55-98-37  
**Псков** (8112)59-10-37  
**Пермь** (342)205-81-47

**Ростов-на-Дону** (863)308-18-15  
**Рязань** (4912)46-61-64  
**Самара** (846)206-03-16  
**Санкт-Петербург** (812)309-46-40  
**Саратов** (845)249-38-78  
**Севастополь** (8692)22-31-93  
**Саранск** (8342)22-96-24  
**Симферополь** (3652)67-13-56  
**Смоленск** (4812)29-41-54  
**Сочи** (862)225-72-31  
**Ставрополь** (8652)20-65-13  
**Сургут** (3462)77-98-35  
**Сыктывкар** (8212)25-95-17  
**Тамбов** (4752)50-40-97  
**Тверь** (4822)63-31-35







**Тольятти** (8482)63-91-07  
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**Тула** (4872)33-79-87  
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**Ульяновск** (8422)24-23-59  
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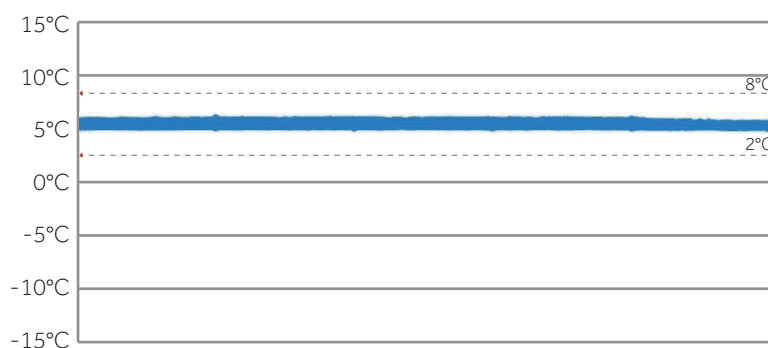
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## Product Features

- 
  - Double drive refrigeration system, can be powered by diesel generator or 220V AC
  - Safe and reliable
- 
  - +2°C~+8°C accurate temperature control, high uniformity
  - Thickened insulation layer, excellent insulation performance
- 
  - International brand refrigeration machine, high quality, strong performance
- 
  - Firm structure, suitable for complex road conditions
  - Low fuel consumption, high horsepower and low transportation cost
- 
  - Strong after-sales service capability, after-sales network all over the world
- 
  - Complies with World Health Organization PQS certification

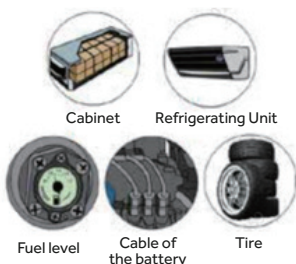
## Temperature Curve



Refrigerated medicines such as vaccines are transported at 2~8°C

## Precautions for Use

### Vehicle Inspection



### Interior Cabinet Cleaning



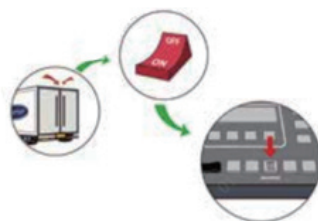
### Precooling of the Cabinet



### Correct Loading



### Turn on the Refrigeration Unit Regularly



### Regular Maintenance



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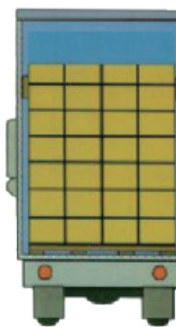
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Temperature Interior the Carriage is Uniform



Side wall clearance is reserved to ensure ventilation

Bottom ventilation

## Specifications



Model		VR-23	
Refrigerated Truck	Combustion type	Diesel	/
	Engine emission	EURO 5	Options:EURO 4/EURO 3
	Steering wheel position	Left hand	Options: Right
	Transmission	4x2	/
	Gearbox	Manual	/
	Seats	3	/
	Color	White	/
Cabin air Condition	Air condition+Heating	/	
Refrigerated Body	Gross volume (m³)	23.5	Can be customized according to user needs
	External dimensions (mm)	5300x2500x2300	
	Internal dimensions (mm)	5100x2300x2100	
	Standard configuration	Dual rear doors	/
		LED lighting	/
		PVC curtain	/
		Foldable ladder	/
	Optional	Side door	/
		Lifting gear	/
		Shelves	/
Air supply system		/	
Refrigeration unit	Brand	Carrier	Options: Thermo King or other Chinese brands
	Temperature range	+2°C~+8°C	/
	Refrigerant	R452A	/
	Climate zone	Hot zone: 0°C~+50°C	/
		Cold zone: -20°C~+32°C	/
Others	The refrigeration unit with 220V~240V stand-by power device and heating device	Options: 380V	
Temperature monitoring and control device	Temperature monitoring range	+2°C~+8°C	/
	Data recording frequency	5 min	/
	Sensor type	Wireless transmission	Options: wire
	Alarm type	Voice alarm	/

Temperatures can be recorded electronically, downloaded and printed

\*Haier Biomedical reserves the right to change products and specifications without prior notice.