

# Car Refrigerator- W Series



**WEG45/55/65**

## Scope of Application:

Cold chain transportation of samples, reagents, blood products, specimens and pharmaceuticals.

## Innovative Design

- Pull Rod Design
- Ergonomic & User Friendly Design
- Low Voltage Battery Protection

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## Product Advantages

-  **One unit for multiple applications**  
The power supply is equipped with a car cigarette lighter plug, AC 100-240V adapter and optional pluggable lithium battery, which is convenient for vehicle transport, long-term storage at home and outdoors use
-  **Low sound level**  
Noise level less than 45 dB, providing a more comfortable environment
-  **Anti-shake design**  
No fear of bumps
-  **Low voltage battery protection**  
During vehicle use automatically detect battery power and power-off when the battery voltage is low to protect automobile battery
-  **Double door double control series**  
Double chamber, but independent temperature control. Both compartment can be adjusted as a fridge or a freezer
-  **Bluetooth connectivity (optional)**  
APP Bluetooth intelligent connection

## Product Details



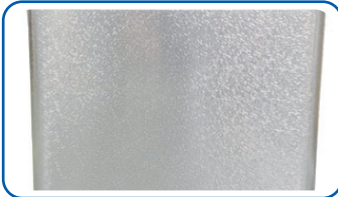
### USB charging port

It can charge electronic devices such as mobile phones



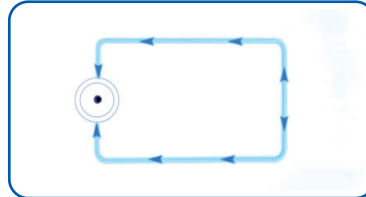
### Two LED lights

Light up immediately after opening, convenient for taking things at night



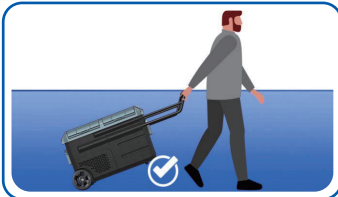
### Embossed aluminum liner

Stable performance and rapid refrigeration



### Outlet

It is convenient to clean the refrigerator and drain dirty water



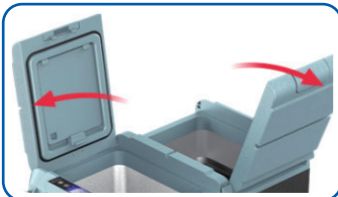
### Design of portable pull rod for air circulation

Longer pull rod, won't touch the heel



### Door body groove

Can hold mobile phones, iPads, etc



### Double door design

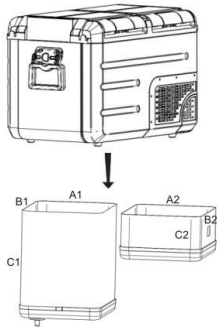
Reversible door installation, dual door opening direction



### Optional Bluetooth app

Remote temperature control, breaking the distance constraint

## Product Dimension Drawings



Model	Serial No.	A1/mm	B1/mm	C1/mm	A2/mm	B2/mm	C2/mm
WEG45		232	314	340	232	314	160
WEG55		232	314	424	232	314	244
WEG65		232	314	494	232	314	314

## Specifications

Model	WEG45		WEG55		WEG65	
Exterior Dimensions (mm)	750*449*455		750*449*525		750*449*595	
Packing Dimensions (mm)	780*500*515		780*500*585		780*500*655	
Net Weight (Kg)	16.5		17.5		18.5	
Gross Weight (Kg)	19.5		20.5		21.5	
Container Load (20')	136		136		102	
Container Load (40'H)	360		288		288	
Volume (L)	38 (Large: 25, Small: 13)		48 (Large: 30, Small: 18)		58 (Large: 35, Small: 23)	
Ambient Temp. (°C)	10°C ~ +43 (SN/N/ST/T)		10°C ~ +43°C (SN/N/ST/T)		10°C ~ +43°C (SN/N/ST/T)	
Cooling Type	Compressor		Compressor		Compressor	
Refrigerant	R134a/50±0.5g		R134a/50±0.5g		R134a/60±0.5g	
Thickness of Foaming Layer (mm)	45		45		45	
Foaming Material	C5H10/C-Pentane		C5H10/C-Pentane		C5H10/C-Pentane	
Temp. Range	-20°C ~ +10°C (@25°C)		-20°C ~ +10°C (@25°C)		-20°C ~ +10°C (@25°C)	
Voltage (V)	DC 12/24		DC 12/24		DC 12/24	
Power of Adapter (V/Hz)	AC110-240, 50/60		AC110-240, 50/60		AC110-240, 50/60	
Rated Power (W)	60		60		60	
Noise Level (dB)	≤45		≤45		≤45	
Working Mode	Direct cooling		Direct cooling		Direct cooling	
Material of Shell	HDPE+PP		HDPE+PP		HDPE+PP	
Power Consumption (kWh/24h)	0.23		0.23		0.23	
Optional-Lithium Battery	187kwh,13000mAh		187kwh,13000mAh		187kwh,13000mAh	
QTY of Blood Bags	Big space	Small space	Big space	Small space	Big space	Small space
Dimension of Blood Bag: 140*110*25 (mm)	48U	24U	72U	36U	72U	48U

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