

TRANSPORT REFRIGERATION UNIT FOR 10-12M3 REEFER VAN

Reefer van is usually seen in urban and surrounding area for fresh and frozen transportation. This means higher requirement on energy-saving, noise control while unit in operation, and even higher protection for vehicle generator to ensure the restart anytime to cope with much complicated city traffic condition. Corunclima's fresh and frozen solution for van will meet your needs.

Corunclima van refrigeration units C350TB/V350T/V450T/V450D for cargo space ranges from 10~12M³ are recommended based on your different need.

10-12 M³ Midsize Van















Evaporator







V450D Condenser

Model No.		Chiller C350TB	Chiller V350T	Freezer V450T	Freezer V450D
Driven		100% DC Battery driven	Engine driven Condenser Roof Mounted	Engine driven Condenser Roof Mounted	Engine driven * Condenser Skirt Mounted
Temperature		−5°C	-5℃	−20°C	−20°C
Voltage		DC12V/DC24V	DC12V/DC24V	DC12V/DC24V	DC12V/DC24V
Cooling Capacity		3080W (-5°C)	3180W (−5°C)	2610W (-20℃)	2610W (-20°C)
Refrigerant Gas		R134A	R404A	R404A	R404A
Condenser	Size(mm)	783*1050*190	783*1050*190	783*1050*190	830*330*130
	Weight(Kg)	32	25	25	26
	Fan Qty	2	1	2	2
Evaporator	Size(mm)	955*534*160	955*534*160	1198*570*160	1198*570*160
	Weight(Kg)	17	17	28	28
	Fan Qty	2	2	3	3
Compressor		DC Brushless	SD5S14	SD7L15/UPF170	SD7L15/UPF170
Controller		Digital / in Cabin	Digital / in Cabin	Digital / in Cabin	Digital / in Cabin
Defroster		Optional / Hot Gas	Included / Hot Gas	Included / Hot Gas	Included / Hot Gas
Optional		AC-DC Converter	Split AC Electrical Standby	Split AC Electrical Standby	Split AC Electrical Standby

Installation Kits (Hose, Drain Hose, wiring, Clamps etc included) Ambient Temperature=48℃