

TRANSPORT REFRIGERATION UNIT FOR 12-14M³ REEFER TRUCK

Transport refrigeration unit for truck and trailer is commonly used in cold chain logistics all around the world. No matter freezer or chiller, its cooling performance must be reliable during long transportation distance. With thorough understanding of such need, Corunclima recommends classical engine driven unit and brand new standby built-in unit for your choice. Covering all container volumes, one or a few in this series will satisfy your need.

Corunclima Truck Refrigeration units C450FB/V350F/V450F/V450FE is the desirable and reliable chiller for light truck with container size of 12~14M³.

12-14 M³ Light Truck



V350F Condenser

V350F Evaporator

C450FB/V450F
Condenser

V450FE Condenser

C450FB/V450F/V450FE
Evaporator

Model No.	Chiller		Freezer	
	C450FB	V350F	V450F	V450FE
Driven	100% DC Battery driven	Engine driven	Engine driven	Electrical Standby driven
Temperature	-5℃	-5℃	-20℃	-20℃
Voltage	DC12V/DC24V	DC12V/DC24V	DC12V/DC24V	DC12V/DC24V
Cooling Capacity	3800W (-5℃)	3180W (-5℃) 2800W (-20℃)	2610W (-20℃)	2610W (-20℃)
Refrigerant Gas	R134A	R404A	R404A	R404A
Condenser	Size(mm)	1200*480*560	925*450*260	1050*380*560
	Weight(Kg)	44	26	41
	Fan Qty	2	1	2
Evaporator	Size(mm)	1198*570*160	955*534*160	1198*570*160
	Weight(Kg)	28	17	28
	Fan Qty	3	2	3
Compressor	2*DC Brushless	SD5S14	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			

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