

TRANSPORT REFRIGERATION UNIT FOR 16-18M³ 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 V450F/V550F/V550FE is the desirable and reliable chiller for light truck with container size of 16~18M3.

















V450F Condenser V450F Evaporator V550F Condenser V550FE Condenser

V550F/V550FE Evaporator

Model No.		Chiller V450F	Freezer V550F	Freezer V550FE
Driven		Engine driven	Engine driven	Electrical Standby driven
Temperature		-5°C	-20℃	-20℃
Voltage		DC12V/DC24V	DC12V/DC24V	DC12V/DC24V
Cooling capacity		3800W (-5℃) 2610W(-20℃)	2970W (−20°C)	2970W (−20°C)
Refrigerant Gas		R404A	R404A	R404A
Condenser	Size(mm)	1050*380*560	1050*380*560	1550*560*440
	Weight(Kg)	41	41	99
	Fan Qty	2	2	2
Evaporator	Size(mm)	1198*570*160	1450*650*230	1450*650*230
	Weight(Kg)	28	35	35
	Fan Qty	3	4	4
Compressor		SD7L15	UPF170	UPF170
Controller		Digital / in Cabin	Digital / in Cabin	Digital / in Cabin
Defroster		Included / Hot Gas	Included / Hot Gas	Included / Hot Gas

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