

# Truck Freezer Engine Driven Refrigeration System

Model : V450F/V650F



V450F/V650 Condenser



V450F/V650F Evaporator



Model No.		V450F	V650F
Temperature		- 18°C ~ +25°C	- 18°C ~ +25°C
Voltage		DC12V/DC24V	DC12V/DC24V
Cooling capacity	- 5°C / 23°F	4580W	6520W
	- 20°C / - 4°F	2810W	3930W
Refrigerant Gas		R404A	R404A
Refrigerant weight		2.3-2.5kg	2.6-2.8kg
Compressor		QP16/QP21	QP21/QP25
Compressor oil		RL-68H / 150ML	RL-68H / 200ML
Defrost		Hot Gas	Hot Gas
Condenser	Fan QTY	2	2
	Dimension	1026*449*379mm	1180*449*379mm
	Weight	34Kg	38Kg
Evaporator	Fan QTY	2 / Brushless	3 / Brushless
	Dimension	1270*650*209mm	1270*650*209mm
	Weight	25Kg	29Kg
Application	+ 5°C / 41°F	22~24m <sup>3</sup>	30~32m <sup>3</sup>
	- 5°C / 23°F	18~20m <sup>3</sup>	24~26m <sup>3</sup>
	- 20°C / - 4°F	14~16m <sup>3</sup>	20~22m <sup>3</sup>
	- 25°C / - 13°F	10~12m <sup>3</sup>	16~18m <sup>3</sup>
Optional		Electric Standby, Heater	
Included		CPR Regulator, Oil Separator, heater in drain hose, suction accumulator, Solenoid valve defrosting, Controller in-cab, Hose, drain hose, wiring cable, installation kits.	

Notes: 1. All data are based on ambient temperature 45°C degree, it will change according different ambient temperature. 2. Standard insulation thickness 120mm. 3. All data will change without priority notice.