

# Truck Chiller Engine Driven Series Refrigeration System

Model: C150F/C300F/C350F/C450F



C150F/C300F Condenser



C350F Condenser



C450F Condenser



C150F Evaporator



C300F/C350F Evaporator



C450F Evaporator

Model No.		C150F	C300F	C350F	C450F
Temperature		-5°C ~ +25°C	-5°C ~ +25°C	-5°C ~ +25°C	-5°C ~ +25°C
Voltage		DC12V/DC24V	DC12V/DC24V	DC12V/DC24V	DC12V/DC24V
Cooling capacity	-5°C/ 23°F	1480W	2780W	3180W	4580W
	-20°C/-4°F	NO	NO	NO	NO
Refrigerant Gas		R134A	R134A	R134A	R134A
Refrigerant weight		1.1-1.2kg	1.3-1.4kg	1.5--1.7kg	2.1--2.5kg
Compressor		QP16 / TM16	QP16 / TM16	QP16 / TM16	QP16/TM16/QP21
Compressor oil		RL-68H / 100ML	RL-68H / 100ML	RL-68H / 100ML	RL-68H / 150ML
Defrost		Optional	Optional	Optional	Optional
Condenser	Fan QTY	1	1	2	2
	Dimension	925*450*260mm	925*450*260mm	925*450*260mm	1180*449*379mm
	Weight	20Kg	22Kg	24Kg	32Kg
Evaporator	Fan QTY	1	2	2	3
	Dimension	766*520*130mm	766*520*130mm	955*534*160mm	1270*650*209mm
	Weight	12Kg	14Kg	17Kg	24Kg
Application	+5°C/41°F	6~7m <sup>3</sup>	8~10m <sup>3</sup>	12~14m <sup>3</sup>	18~20m <sup>3</sup>
	-5°C/23°F	3~5m <sup>3</sup>	6~7m <sup>3</sup>	8~12m <sup>3</sup>	14~16m <sup>3</sup>
	-20°C/-4°F	NO	NO	NO	NO
	-25°C/-13°F	NO	NO	NO	NO
Optional		Defroster, Electric standby.			

Notes: 1. All data are based on ambient temperature 45°C degree, it will change according different ambient temperature. 2. Standard insulation thickness 100mm. 3. All data will change without priority notice.