



**SPECIFICATIONS**

Item		Specification
Heating	<b>Heater</b>	Air mix type
	Type Capacity	4,600 ± 10% kcal/hr
Air conditioning	<b>Evaporator</b>	4,400 ± 10% kcal/hr
	Cooling capacity	
	<b>Compressor</b>	Swash plate (HS-15)
	Type	FD46XG (PAG)
	Lubricating oil	150 ± 10cc
	Oil capacity	154cc/rev
	Displacement	Working pressure : 35.0 ~ 42.2kg/cm <sup>2</sup> Resealed pressure : Min. 28.1kg/cm <sup>2</sup>
	Pressure relief valve	
	<b>Magnetic clutch</b>	ø125
	Pulley pitch dia.	D.C 12.8V, Max. 54W
Voltage & wattage	Min. 4.4kg-m	
Torque		
Refrigerant & capacity	R-134a (680 ± 25g)	
Triple pressure switch	<b>High pressure</b>	ON 32.0 ± 2.0kg/cm <sup>2</sup> OFF 26.0 ± 2.0kg/cm <sup>2</sup>
	<b>Middle pressure</b>	ON 15.5 ± 0.8kg/cm <sup>2</sup> OFF 11.5 ± 1.2kg/cm <sup>2</sup>
	<b>Low pressure</b>	ON 2.0 ± 0.2kg/cm <sup>2</sup> OFF 2.3 + 0.25, - 0.29kg/cm <sup>2</sup>
<b>Expansion valve</b>	1.6 kgf/cm <sup>2</sup> at 0°C	
Super heat value	2.65kgf/cm <sup>2</sup> at 10°C	
Thermistor (Manual A/C)	DIF 2.5 ± 0.5°C OFF 0.8 ± 0.4°C	
Heater control assembly	MANUAL Type, AUTOMATIC Type	