

			8 TON			
Cooling Capacity	Temperature		DS-950M(ESC)			
			Road		ESC	
30°C (86°F) Ambient under ATP Standard	R-404A	°C	kcal/h	watt	kcal/h	watt
		0	8,840	10,279	5,740	6,674
		-20	5,200	6,047	3,380	3,930
Diesel Engine	Model		Yanmar 3TNV76			
	No. of Cylinder		3			
	Displacement (cm³)		1116			
	Output [RPM/kW]		3,600 / 19.5			
	Oil Charge		8.7			
	Engine RPM (Centrifugal clutch)		2,200 / 13.2			
	Liter/Hour (2,100 rpm)		4.85			
Compressor	Model		Bock FKX40_470TK			
	No. of Cylinder		4			
	Displacement [cc]		470			
	rpm		1600			
Condenser	Sort of coil		Aluminum. FIN & Copper Tube			
	Coil dimension		6 x 14 x 1060 (89m)			
	Fan Motor		ø 380 x 2 EA			
	Fan Motor [rpm]		2420			
Evaporator	Sort of coil		Aluminum. FIN & Copper Tube			
	Coil dimension		8 x 12 x 1070 (103m)			
	Fan Motor		DC 12V, ø300 x 3 EA			
Radiator	Coil dimension		2 x 16 x 1060 (33.9m)			
ESC	Power		N/N		220/380/415V, 3P,50/60Hz	
	Output (kW[hp])		9kW(12HP)			
Controller			Digital Thermometer			

Defrost		Automatic hot gas defrost & termination by microprocessor, Air switch	
Refrigerant / Volume		R-404a / 6kg	
Dustproof Rubber		6	
Size (L x W x H)/mm	Condenser	2,150 x 896 x 588	
	Evaporator	1,205 x 900 x 405	
Weight (kg)	Total	520 kg	540 kg

