



Transport Refrigeration System

Type: C



HFC-134a

1790W @ 10°C

1540W @ 0°C

Benefits:

- High cooling capacity / efficiency.
- Up to 8% reduction in fuel consumption.
- Compact and Light weight.
- Low noise level.
- Slim-line Evaporator.
- Environmental friendly refrigerant.
- Digital control panel with diagnosis function.
- Automatic and manual "Off Cycle" defrost.

‘Low maintenance cost, High cooling capacity
Integrated installations’



Technical specifications C type systems

Total system	Cooling capacity*	2340W @ 20°C 1790W @ 10°C 1540W @ 0°C
	Refrigerant	HFC-134a
	Operating voltage	12 V
	Total weight	31 Kg.
Condensing unit	Material	Aluminium fin, copper tube
	Dimensions	518 x 318 x 205mm (E-Type) 551 x 260 x 279mm (S-Type)
Evaporator unit	Material	Aluminium fin, copper tube
	Dimensions	509 x 330 x 231mm
Compressor	DENSO 10PA17 / 177cc	
Refrigerant piping	Copper pipes and triple layer flexible hoses	
Safety devices	High and Low pressure switches	
Control	Digital control panel with diagnosis and hour meter Pre-set menu with 3 different temperature settings	
	Automatic and manual "Off Cycle" defrost	
Options	Stand-by unit 230V / 400V	
	Possibility to combine with original vehicle A/C (1C2E System)	

*) Cooling capacities are givens under the following conditions:

Ambient temperature 30°C / 60% relative humidity. Compressor speed 1.800 rpm. which is equal to a average vehicle speed of 40 km/h.



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transport refrigeration

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