



Transport Refrigeration System

Type: SF2



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 "Hot Gas" defrost.

HFC-134a

2220W @ 0°C

HFC-452a

4480W @ 0°C

2310W @ -18°C

1550W @ -25°C

‘Low maintenance cost, High cooling capacity
Integrated installations’



Technical specifications SF2 systems

Total system	Cooling capacity*	2220W [4480W] @ 0°C [2310W] @ -18°C [1550W] @ -25°C
	Refrigerant	HFC-134a / [HFC-452a]
	Operating voltage	12 / 24V
	Total weight	48 / [59] Kg.
Condensing unit	Material	Aluminium fin, copper tube
	Dimensions	S 551 x 260 x 279mm (Under mount) M 891 x 243 x 301mm (Nose mount) M 675 x 272 x 345mm (Under mount)
Evaporator unit	Material	Aluminium fin, copper tube
	Dimensions	1107 x 590 x 124mm
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 "Hot Gas" defrost	
Options	Stand-by unit 230V / 400V	
	Multi en Dual temperature systems	

*) 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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