



Transport Refrigeration System

Type: PF3



HFC-452a

4950W @ 0°C

2860W @ -18°C

2030W @ -25°C

Benefits:

- High cooling capacity / efficiency.
- Up to 8% reduction in fuel consumption.
- Compact and Light weight.
- Low noise level.
- Package Type, Evaporator outside cargo room
- Environmental friendly refrigerant.
- Digital control panel with diagnosis function.
- Automatic and manual “Hot Gas” defrost.

‘Low maintenance cost, High cooling capacity
Integrated installations’



Technical specifications PF3 systems

Total system	Cooling capacity*	4950W @ 0°C 2860W @ -18°C 2030W @ -25°C
	Refrigerant	HFC-452a
	Operating voltage	12 / 24V
	Total weight	92 Kg.
Unit	Package type	Unit outside Cargo room
	Condenser material	Aluminium fin, copper tube
Evaporator unit	Evaporator material	Aluminium fin, copper tube
	Dimensions	1560 x 563 x 806mm
Compressor	DENSO 10PA20 / 200cc	
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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