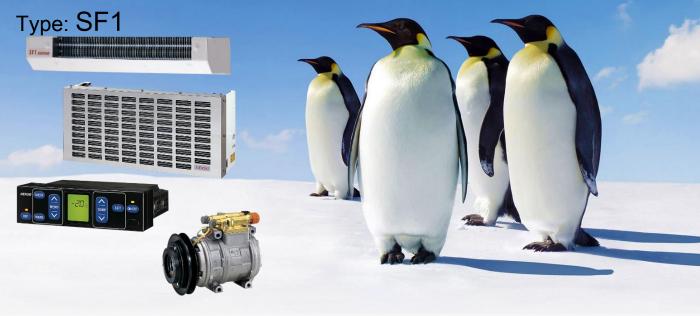
# **DENSO** TRANSPORT REFRIGERATION





## **Transport Refrigeration System**



#### <u>HFC-134a</u>

1900W @ 0°C

#### <u>HFC-452a</u>

3100W @ 0°C 1540W @ -18°C 940W @ -25°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 "Hot Gas" defrost.

'Low maintenance cost, High cooling capacity Integrated installations'



Total system	Cooling capacity*	1900W [3100W] @ 0°C [1540W] @ -18°C [ 940W] @ -25°C
	Refrigerant	HFC-134a / [HFC-452a]
	Operating voltage	12 / 24V
	Total weight	44 / [52] 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	710 x 584 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.



ThermoVans Transportkoeling Eurolaan 2 8447 SM, HEERENVEEN Tel: +31 (0)513 - 65 05 05 Fax: +31(0)513 - 64 54 33 www.thermovans.eu



As one of the leading global suppliers of advanced automotive technology, systems and components, *DENSO* operates world wide as a reliable partner to all major car manufacturers www.denso-am.eu