THERMO KING

SR-10—e

Environmentally-friendly , hermetic electric HVAC solution

HERMETIC HVAC COOLING SOLUTIONS
FOR COACHES AND BUSES



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SIMPLE INSTALLATION
Only two wires

LEAK-PROOF RELIABILITY
No hoses or fittings

CONSTANT COOLING CAPACITY
Independent of vehicle RPM

HIGH-EFFICIENCY
R407C refrigerant

COMPATIBLE
with ClimaAIRE I D™ control systems

THERMO KING QUALITY
High performance with lower operating costs

SYSTEM COOLING CAPACITY		
MAXIMUM CAPACITY		
BTU/hr	kW	Kcal/hr
10,250	3.0	2,580
RATED CAPACITIES		
BTU/hr	kW	Kcal/hr
8,500	2.5	2,150
Rated capacities are at following conditions:		
Outside	95°F/35°C	
Inside	80°F/27°C DB (Dry bulb temperature)	
	67°F/19°C WB (Wet bulb temperature)	
EVAPORATOR AIRFLOW		
(0in. (0mm) water column external static pressure)		
412 ft³/min (700 m³/h)		
REFRIGERANT		
HFC R407C		
ELECTRIC POWER REQUIREMENTS		
62 amps at 27 V dc		
WEIGHT		
120 lbs. (54.5 kg)		
DIMENSIONS		
1305 (l) x 672 (w) x 224.4 (h) mm		

DESCRIPTION

The SR-10—e is a fully hermetic air conditioning unit for all types of driver cabins. Installation is simple — no hoses, no extra compressor, no drive kit installation. The unit is factory-tested, comes charged with refrigerant and needs only an electrical connection (2x24V wires). The SR-10—e delivers constant maximum capacity independent of the vehicle's engine RPM. Environmentally-friendly R407C refrigerant ensures maximum efficiency and lowest operating costs.

CONTROLS

Thermo King ClimaAIRE I D™ computerized controls provide the driver total control of the vehicle's thermal comfort. Included are alarm indicators and codes for troubleshooting and maintenance. Precise diagnostics provide compressor and system hour meters for precise preventative maintenance.



ClimaAIRE I D™

For further information
europe.thermoking.com

Find your nearest dealer on
dealers.thermoking.com

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TRANE TECHNOLOGIES