



TDD-S

Double Deck Air Conditioning for Electrical Bus Solutions

- *Special designed for double deck applications*
- *Hermetic Variable Speed Scroll Compressor*
- *Environmentally responsible HFC refrigerants*
- *Smarter CAN control system*
- *Filter-Drier with isolation service valves*
- *Brushless motor*



TDD-S

The Thermo King TDD-S unit is a multi-compartment air conditioning system designed for double deck buses. The TDD-S single piece evaporator, heater and condenser unit is rear mounted. The integrated unit ensures flawless bus aesthetics.

CONTROLS

New CAN control system, special designed for electrical bus air-conditioning.



SYSTEM COOLING CAPACITY

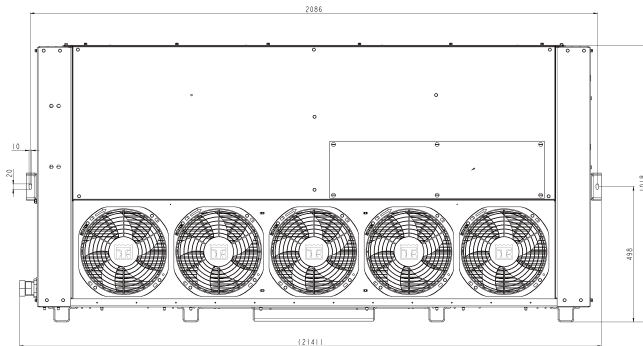
TDD-S (R-407C)
Maximum capacity: 54 kW

EVAPORATOR AIRFLOW

9600m³/hr

DIMENSIONS (millimeters)

TDD-S: 2141(L)x714(W)x1018(H)



REFRIGERANT

HFC R-407C

ELECTRIC POWER REQUIREMENTS

114 amps at 24V DC

WEIGHT (cool version)

TDD-S unit:220kg

Worldwide service organization

Thermo King backs its equipment and customers with a highly trained, worldwide service organization. This assures you the support of factory authorized service and shop facilities, a stock of factory parts and factory trained mechanics.

Warranty summary

Terms of the Thermo King Limited Express Warranty are available upon request. Basic unit is warranted to be free from defects in material and workmanship for a period of one year from date in service. Warranty covers parts and labor only. Manufacturer is not responsible and will not be held liable in contract or tort (including negligence) for any special, indirect or consequential damages including, but not limited to, injury or damage caused to vehicles, contents or person, by reason of the installation or used of any Thermo King product or its mechanical failure.



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