

THERMO KING

Modular Front Box

Modular Front Box Specifications

HEATING CAPACITY

Max	20.0 kW
Standard	18.5 kW
Water flow:	1,800 L/hr (30 L/min)
Conditions:	100 K delta T (water inlet/ air inlet) 50% glycol / 50% water

AIR FLOW

Max.	750 m ³ /h
Standard	690 m ³ /h

POWER CONSUMPTION

Max.	12.3 A @ 27V
Standard	9.8 A @ 27V

COOLING CAPACITY

Max.	7.0 kW
ASHRAE:	4.1 kW @ 35 / 27 / 19°C

DIMENSIONS

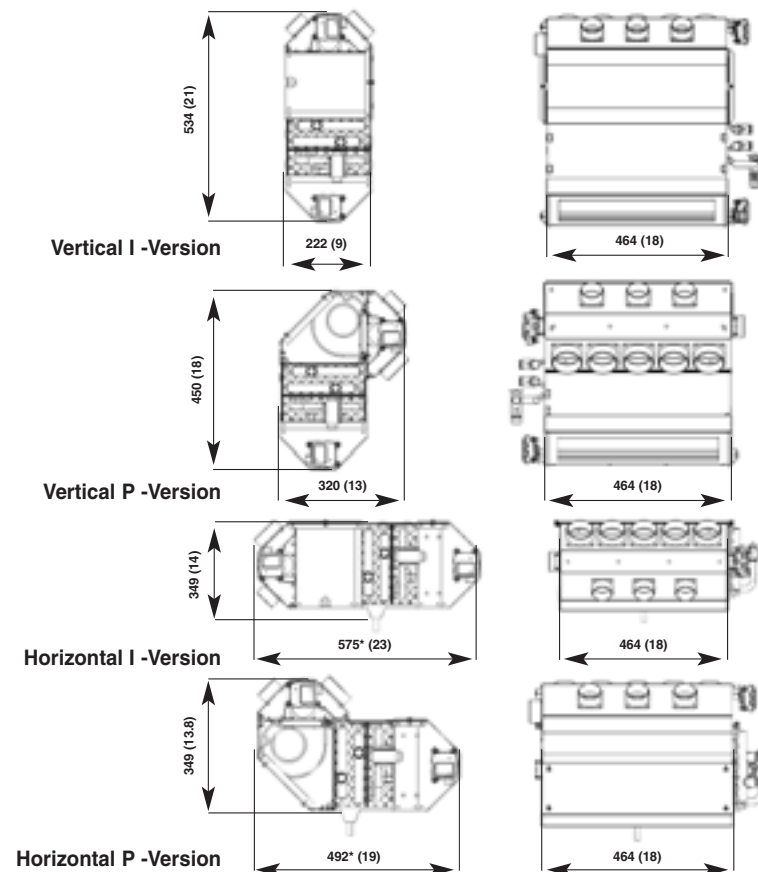
Version	VI	VP	HI	HP
Length (mm)	464	468	464	468
Width (mm)	222	320	575*	492*
Height (mm)	534	450	349	349

REFRIGERANT: R134a

COMPRESSOR: TM 16 XD

WEIGHT: 16 kg Max. / 35,27 lbs.

Dimensions millimeters (inches)



*Dimensions valid for boxes with filter module.

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 persons, by reason of the installation or use of any Thermo King product or its mechanical failure.

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 facilities and a stock of factory parts and factory trained mechanics.

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Specifications are subject to change without notice.



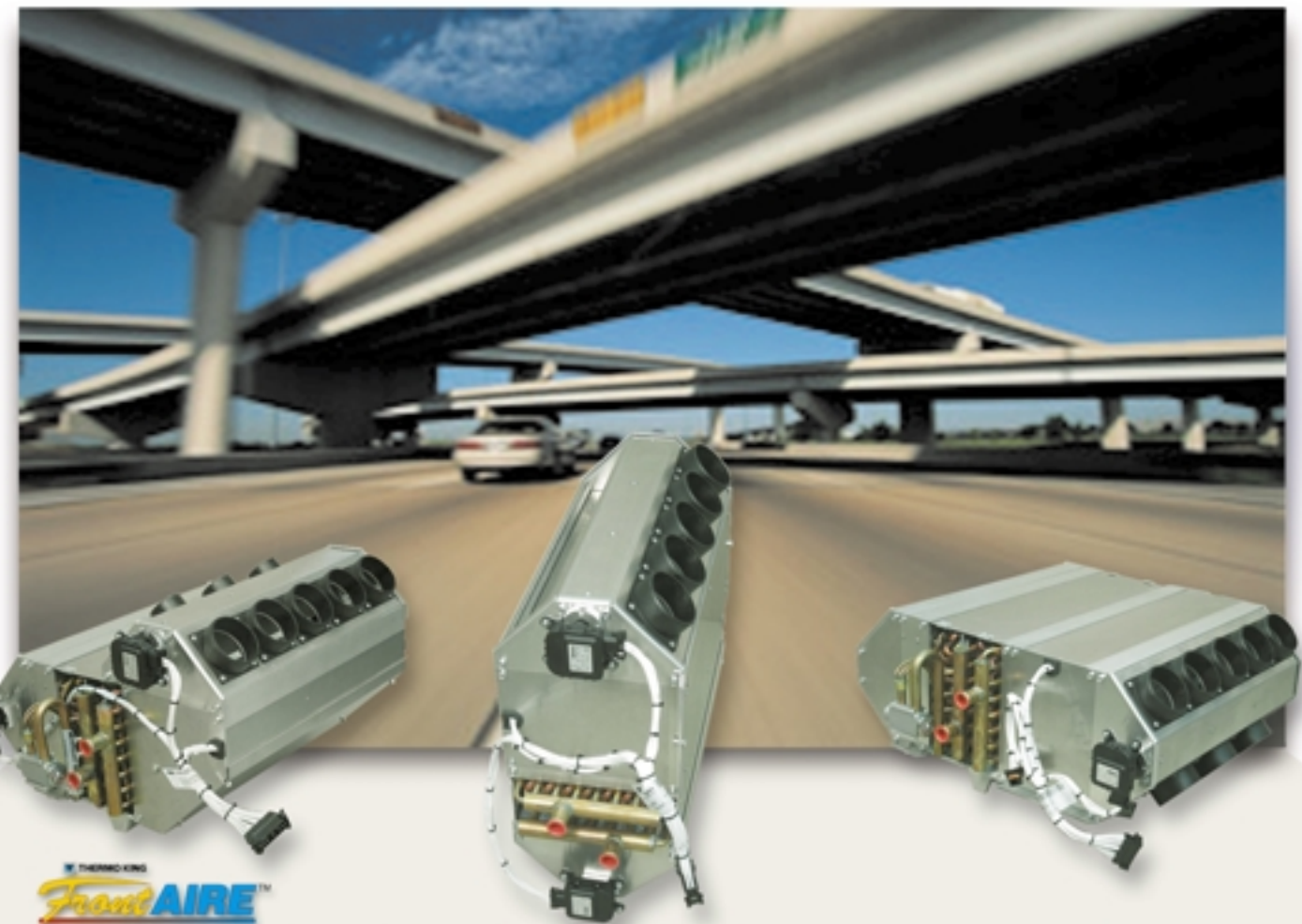
www.thermoking.com

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Modular System for Driver's Total Climate Comfort.



New concept offering top features

- Modular System Configuration
- High Flexibility
- High Capacity
- High Airflow
- Full Electric Control

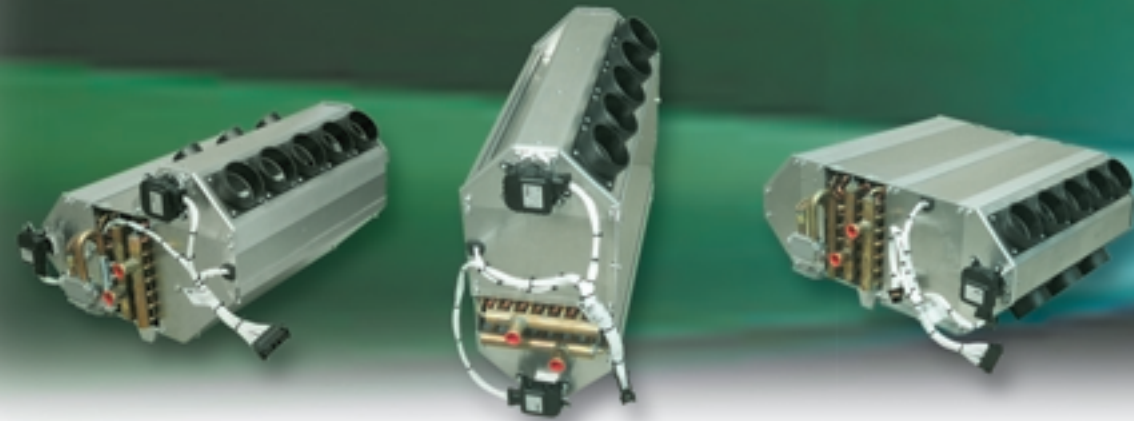


TK 51413-3-PL E (Rev. 2, 5-02)

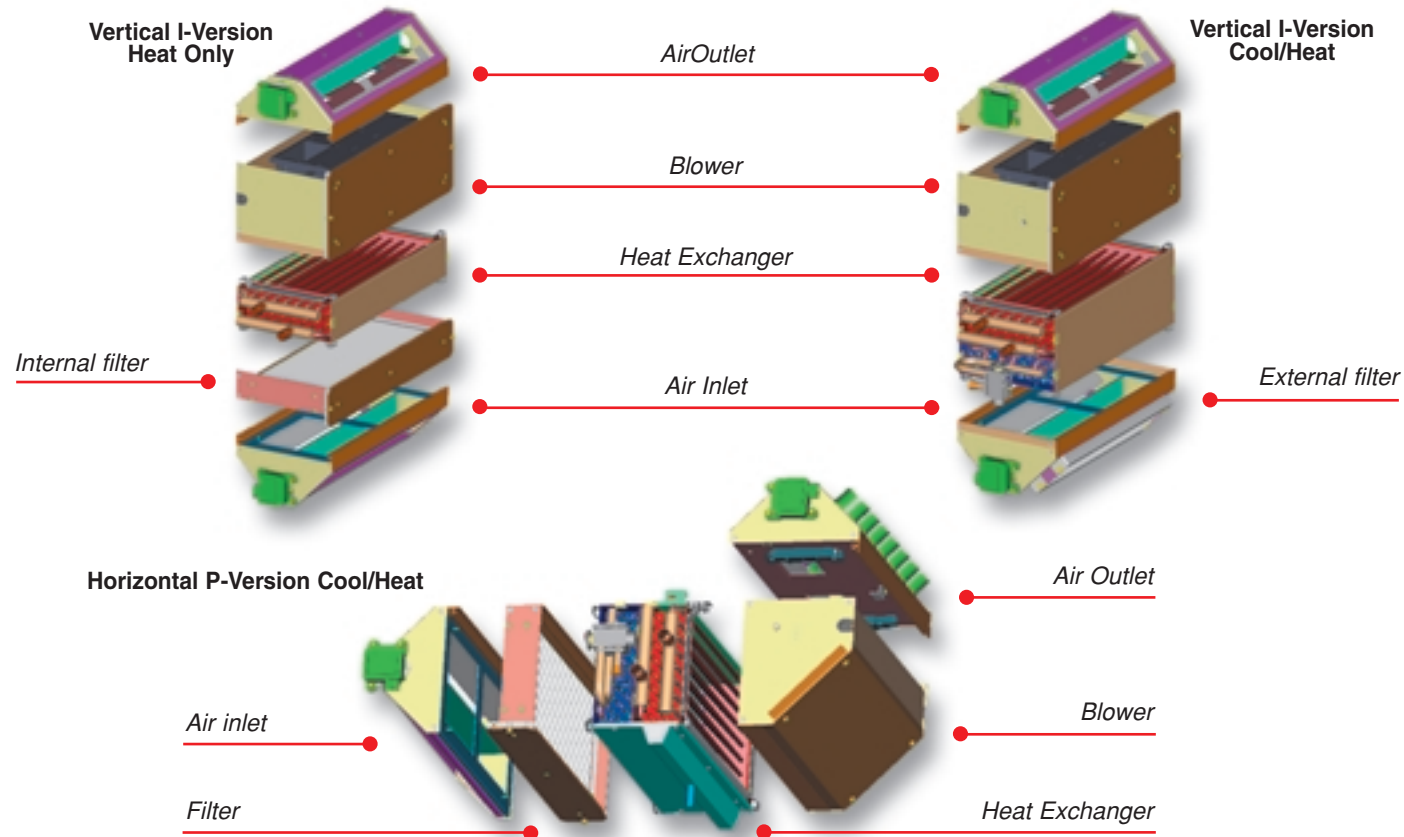


Select the right version for your application...

...with the ultimate Driver Control



Designed for Flexibility



Driver Panel THERMO KING FrontAIRE™



System Features

- Continuous Blower Speed Control
- Modulating Watervlve
- Stepless Air Distribution Dashboard / Windscreen
- Fresh-/ Recircair Damper
- Freeze Protection
- AC - Version The Driver Control can be connected to the main AC unit or can be used as a standalone system with its own condenser and compressor.

