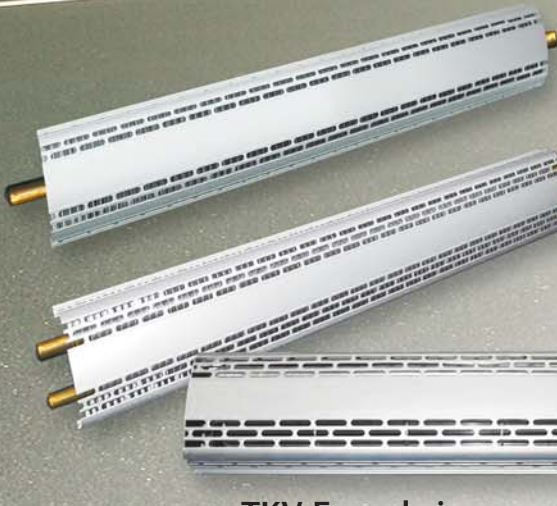




Convector Range TKV
Feel the comfort
Advanced new range-superior features.



TKV 500 & 600
One pip solution

TKV 700 & 800
Two pip solution

TKV Forced air convector
Wall heater convector design

A complete range of convector solutions... to m

TKV 500/600

One pipe models

- Tube diameter: 28mm
- Weight: 2.15 kg/m



System features:

- High capacity
- Lightweight
- Full accessory range
- Vandism protected
- Multiple bracket solution
- Plastic end caps and covers

TKV 700/800

Two pipe models

- Tube diameter: 22mm
- Weight: 2.48 kg/m



TKV	Heating Capacity		Dimensions millimeters
	QH60 [W/m]	QH80 [W/m]	
500	430	573	
600	517	752	
700	575	808	
800	664	965	

(Tested according to DIN 4704; Water Inlet Temperature = 80 °C; Air Inlet Temperature = 20°C / 0°C; 50% Glycol / 50% Water)



Meet your needs

TKV Forced air convector

High capacity wall heater in convector design



Heating Capacity:

$Q_{H,80} = 3,1$ [kW]

$Q_{H,100} = 3,9$ [kW]

Coolant Flow Rate: 750 l/h

Coolant Inlet Temp.: 80°C

Air Inlet Temp.: 0°C (-20°C)

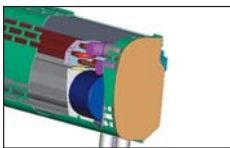
Electric Power Consumption:

High Speed 0,6A

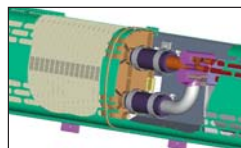
Low Speed 0,4A

Weight: 3.97 kg

50% Glycol / 50% Water



(Inside view of Blower and Heat Exchanger)

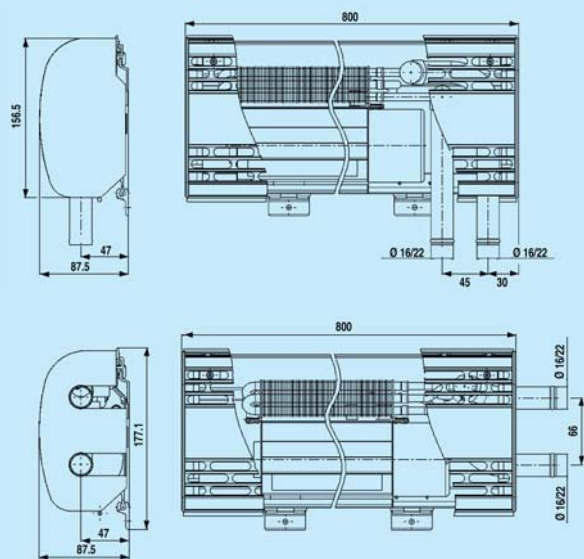


(Forced Air Convactor combined with the TKV 700/800 Convactor Concept)

Top features:

- Brushless blower motors
- 2-Speed motor
- Low noise
- Stand-alone wallheater or in combination with the two pipe convector solution
- Water connection on both sides possible

Dimensions millimeters



(Tested according DIN 4704; Water Inlet Temperature = 80 °C; Air Inlet Temperature = 20°C / 0°C; 50% Glycol / 50% Water)

How to do **Easy** Business with Thermo King

Convector Configurator

Software tool for easy convector selection and configuration enabling the customer to:

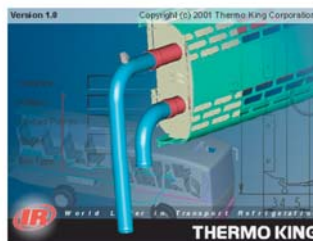
- Choose the right convector type
- Select a configuration according to your needs (length, covers, water-connection, etc)
- Process the order through Internet/Email

Worldwide service organisation

Thermo King backs its equipment and customers with a highly trained, worldwide service organisation. This assures you the support of factory authorised 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 labour 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.





Providing equipment and services to manage controlled-temperature environments for food and other perishables, our Climate Control Technologies sector encompasses both transport and stationary refrigeration solutions. Our product brands include Thermo King®, a world leader in transport temperature control system and Hussmann®, a manufacturer of refrigeration and food merchandising equipment.

www.thermoking.com www.hussmann.com www.ingersollrand.com

For further information please contact:

Ingersoll Rand Climate Control Technologies NCI Building - 4th Floor, Culliganlaan 1B, 1831 Diegem, Belgium.