



Rental Services

# Cooling and heating solutions

## Whether for an emergency or a planned event, Trane is there to help you

Whether it's extra cooling or heating that is needed during extreme weather conditions or a short-term replacement following an emergency, businesses sometimes require equipment to cool or heat an indoor environment on a temporary basis.

Trane Rental Services provide fast, safe and cost-effective solutions using modern and reliable equipment.

A temporary system will keep your business operational whilst you repair, replace or upgrade your existing system.

### Rely on temporary solutions from the name you trust

Our team of account managers, engineers, service technicians and logistics professionals can rapidly transform the equipment you need into a smoothly functioning system that will exceed your expectations.

## Why choose Trane

Trane recognizes that our customers and their requirements are unique. Our objective is to satisfy them however demanding and challenging they are, whether we are dealing with an emergency, a planned requirement or preparing a business continuity plan.



### Fast

Our teams of engineers and technicians are able to develop a fast and reliable solution to any urgent situations. Trane rental equipment has been purpose designed by the experts to minimize installation times. Our vast fleet of rental units can be deployed and delivered on-site in minimal time with the necessary accessories.



### Modern fleet of equipment

A large, young and well maintained fleet of units to meet any temporary requirement.



### Extended rental network

A wide service network with experienced factory authorized technicians across Europe means that wherever our clients are located, there is a Trane rental location nearby..



### Safe and reliable

Trane has over 100 years of expertise in the cooling business. A core service, direct from the manufacturer with a focused approach and outstanding record of delivering upon promises means you will receive rental services you can depend on.



### Comprehensive solutions

Trane solutions are based on thorough analysis of each system's requirements. Our rental services include equipment supply, setup, monitoring and decommissioning by our in-house teams of refrigeration, engineers and factory authorized technicians..



### Cost effective

A fast and effective temporary service is paramount. But cost targets must also be met. Our hire solutions will always represent value for money while you work towards a repair or replacement.



## A single source partner for all your temporary HVAC requirements

Trane Rental Services are built on solid foundations. A substantial fleet of equipment provides a comprehensive range of performance and capability. Customers who need temporary cooling or heating can be confident of securing a solution to match their specific needs, whether planned or unexpected.

**Additional Capacity:** A cost effective solution where additional capacity is required to meet seasonal or fluctuating production demand or fulfill an urgent order. Typical industries: plastics, pharmaceutical, automotive, food and beverage.

**Seasonal Cooling:** Supplementary cooling to ensure indoor conditions are maintained at a constant temperature. Typical applications: factories, warehouses, retail and offices.

**Emergencies:** On demand rental for when the unexpected happens and a rapid response is required. Typical cases: breakdowns, natural disasters, activity relocation and interim storage.

**Planned Equipment Intervention:** Eliminates the time pressure associated with getting the primary HVAC system back online. A rental system can provide continuous cooling during equipment change-outs or planned maintenance.

**Events and Occasions:** Heating and cooling on a short term basis to support a specific event. Typically, outdoor winter ice rinks and air conditioning for special events.

**Contingency Planning:** A cooling contingency plan can reduce risks and sustain critical facility operations in the event of an emergency or to recover from a disaster. Typical applications: hospitals, industrial installations, data centers.

## The Trane rental fleet

Our new rental fleet is one of the largest in Europe and unlike others, Trane specializes strictly in providing chilled water, heating and air conditioning solutions. Our significant rental fleet encompasses the most suitable product drawn from our vast product range along with all the necessary supporting components and technical resources to satisfy any requirement.

**Air Cooled Chillers:** These units have chilling capacities ranging from 10 kW to 2000 kW. They are connected to an existing chilled water circuit or used to feed any other temporary installation such as air handling or blower units.

**Water Cooled Chillers:** These chillers have cooling capacities ranging from 100 kW to 1500 kW. They are specially modified for temporary applications. They can be connected to an existing chilled water circuit or to other temporary arrangements on-site.

**Low temperature chillers:** 60-200 kW - from -20°C down to -40°C.

**Heat Pump Chillers:** These units offer heating and cooling capacities ranging from 10 kW to 700 kW, up to 80°C. They are connected to an existing hot or chilled water circuit or used to feed any other temporary installation such as air handling or blower units.

**Air Handling and Blower Units:** Delivering a constant volume of cool air (up to 7.0 m<sup>3</sup> per second), these are usually supplied in conjunction with a temporary chiller. Cool air is delivered into the premises through existing or temporary flexible ducting sized according to the space being cooled.

**Rooftop Units:** 25-160 kW for both heating and cooling. They deliver a constant volume of cool or hot air into the premises through existing or temporary flexible ducting sized according to the space to serve.

**Dry coolers:** 250-500 kW

**Installation and Accessories:** Trane offers a complete line of accessories for quick and easy installations. We provide all the required safe lock electrical cables, flexible hoses, couplings, skid pumps, booster pumps and flexible ducting, heat exchangers, water tanks, flanges along with a complete installation service.



*Whatever your requirements, unexpected or planned, Trane is here to help!*



## Solutions tailored to meet specific customer needs

Trane Rental Services provide a wide range of solutions across all sectors. While some rental customers are already Trane customers, many discover Trane expertise for the first time when faced with a temporary heating or cooling challenge.

These are the solutions Trane offers:



### Short or long term rental

The Trane range of rental solutions and agreements can be tailored to meet every need, small or large, short or long term.



### Business continuity and disaster recovery

When applications are business-critical, we will provide a business continuity or disaster recovery plan by preselecting the ideal equipment for the job.



### Rent to Buy\*

When capital investment is limited under difficult economic situations, renting HVAC equipment is foreseen as a cost effective solution that can give breath to your finances. The Rent to Buy option will give you peace of mind to focus on your core business with the option of investing lower capital at a later date.

*\* As per local legal requirements*

#### Some of the sectors which have turned to Trane for rental include:

- Data centers
- Warehouses
- Ice rinks
- Healthcare
- Retail
- Wineries
- Office premises
- Hospitality and events
- Other specialities
- Industry
- Food and beverage



*“Trane provides a complete solution when it is most needed”*

## Successful rental solutions in practice

### Plastics Manufacturing



One of our clients in the plastic injection moulding business received a large order that needed to be turned around on a tight timescale. The increase in chilled water capacity that was supplied by an additional air cooled screw rental chiller, provided an extra 643 kW cooling duty.

### Hospitality



With hot weather and a holiday weekend coming, an exclusive hotel was in serious trouble when two chillers failed. The Trane team provided the perfect solution with two new rental chillers. These were rapidly commissioned to keep guests comfortable while the broken equipment was being repaired and upgraded.

### Outdoor skating



The operator of an outdoor rink turned to Trane for help in guaranteeing good ice at a reasonable cost. The Trane solution was to install 16 rental chillers controlled by an advanced remote monitoring and control system. By logging actual data, the operator was able to optimize performance while minimizing costs.

### Packaging industry



During hot summers, a world-leading packaging company needed additional cooling capacity to keep sensitive products in perfect condition. Working fast to ensure continuity of production, Trane demonstrated a rental chiller solution. The customer was so impressed with Trane's service and the product performance, that there was no hesitation in switching from a competitor solution.

*“Trane immediately responded to my emergency and within a few hours we agreed upon a solution. The temporary units were delivered early the next day and were in full operation within 24 hours enabling production to quickly get back to normal”*

**Factory Manager, Food Processing Plant**

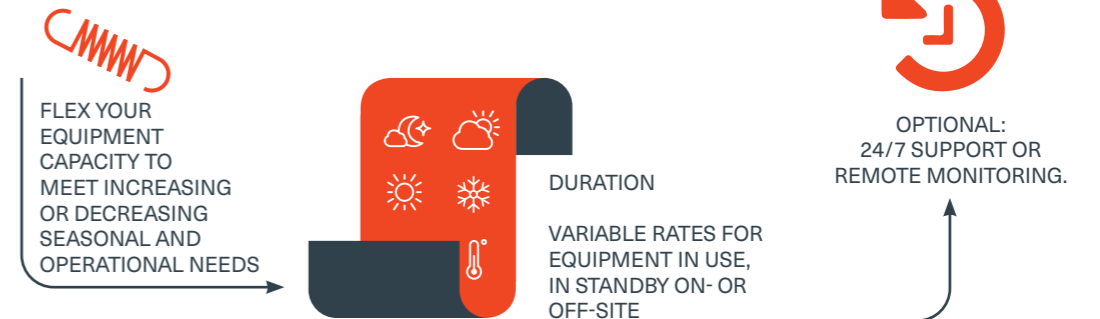


Trane ReThink makes it **EaaS** to transform your operation.

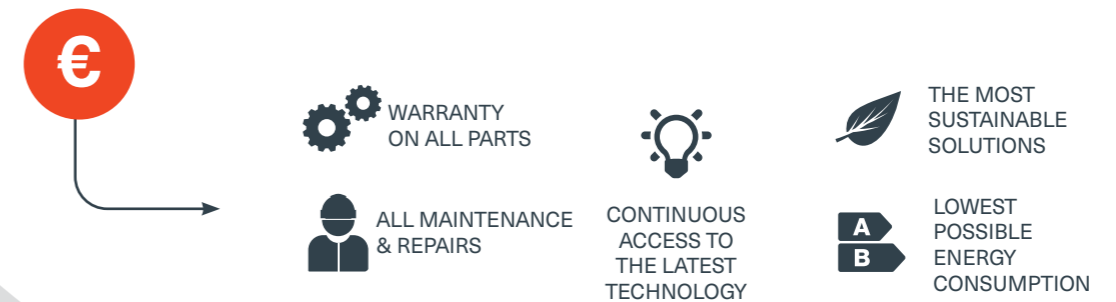
## EaaS Financials



## EaaS Flexibility



## EaaS Elimination of Risk



Think of Rental as a sustainable alternative to ownership. Trane Rental Services provides heating and cooling as a service via our EaaS (Equipment As A Service) offering.

Transforming HVAC from a static asset to a dynamic solution ensures it is always in line with your business needs and on the leading edge of technology :

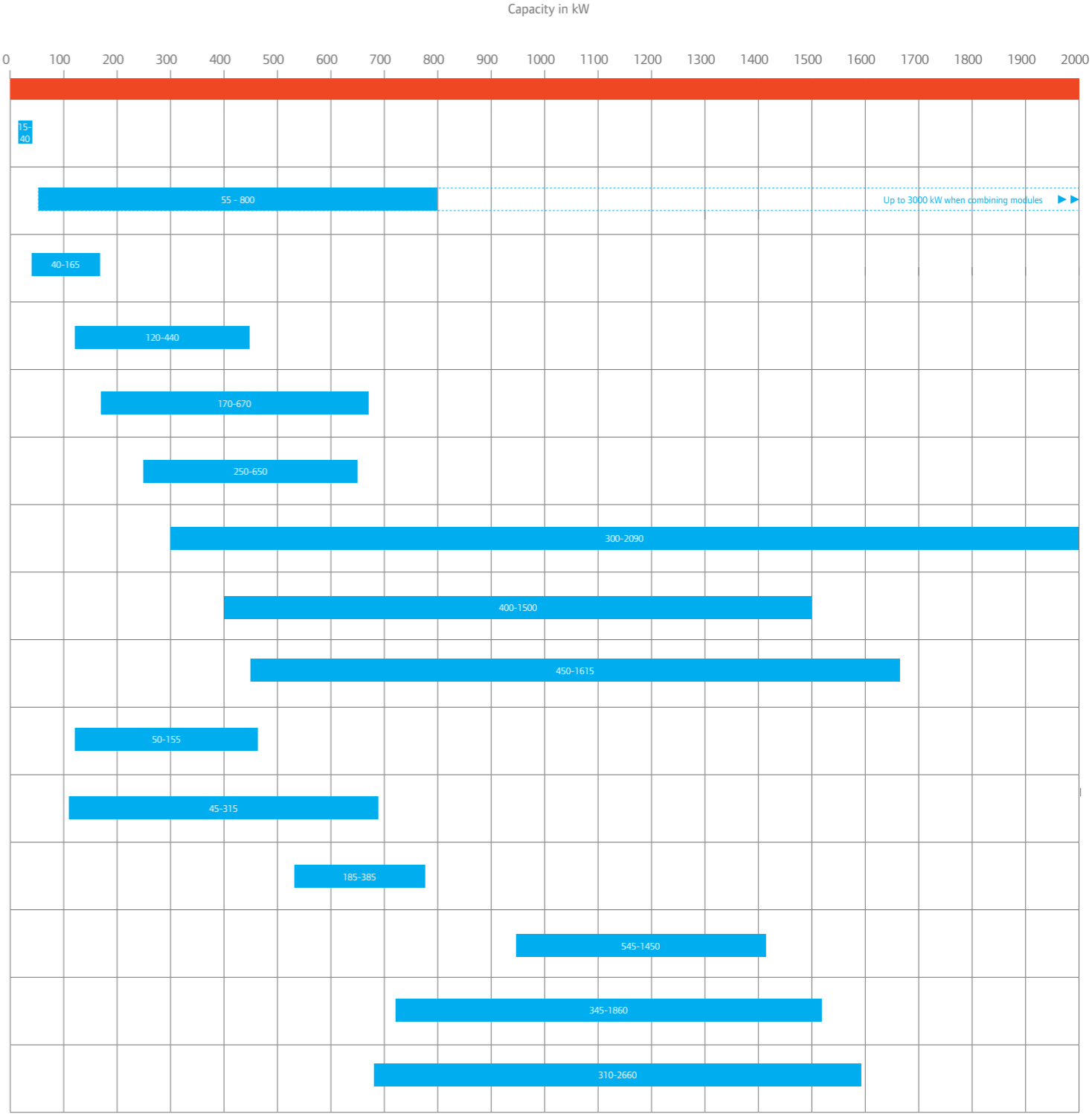
- No upfront cost, positive cash flow
- Zero risk and maximum flexibility
- Easy switching to more powerful equipment
- The latest technology
- Minimized running costs and a fixed monthly rate
- Full maintenance and warranty cover

**ReThink your operation. Transformation is EaaS.**


# Chillers

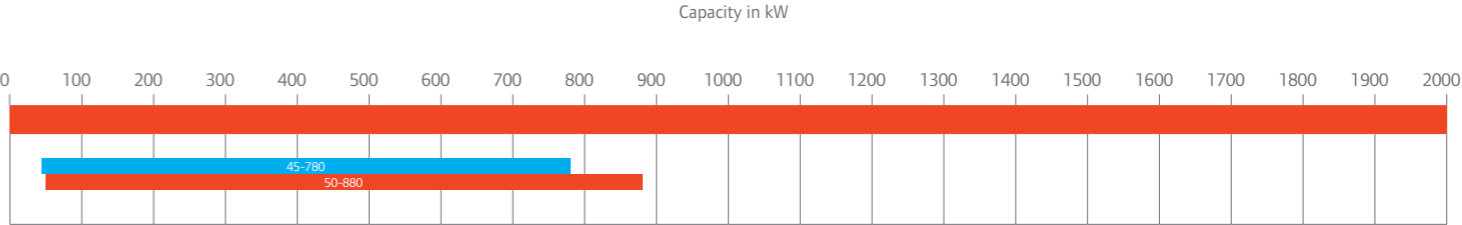


CHILLERS				Scroll	Screw	High speed centrifugal
TRANE CUBE		CGB	Air-cooled	•		
FLEX		Flex II/ Flex HSE		•		
CONQUEST		CGAX		•		
		CGAM		•		
SINTECIS ADVANTAGE		CGAF		•		
		RTAD			•	
SINTECIS PRIME		RTAF			•	
		RTAC			•	
SINTECIS EXCELLENT		GVAF				•
		CGWH	Water-cooled			
		CGWN				
CITY		RTSF		•		
RTHD evo		RTHD evo		•		
XSTREAM		RTWF		•		
XSTREAM EXCELLENT		GVWF				•



# Multi-pipe units & Heat pumps


MULTI-PIPE UNITS			Scroll
TRANE CUBE		CMAC/ CMAB HSE	•

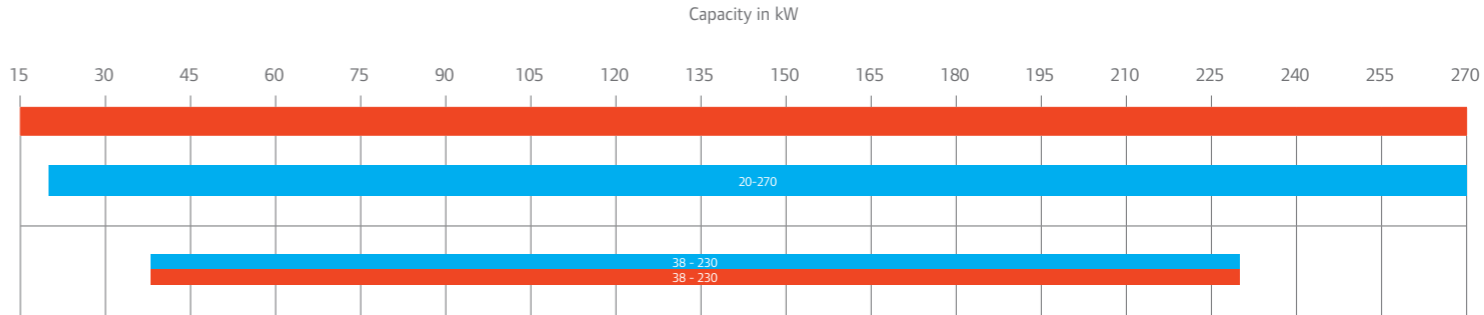







HEAT PUMPS				Scroll	Screw
PIEEO			Air-to-water	•	
TRANE CUBE		CXB		•	
FLEX		Flex II/ Flex HSE		•	
CONQUEST		CXAX		•	
		CXAM		•	
SINTECIS ADVANTAGE		CXAF		•	
		CGWH	Water-to-water	•	
		CGWN		•	
CITY		RTSF			
XSTREAM		RTWF			•

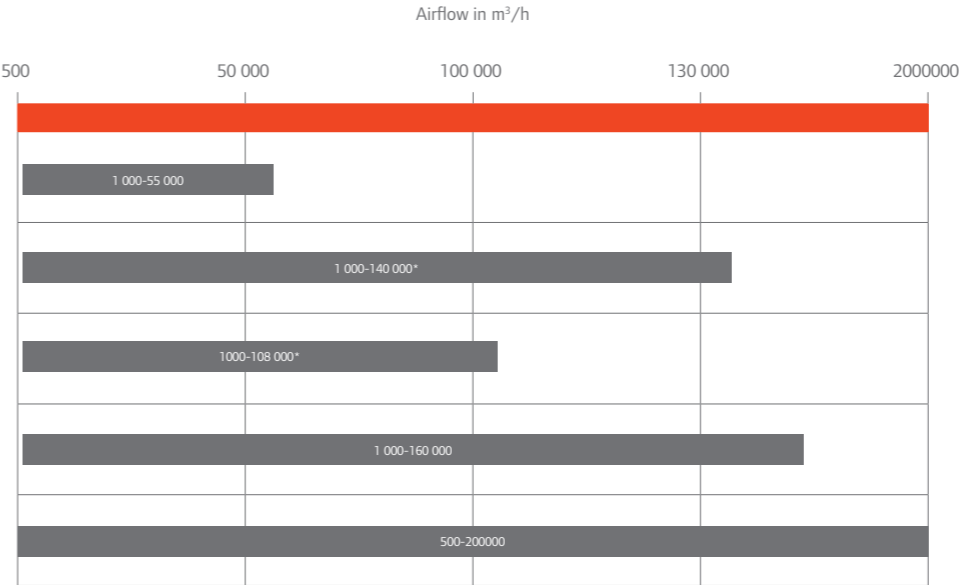


# Packaged rooftops & Climate Changer™ air handling units

		Application		Airflow		
		Heat pump	Cooling only	Downflow	Horizontal flow	Multi-directional
<b>PACKAGED ROOFTOPS</b>						
	IC		•	•	•	•
	IH	•		•	•	•



		Application					
		Comfort	Hospital & Lab	Swimming pool	Food Industry (TI/TB1)	Industry (Data centers, power stations,...)	Customized
<b>AIR HANDLING UNITS</b>							
	CLCF	•	•	•		•	
	CLCP	•					
	CCEC	•	•	•	•	•	•
	CCTA/CCTB			•	•	•	•
	CCSA	•	•	•		•	•



\* up to 250000 m³/h upon request





# Trane Services

The real expertise of a manufacturer



- Systems approach
- Dependable installations
- Energy saving solutions
- Operating cost optimization
- Chiller plant management solutions
- Chilled water production solutions.

At Trane, we are committed to providing a comprehensive portfolio of HVAC solutions throughout your system lifecycle.



## Breakdown resolution

No one plans for breakdowns, but when they happen you need the right partner. Our expert Service Engineers use the latest diagnostic tools to guide you through your options to Repair, Renew, Replace or ReThink.



## Secure operations

At every point during the lifetime of your equipment - installation, commissioning, maintenance or breakdown - Trane can offer an effective solution with commissioning, first-aid kits and service agreements.



## System upgrade

Trane Building Advantage

Trane is committed to bringing the latest technological advantages to our customers through a wide portfolio of solutions which increase the Efficiency, Reliability and Sustainability of their HVAC plants. Our Service Engineers use their expertise together with the latest diagnostic tools to future-proof your system and make it “better than before”.



## Equipment rental

For special events, exceptional needs or when you want to ReThink HVAC management, Trane Rental Services have the right solution. With our extensive fleet of equipment, we can perfectly match your temporary heating and cooling requirements.



## Contact us

With over 1000 of the best trained sales engineers and service technicians in the industry, Trane is in the best position to serve your needs. Just call us and we will help you configure the right solution for your HVAC system.



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit [trane.eu](http://trane.eu) or [tranetechnologies.com](http://tranetechnologies.com).