

### Pharmaceutical industry

Fast and Reliable Temporary Cooling and Heating Solutions

### Stringent temperature and humidity control

In the pharmaceutical industry, process control plays an essential role in the quality and consistency of formulas, their testing and the end product. Exceptional standards are required to ensure the highest quality products. One way to ensure precise quality control is through accurate temperature and humidity management at each step of production. For example:

- · Cooling ointments before rolling and packaging
- · Molding process that forms gelatin for capsules
- Components of creams before they are mixed together
- · Sterilization of pharmaceutical liquids
- Water used in the wet granulation process for tablet forming.

Pharmaceutical products such as vaccines, diagnostic kits, sterilized containers and medicines need to be stored at pre-determined temperatures and humidity levels in order to preserve their properties and to comply with regulations. Therefore any failure or inadequacy of the HVAC system is simply not acceptable as it would compromise the quality of the product.

# Trane Rental expertise for the pharmaceutical industry

When planned shutdowns, emergencies and production peaks occur, Trane Rental Services have the expertise and equipment to substantially mitigate any risk to the production process. Trane delivers reliable and cost-effective rental solutions for pharmaceutical facilities with varying levels of design complexity to help you sustain the HVAC capacity you need. Trane engineers will work with your operations team to perform an in-depth assessment of your requirements. The delivery and installation of rental units are scheduled to integrate seamlessly into your operation.

#### Why Trane Rental Services?

- A large, young and well maintained fleet of units
- A complete line of accessories for quick and easy installation
- A wide service network with experienced factory authorized technicians.



#### Turnkey services from start to finish

Trane is a global leader in the manufacture and supply of HVAC equipment. We engineer and build the equipment we use for rental applications. Our turnkey services include equipment supply, setup, monitoring and decommissioning. Most importantly, you can depend on Trane technicians to keep your installation running smoothly. We have everything you need to maintain the flawless operation of your facility.

# Cooling and heating solutions from a trusted partner

Trane has one of the most advanced fleets of rental equipment in Europe. With over 1000 of the best-trained sales engineers and service technicians in the industry strategically located in each country, Trane is in the

best position to serve your special applications and seasonal needs. We provide fast, safe and cost-effective solutions. 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.

#### Contact us

To rent cooling and heating equipment or learn more about Trane Rental Services, visit us at: www.trane.eu and watch our Trane Rental Services video (https://youtu.be/a3wqcmPb1Hg)







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* or *tranetechnologies.com*.