

Trane Rental Services Cold Storage

Precision Temperature Controlled Cold Storage Solutions



Trane Rental Services is your all-encompassing business solutions partner. We provide scalable cooling, heating, and power options for all your temporary HVAC needs.

Trane Rental Services Cold Storage units are designed to create and maintain ultra-low temperatures as low as -94°F (-70°C), showcasing the advanced technology that ensures the protection of the most sensitive and valuable cargoes. These units are based on Thermo King's Magnum Plus and SuperFreezer platforms with dual compressor cascade technology. An advanced controller managing two separate refrigeration circuits with two different refrigerants, along with double-thickness insulation, allows for the best performance in low temperatures.

Unit Features:

- Advanced temperature management control system for extremely precise temperature control over the whole operating range
- Available in 20 ft length

Extreme performances for the most sensitive products

Trane Rental Services Cold Storage units are designed for deep freeze (-40°F / -40°C) and ultra-low temperature (-94°F / -70°C) applications. This exceptional capability ensures the long-term preservation of a wide variety of perishable items, including meat and seafood, while also maintaining the extended freshness of yogurt, beverages, and probiotic cultures. Additionally, these units provide secure storage for invaluable pharmaceuticals and blood plasma, safeguarding their integrity and potency.



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Trane Rental Services is available 24/7 for technical support, quotes, and inquiries regarding availability. With our round-the-clock support, we can also offer shipments on weekends, holidays, and after normal business hours.

**Technical Support, Trouble Shooting,
24/7 Emergency Dispatch**

800-755-5115

Precise temperature control

Trane Rental Services Cold Storage can protect high-value products that are typically stored for a longer duration. The onboard control system provides precise temperature management to monitor and control the refrigeration system, with full data logging.

The longest shelf life

Thanks to its superior cooling capacity, our Trane Rental Services Cold Storage can reach specific set-points faster and prolong the shelf life of ultra-frozen products. The key is to reach below the eutectic point to stop the growth of bacteria.

Dimensions									
Trane Model		External Dimensions			Internal Dimensions			Openings	
		Length	Width	Height	Length	Width	Height	Width	Height
RSRC0020F0	Magnum Plus	19' 11"	8'	8' 6"	17' 3"	6' 8"	6' 11.5"	3' 6"	6' 5"
RSRC0020F1	SuperFreezer	19' 11"	8'	8' 6"	17' 3"	6' 8"	6' 11.5"	3' 6"	6' 5"
RSRC0020F2	CFF	19' 11"	8'	8' 6"	17' 3"	6' 8"	6' 11.5"	3' 6"	6' 5"

Specifications											
Trane Model		Internal Volume	Empty Weight	Cargo Capacity	Max Air Temp Fluctuation*	Temperature Range	Refrigerant Type	FLA	MCA	MOP	Power Connection
RSRC0020F0	Magnum Plus	830 cu. ft.	9,260 lbs	43,650 lbs	+/- 0.45°F (+/- 0.25°C)	-40°F to +86°F (-40°C to +30°C)	R-404A	15.3	18.1	25	460 V, 3-ph, 60 Hz
RSRC0020F1	SuperFreezer				+/- 1.8°F (+/- 1°C)	-94°F to +14°F (-70°C to -10°C)	R-134A R-23	33.2	37.3	50	460 V, 3-ph, 60 Hz
RSRC0020F2	CFF				+/- 0.45°F (+/- 0.25°C)	-22°F to +86°F (-30°C to +30°C)	R-134A	15.2	17.9	25	460 V, 3-ph, 60 Hz

*For Magnum+ and CFF: Chilled Mode Listed, Frozen Mode +/- 1.8F (+/-1C)

*Superfreezer: In Frozen Mode By Default

All Cold Store containers are manufactured in accordance with the latest guidelines and CFC legislation. Standard features include:

- High insulation value
- Anti-slip aluminum flooring
- Easy open door with inbuilt lock
- 220V LED fluorescent internal lights
- Internal door opening
- Person trapped alarm
- Modern power-efficient machinery
- Hygienic stainless steel interior panels
- Robust MGSS stainless steel exterior
- Opening fits standard 40" x 48" pallets
- Foundations or even ground is NOT required



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.com or tranetechnologies.com.

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