



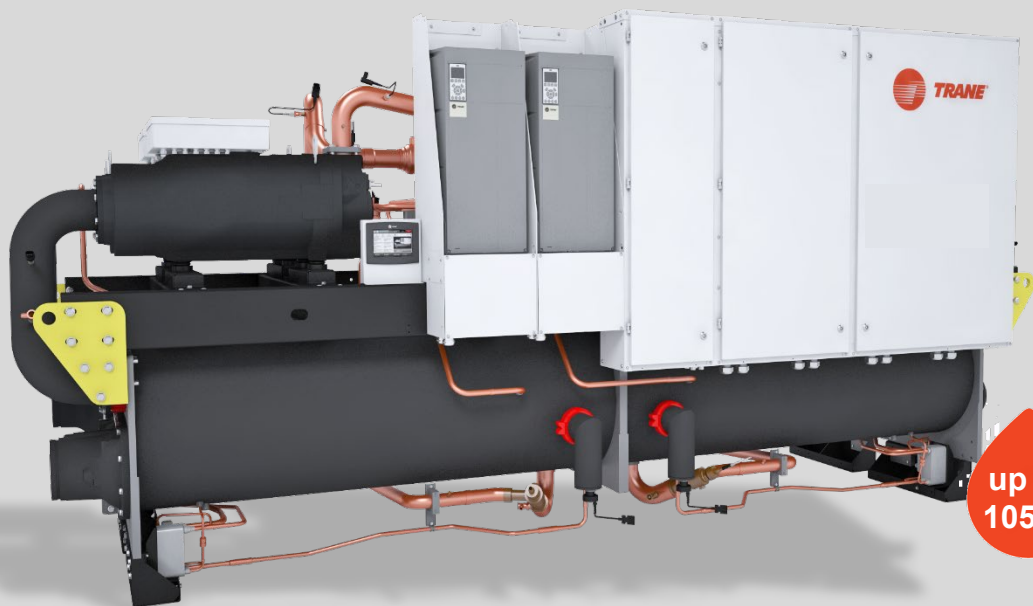
XStream™ Water-to-water Heat Pump RTWF HT

Medium to high temperature applications

Heating capacity* 700 - 1130 kW

Max 105°C LWT

R1233zd(E)



up to
105°C

Decarbonising industrial processes starts with smarter thermal management.

Built on Trane's legendary XStream™ platform, the new RTWF HT water-sourced heat pump is capable of delivering hot water up to 105 degrees Celsius, making it possible to decarbonize a wide range of industrial heating processes. Reliability and efficiency are at the core of the design of RTWF HT. Available in 6 models, RTWF HT bundles the best thermal technology available, built into a lean, robust and scalable design.

Designed to handle the heat - sustainably.

- Features Trane's proprietary screw compressor engineered for use with R1233zd(E), A1 refrigerant with GWP=1, optimized for high temperature applications
- Shell & tube heat exchanger with series counterflow design.

Suitable for a wide range of industrial applications

- District heating and cooling networks
- Industrial process heating (food and beverage, pharmaceutical, biogas, chemicals manufacturing...)
- Water-based Heat recovery
- Cascade thermal systems

Manufactured in Europe and supported by the widest sales and services network in the industry

Europe, MEA, Australia and New Zealand

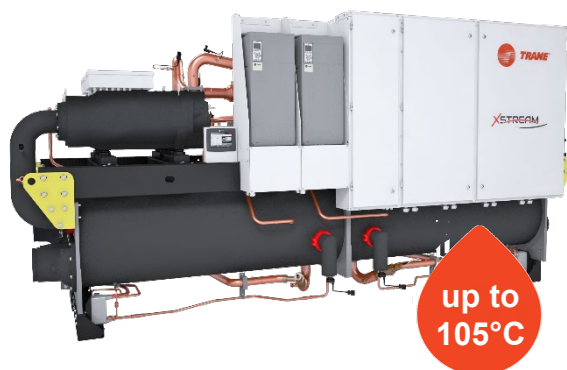
+60 office locations across
+1,100 qualified service technicians

Built to last. Proven to perform.

- Shared components with XStream™ platform, making servicing easier and faster
- Short manufacturing lead time, thanks to standardized design
- Undergone rigorous testing and validation in one of the most advanced test facilities in EMEA.

Intelligent control, connected and digital-ready.

- Equipped with the Trane Symbio™ 800 controller, programmed with specific features to maximize energy efficiency in high heat applications
- Secure system integration and building connectivity, compliant with latest cybersecurity standards.



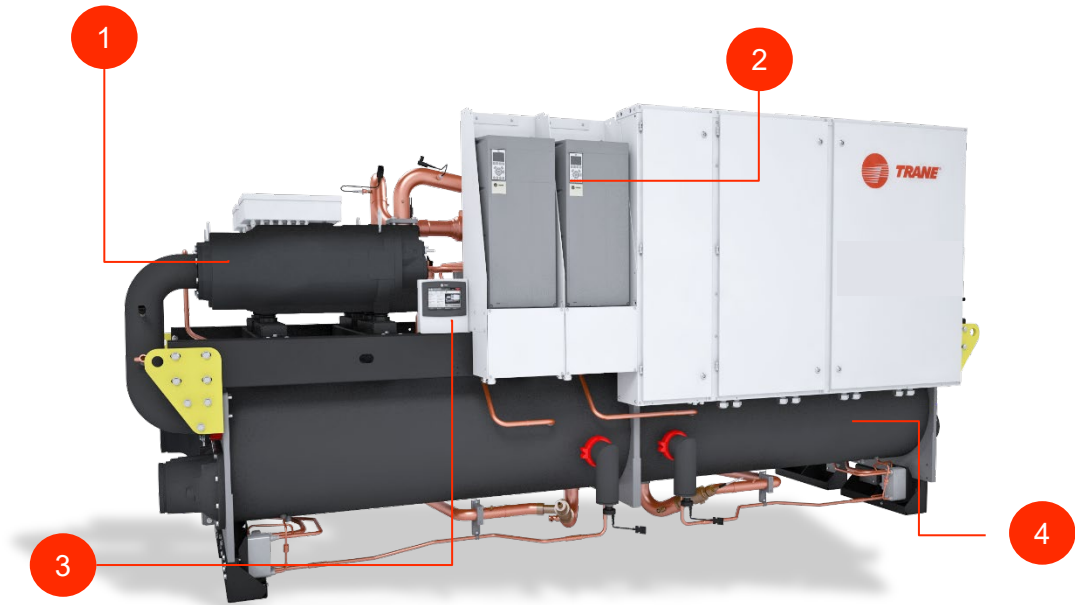
**preliminary data*

RTWF HT - General data*

			RTWF 196 HT	RTWF 216 HT	RTWF 236 HT	RTWF 266 HT	RTWF 286 HT	RTWF 306 HT
CDS 80/85°C	Heating capacity (gross)	(kW)	699	792	882	947	1041	1134
EVP 45/40°C	COP(gross)		4.14	4.11	4.08	4.2	4.17	4.13
Compressor								
Type						Screw		
Capacity control						AFD		
Number of circuits						2		
Number of compressors			3	3	3	4	4	4
Dimensions								
Length	(mm)		4790			4780		
Width	(mm)		1690			1790		
Height	(mm)		2140			2240		

*preliminary data

Trane has a policy of continuous product and product data improvement and reserves the right to change design and specifications without notice.



Legend key

- 1. Proprietary screw compressor engineered for R1233zd(E) and high temperature operation
- 2. Adaptive Frequency™ Drive (AFD)
- 3. Tracer TD7 touch screen display
- 4. Shell and tube heat exchanger



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments for commercial and industrial applications. For more information, please visit trane.eu or tranetechnologies.com.