



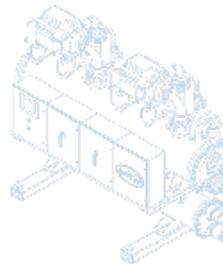
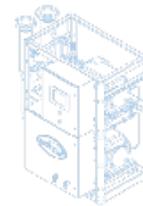
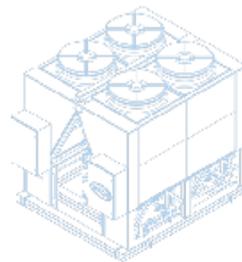
# The Arctic Chiller Group

Manufacturer of Premium Efficiency  
Cooling Solutions

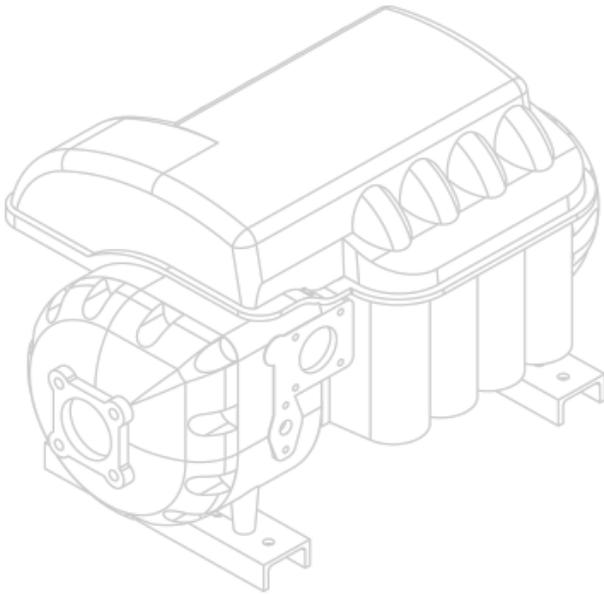


# Manhattan Modular Chillers

- Air-Cooled, Water-Cooled, Evaporative Condensing and Split Systems
- Scroll, Screw and Oil-Free Magnetic Bearing compressor options
- Integrated pumping systems with constant or variable speed drives and controls to support variable primary systems
- Strainers serviceable while system is operational
- Heat recovery and simultaneous heating and cooling available in both water-cooled and the air-cooled models
- Free cooling options
- Several low sound options available to meet specific jobsite requirements



## Oil-Free Magnetic Bearing Chillers



- Air-Cooled independent circuit models from 60 to 440 tons
- Water-Cooled models from 60 to 1,500 tons available with dual circuits
- Free cooling, liquid pump, economizer, liquid subcooling and DX systems for ultimate energy efficiencies
- Compressor specific Danfoss designed adaptive logic controller on all magnetic compressor chillers maximizes performance and reliability
- Condensing unit available from 60 ton 240 tons
- Available with R-134a refrigerant with options for low GWP R-513A and HFO R-1234ze



# Industrial Process Chiller Systems

## Industrial Process Capabilities

Trane manufactures a wide variety of standard designs as well as custom chiller solutions for our clients. Trane's diverse capabilities can fulfill virtually any request. Machine cooling, low-temp, pharmaceuticals, explosion proof, chemical processing, high power equipment cooling, medical systems and laboratories.



# Engineered Packaged Systems

## High Purity Drinking Water Systems

High-purity drinking water systems from Trane are in use at the US Pentagon, the White House and other critical facilities around the world. Features include double-wall heat exchangers, stainless steel tanks, all stainless steel construction and a three stage water filtration process.



Learn more at [trane.com](https://trane.com)



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](https://trane.com) or [tranetechnologies.com](https://tranetechnologies.com).

*All trademarks referenced in this document are the trademarks of their respective owners.*

© 2020 Trane. All Rights Reserved.

ARTC-SLB005-EN  
07/09/2020