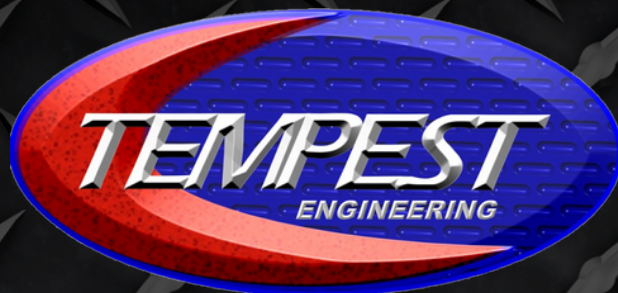




INDUSTRIAL CHILLER EQUIPMENT

**COLD
TESTING
LABORATORY
APPLICATIONS**

**CUSTOM
ENGINEERED**



**INDUSTRIAL
REFRIGERATION
SYSTEMS**



INDUSTRIAL CHILLER EQUIPMENT

ENERGY EFFICIENT | ENVIRONMENTALLY FRIENDLY | ECONOMICALLY RELIABLE



EQUIPMENT OPTIONS

ULTRA-LOW TEMPERATURE INDUSTRIAL CHILLERS

-100°F (-73.3°C) to -60°F (-51.11°C)

- Freon Cascade Systems (R-507/R-508b)
-70°F (-56.7°C) to -60°F (-51.11°C)
- Hydrocarbon Cascade Systems (R-290/R-170)
-70°F (-56.7°C) to -60°F (-51.11°C)
- Liquid Nitrogen Exchange Systems
-100°F (-73.3°C) to -71°F (-57.22°C)

APPLICATIONS

- Aerospace (Jet Engine Testing)
- Automotive (Drive Train Testing, Heat/Cool Cycling)
- Food Processing (Small Production Testing)
- Pharmaceutical Processing (Small Production Testing)
- Rubber Processing (Lab Mill, Mixer, and Extrusion)

LOW TEMPERATURE INDUSTRIAL CHILLERS

-55°F (-48.3°C) to -20°F (-6.7°C)

- Single Stage Compressor Configuration
-40°F (-45.5°C) to 20°F (-6.7°C) fluid
- Two Stage Compressor Configuration
-40°F (-45.5°C) to -55°F (-48.3°C) fluid

CUSTOM CHILLER CONFIGURATIONS

- Air Cooled Condenser System
- Water Cooled Condenser System
- Evaporative Cooled Condenser System
- Direct Expansion Evaporative System
- Thermal Fluid Selection

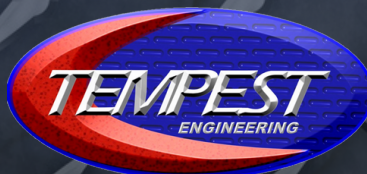
MEDIUM TEMPERATURE SPECIALTY CHILLERS

21°F (-6.1°C) to 55°F (12.8°C)

- Class 1 Div 2 Special Electrical Classification
- Special Materials of Construction
- Special Environmental Conditions
- Specialty Process Applications



TEMPERATURE CONTROL UNITS



ALSO AVAILABLE

ENGINEERING &
MAINTENANCE SERVICES
AVAILABLE