

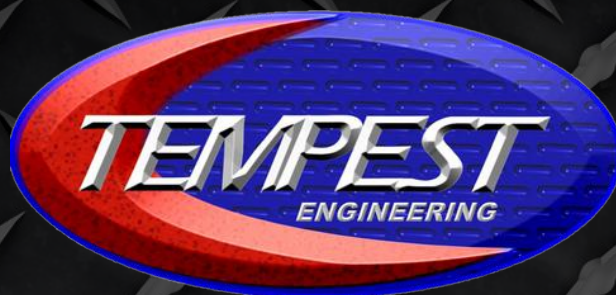
Q:ICE

INDUSTRIAL CHILLER EQUIPMENT



**FOOD
PROCESSING
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)

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

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

APPLICATIONS

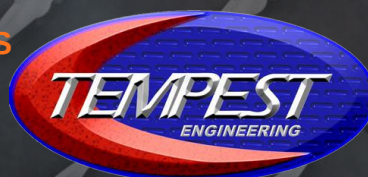
- Dough Mixing
- Cold Storage
 - +34°F to +50°F (Coolers)
 - -20°F to +10°F (Freezers)
- Spiral Freezing & Tunnel Freezing
- Flash Freezing
- Falling Film
- Chillers
- Evaporation
- Extraction
- Mixing/Blending
- Homogenation / Pasteurization
- Pastillation

CUSTOM CHILLER CONFIGURATIONS

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



TEMPERATURE CONTROL UNITS



ALSO AVAILABLE

ENGINEERING &
MAINTENANCE SERVICES
AVAILABLE