

Commercial Product Solutions

Thermal Management - North America



Raychem SELF-REGULATING HEATING CABLES

- XL-Trace Pipe and Fire Suppression System Freeze Protection
- IceStop Roof & Gutter De-Icing
- RaySol Floor Heating and Freezer Frost Heave Prevention
- HWAT Domestic Hot Water Temperature Maintenance
- Electromelt Surface Snow Melting
- Greasy Waste Flow Maintenance



PYROTENAX MINERAL INSULATED (MI) HEATING CABLES & WIRING SYSTEMS

- Surface Snow Melting
- Freezer Frost Heave Prevention
- Floor Heating and Heat Loss Replacement
- Electric Thermal Storage
- UL/ULC 2-Hour Fire-Rated Wiring System
- Emergency Feeders for Fire Pumps, Elevators, Smoke Extraction and Pressurization Fans
- Critical Fire Alarm Circuit Protection



Raychem ADVANCED HEAT-TRACING CONTROL, MONITORING, & POWER DISTRIBUTION SYSTEMS

- ACS-30 Multi-Application, Multi-Circuit, Distributed Control System
- C910-485 Single Circuit Controller
- ACS-30 Program Integrator
- HTPG Combination Power Distribution and Control Panel for Pipe Freeze Protection Systems
- SMPG Combination Power Distribution and Control Panel for Snow Melting and Roof De-Icing Systems



TRACETEK COMMERCIAL & ENVIRONMENTAL LEAK DETECTION

- Water Leak Detection for Computer Rooms, HVAC Equipment and Overhead Piping above Sensitive Areas
- FM 7745 Approved Fast Fuel Sensor for Hydrocarbons
- Strong Mineral Acid Leak Detection for Sulfuric and Nitric Acid
- Leak Detection Cable for Conductive Liquids



BUILDING AND INFRASTRUCTURE SOLUTIONS - CENTER OF EXCELLENCE

- Estimating & Project Scope
- Engineering Design & Support
- Project Supervision
- Project Installation
- Commissioning & Startup Services

Consulting & Design Tools

Thermal Management - North America



CAD DETAILS

- Hosting Website for Pentair Thermal Management Application Specifications



XL-ERATE

- Online Wizard for Pipe Freeze Protection Application Design Software



SNOCALC

- Online Wizard for Snow Melting Design & Layout Software

HWAT

SAVEWATT

- Hot Water Temperature Maintenance System Calculator Tool for Comparing HWAT to Recirculating



PYROSIZER

PyroSizer Features Advanced Calculations for Fire-Rated Wire Including:

- Voltage Drop in the Fire Zone
- Available Fault Current at the Load End of a Circuit
- Voltage Drop at a Fire Pump Including the Generator



QUICK VOLTAGE DROP CALCULATOR

- Calculate the Voltage Drop for Pyrotenax MI Copper-Sheathed High-Temperature Wire and Cable to Determine the Appropriate Wiring Cable Size



SNOW MELTING AND DE-ICING COST ESTIMATOR

- Estimate the Cost Difference Between Using an Electric Snow Melting System Versus a Hydronic System

Raychem

ACS-30

RAYCHEM ACS-30 PROGRAM INTEGRATOR

- The Raychem ACS-30 Program Integrator is a Windows PC utility which allows users to set up ACS-30 circuit databases on their PC.