

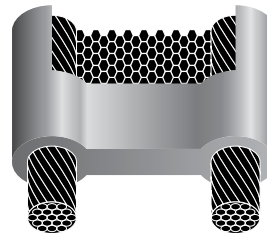
Raychem

RELY ON RAYCHEM SELF-REGULATING HEAT-TRACING SYSTEMS FOR THESE 5 REASONS

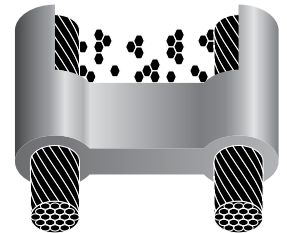


1 Even Heat Distribution

The even dispersion of conductive particles in the core of all Raychem brand self-regulating heating cables means uniform heat distribution internally and along the entire length of the heating cable. This uniform distribution of carbon particles prevents localized internal overheating and maximizes the life of the cable.



Good Dispersion



Bad Dispersion

Poor particle dispersion is one cause of premature cable failure.

2 No Cold Spots! No Hot Spots! No Burnouts!

All Raychem brand self-regulating heating cables have good contact between the conductive core and the parallel bus wires eliminating localized hot or cold spots and premature cable failure. This prevents under heating or overheating and increases reliability.



Good Contact



Bad Contact

Poor electrical contact is another cause of premature cable failure.

3 Efficient Heat Transfer

The tight fit of the insulating jacket on all Raychem self-regulating heating cables maximizes the transfer of heat from cable to pipe, saving energy while eliminating premature aging of the cable.



Loose Jacket



Tight Jacket

Loose insulating jackets can cause poor heat transfer from cable to pipe.

4 Most Advanced Connection Kits

Raychem connection kits are rugged, resist corrosion, take less time to install, have fewer parts and permit visible monitoring status of power and continuity. They are quick and easy to install.

- Designed by installers
- High Profile with 4" clearance for insulation
- One kit fits all cables
- Robust WAGO cage clamp terminals
- Cold applied system
 - No heat source required!
 - No hot work permit required!
 - No RTV = No curing time!
- Integral LED indication and electronic control options



A heat-tracing system is only as reliable as the connection kits.

5 Quality Guaranteed

• More Manufacturing Experience

Quality-driven manufacturing processes, combined with years of manufacturing experience allows Pentair Thermal Management to provide the most reliable products.

• Extended Product Warranty

Raychem self-regulating heating cable systems are reliable, made to last, and carry an extended 10-Year product warranty*.

• Process Oriented

Pentair Thermal Management implements and maintains customer focused and data driven programs to ensure the quality and delivery of our products and services.

- Six Sigma
- ISO 9001
- On Time Delivery



6σ

You demand quality and reliability.
Why should you settle for anything less?

For assistance contact your local Pentair Thermal Management Representative:



Do you have an application? Let's get started!
HEAT@trinovainc.com or call us at 888.906.7445

Birmingham, AL | Gonzales, LA | Lakeland, FL | Memphis, TN | Mobile, AL

*Reference documents H57396 & H57397 for product warranty terms and conditions.

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