



nVent GEHU Configured MI Heating Unit Owner's Manual

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nVent GEHU Configured MI Heating Unit



GEHU CONFIGURED MI HEATING UNIT

- nVent RAYCHEM Configured mineral insulated (MI) heating units are factory terminated and ready to install, providing freeze protection and process temperature maintenance on pipes/vessels.
- They incorporate both single and dual conductor cable mineral insulated cables, different sheath materials, and a market-leading range of resistances to cover an extensive range of design possibilities.

FEATURES

- Fast installation: factory-terminated and fully tested, eliminating risk of rework in the field Reliable during long life: 10-year product warranty available, robust and rugged construction, proven in harsh climates extends life expectancy.
- Reduced total installed cost Dual conductor versions particularly suited to small pipes and instrument tubing.
- Reduced power supply costs: lower start-up currents compared with other technologies Simple controls: current monitoring on series resistance provides instant visibility on critical circuits.
- Fast track/expedited service for configured heating units for eligible designs

SPECIFICATIONS

Catalog Number	Heating Cable Technology	Supply Voltage	Insulation Material	Sheath Material	Outer Jacket Material	Area Classification	Min Installation Temperature
GEHU	Series Mineral Insulated	0 – 600 V	Magnesium Oxide	Alloy 825, Copper, Cupro-Nickel, SS321, Inconel 600	None, LSZH	Non-Hazardous, Hazardous	-60 °C

ADDITIONAL PRODUCT DETAILS

Sheath Material: Cupro-Nickel, SS321, and Inconel 600 are not available in North America.

WARNING

- nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative.
- Improper installation, misuse, misapplication, or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury, and death and/or void your warranty.

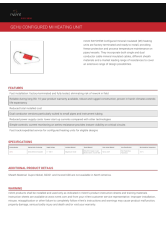
North America

- Tel +1.800.545.6258 Fax +1.800.527.5703 thermal.info@nvent.com



Latin America

- Tel +1.713.868.4800 Fax +1.713.868.2333 thermal.info@nvent.com
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Documents / Resources

	nVent GEHU Configured MI Heating Unit [pdf] Owner's Manual GEHU, GEHU Configured MI Heating Unit, Configured MI Heating Unit, MI Heating Unit, Heating Unit
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References

-  [Building a more Sustainable and Electrified World | nVent](#)
-  [Building a more Sustainable and Electrified World | nVent](#)
- [User Manual](#)