nVent RAYCHEM

WINTER

nVent.com/RAYCHEM

WINTER SAFETY APPLICATION & PRODUCT CHART COMMERCIAL CHANNEL

SELECT THE RIGHT PRODUCTS

AREA

APPLICATION

CONNECTION KITS & ACCESSORIES

CONTROLLERS & SENSORS

		WET OR DRY AREA	PIPE FREEZE PROTECTION	FIRE SPRINKLER SYSTEMS PIPE FREEZE PREVENTION	GREASE WASTE AND FUEL LINE TEMPERATURE MAINTENANCE	ROOF & GUTTER	SURFACE SNOW MELT	FLOOR HEATING	FROST HEAVE PREVENTION	RAYCLIC	FTC	ELECTROMELT	PIPE **EC-TS** • Electronic thermostat • Ambient or line sensing • Adjustable set point 30°F to 110°F • 30 A at 100 - 277 V • External 30-mA GFPD required	PIPE **ECW-GF** • Electronic thermostat • Ambient or line sensing • Adjustable set point of 32°F to 200°F • 30 A at 100 to 277 V • 30-mA GFPD • 25' thermistor sensor	PIPE **460** • 5" color touch screen • Intuitive Programming • Auto-cycle • Built-in GFPD per UL 1053 • High limit temperature cut-out	PIPE **465** • 5" color touch screen • Intuitive Programming • Auto-cycle • Built-in GFPD per UL 1053 • High limit temperature cut-out	PIPE **C910** • NEMA 4X outdoor rated • 30-mA GFPD • Auto-cycle • Communication to BMS	PIPE **ACS-30** • Multi-point electronic controller • 30-mA GFPD • Distributed power architecture • Multi-application control • Smart building control platform • Communication to BMS	R&G, SM **GF-PRO** • Temperature and moisture sensing controller • Built-in GFEP protection • Works w/ Snow Owl aerial and/or GIT-1 gutter snow sensors • Up to 8-hour hold time (adjustable) • LED lights to indicate power and heat cycle • 30 A at 100 - 277 V	R&G, SM **APS-4C** • Temperature and moisture sensing controller • Multiple sensor types • BMS interface • Master/slave function • 30-mA GFPD	R&G, SM **HECS** • Electronic controller with power • distribution • 30-mA GFPD • High efficiency design with ambient and • RIM sensing
XL-TRACE EDGE **5XL-TRACE EDGE** Description: Modified Polyolefin — Catalog #: 5XLE1-CR/5XLE2-CR Description: Fluoropolymer — Catalog #: 5XLE1-CT/5XLE2-CT **8XL-TRACE EDGE** Description: Modified Polyolefin — Catalog #: 8XLE1-CR/8XLE2-CR Description: Fluoropolymer — Catalog #: 8XLE1-CT/8XLE2-CT	**120 or 208 - 277 V** 5 W/ft @ 40°F **120 OR 208 - 277 V** 8 W/ft @ 40°F	●	●	●	●	–	–	–	–	●	●	–	●	●	●	●	●	●	–	–	–
12XL-TRACE EDGE Description: Modified Polyolefin — Catalog #: 12XLE2-CR Description: Fluoropolymer — Catalog #: 12XLE2-CT	**208 - 277 V** 12 W/ft @ 40°F																				
ICESTOP Description: Modified Polyolefin — Catalog #: GM-1X/GM-2X Description: Fluoropolymer — Catalog #: GM-1XT/GM-2XT	**120 OR 208 – 277 V** 6 W/ft (air) or 12 W/ft (in ice or snow) @ 32°F	●	–	–	–	●	–	–	–	●	●	–	●	●	●	–	●	●	●	●	–
RAYSOL Description: Fluoropolymer — Catalog #: RAYSOL-1/RAYSOL-2	**120 OR 208 – 277 V** 5 W/ft @ 32°F	●	–	–	–	–	–	●	●	–	●	–	●	●	●	–	●	●	–	–	–
RIM Visit our website to learn more.		●	–	–	–	●	–	–	–	–	–	–	●	●	●	–	●	●	–	–	●
RIM2 Visit our website to learn more.		●	–	–	–	●	–	–	–	–	–	–	●	●	●	–	●	●	–	–	●
ELECTROMELT Visit our website to learn more.	**208 – 277 V**	●	–	–	–	–	●	–	–	–	–	●	–	–	–	–		●	●	●	–
MI Visit our website to learn more.	**120 – 600 V**	●	●	–	–	●	●	●	●	–	–	–	●	●	●	–	●	●	●	●	–

PFP - Pipe Freeze Protection; R&G = Roof & Gutter De-Icing; SM = Surface Snow Melting; FS = Fire Sprinkler Freeze Protection

● = Available with select products – = Not applicable

● = Recommended for this application.

● = Although these can work with Roof & Gutter applications, they are temperature-sensing only. The APS-4C and GF-Pro are prefered because they work with snow and gutter sensors.

Additional controllers and more detailed information can be found at nVent.com/RAYCHEM

Scan or link **here** for Online Design Tools

TEL: 1.800.545.6258

All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.
© 2021 nVent. RAYCHEM-AR-H61453-WSProductChartCommercial-EN-2110