

## NGC-20 CONTROLLER



nVent RAYCHEM NGC-20-C-E is an advanced field-mountable electronic temperature control system providing local control and central monitoring capabilities, used for single phase circuits up to 25 A and suitable for hazardous areas. The NGC-20-CL-E is provided with an integrated intelligent safety temperature limiter (SIL 2 device).

### FEATURES & BENEFITS

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Easy to install, program and operate

Remote configuration and monitoring through the user interfaces TOUCH1500 and NGC-UIT2, or via the RAYCHEM Supervisor software

Local monitoring and configuration by using the NGC-CMA2 hand-held wireless tablet

Extensive control, monitoring and alarm capabilities

Automated system check, reduces unexpected and expensive downtime of important pipelines

Comprehensive communications and networking

Alarm relay, RS485 Modbus communication

### SPECIFICATIONS

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**Voltage Rating**  $\leq 254$  V

**Current Rating** 25 A

**Limiter Included** No

**Controller Temperature Setting**  $-200$  to  $700$  °C

**Operating Temperature**  $-40$  to  $56$  °C

1244-007035	NGC-20-C-E
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1244-007036	NGC-20-CL-E
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