

RHS SERIES HEATING PAD, LOW-TEMP, HAZARDOUS AREA

nVent RAYCHEM RHS-L Series Heating Pads are suitable for freeze protection and process temperature maintenance applications. With a power density of 0.6 W/in² they may be used on tank walls capable of maintain temperatures up to 120 °F/49 °C. Available in 120 and 240 nominal VAC, they offer a cost-effective solution in applications where even heat distribution is not required and are ideal for metal and plastic tanks (lined and unlined).

FEATURES & BENEFITS

Easy to design

Simple and fast to install

Reliable during long life: 10 year product warranty available, maintenance free

SPECIFICATIONS

Supply Voltage 100 – 130 V

Outer Jacket Material Fiber-Reinforced Silicon Rubber

Area Classification Non-Hazardous; Hazardous

Min Installation Temperature -40 °C

Max Maintain or Continuous Exposure Temperature, Power On 49 °C

Max Continuous Exposure Temperature, Power Off 186 °C

Cold Lead Length 1.2 m

Table 1/1

Catalog Number	Item Name	Power	Length	Width
031083-000	RHS-L-150-1	150 W	356 mm	610 mm
537277-000	RHS-L-300-1	300 W	610 mm	660 mm
209083-000	RHS-L-420-1	420 W	610 mm	914 mm

Supply Voltage 200 – 277 V

Outer Jacket Material Fiber-Reinforced Silicon Rubber

Area Classification Non-Hazardous; Hazardous

Min Installation Temperature -40 °C

Max Maintain or Continuous Exposure Temperature, Power On 49 °C

Max Continuous Exposure Temperature, Power Off 186 °C

Cold Lead Length 1.2 m

Table 1/1

Catalog Number	Item Name	Power	Length	Width
703127-000	RHS-L-300-2	300 W	610 mm	660 mm
680315-000	RHS-L-150-2	150 W	356 mm	610 mm
215317-000	RHS-L-420-2	420 W	610 mm	914 mm

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