

Hazardous Location Heaters



Designed for hazardous locations where electronic components require protection from cold freezing temperatures, condensation and corrosion.

INDUSTRY STANDARDS

ATEX, IECEx
 II2G Ex d IIC T3 / II2 D Ex Td A21 IP65 T200 C
 NEC CSA us
 Class I, Div 1 Groups A, B, C, D / Class II Div 1 Groups E, F, G
 UR, cUR recognized, File Number: E465807

FEATURES

50W, 80W, 200W, 300W, 400W and 600W models available

Provides freeze protection down to -76 F / -60 C

Conductive and Convection heating types available

50W and 80W models can be mounted directly to manifolds, measuring or analyzing instruments, control valves, and similar equipment

200W, 300W, 400W, 600W models are finned heaters that heat the area by transferring the heat from the heater to surrounding air, creating a convection current

Two thermostat options available with a 50 F / 10 C or 68 F / 20 C set point

Material: Aluminum
Finish: Anodized
Color: Black

SPECIFICATIONS

Catalog Number	Height	Width	Depth	Nominal Voltage	Heating Capacity	Voltage AC
HLTSTAT10C	28mm	23mm	109mm			
HLTSTAT20C	28mm	23mm	109mm			
DAHHL200AC	226mm	229mm	61mm	115V	200W	110V
DAHHL300AC	325mm	229mm	61mm	115V	300W	110V

Catalog Number	Height	Width	Depth	Nominal Voltage	Heating Capacity	Voltage AC
DAHHL4001A	226mm	229mm	61mm	115V	400W	110V
DAHHL4002A	226mm	229mm	61mm	220V	400W	207V
DAHHL501AC	89mm	41mm	30mm	115V	50W	110V
DAHHL6001A	325mm	229mm	61mm	115V	600W	110V
DAHHL6002A	325mm	229mm	61mm	220V	600W	207V
DAHHL801AC	89mm	41mm	30mm	115V	80W	110V

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.

