

HWAT-ECO ELECTRONIC CONTROL UNIT



nVent RAYCHEM HWAT-ECO is an energy efficient control and monitoring unit for nVent RAYCHEM HWAT self-regulating single pipe hot water systems. It provides flexible temperature control and additional energy savings, with integrated functions that lower the maintain temperature during low use periods.

FEATURES & BENEFITS

Energy saving: additional savings up to 21%

Energy saving: 7 specific building type programs with typical 'on' and 'off' modes for these buildings, integrated clock function to define 'on' and 'off' times

Easy to connect and to operate: large, colored touch screen

Pre-set up in power-off mode by external power bank/charger via USB connection

In-wall or panel mounted

Alarm relay with changeover contact to signal power, temperature or communication problems

SPECIFICATIONS

Mounting Wall Mounted/DIN Rail

Supply Voltage 190 – 277 V

Display 5" Color Touch Screen

Enclosure Polycarbonate

Max Exposure Temperature 105 °F

Pipe Sensor Yes

Boiler Sensor Yes

Function Hotwater Temperature Maintanace

Alarm Signal, Potential Free 2 A: 24 VAC/VDC

Self Diagnostic Feature Yes

Bulit-In Ground Fault Protection Yes

Table 1/1

Catalog Number	Item Name	Height	Depth	Length
P000002274	HWAT-ECO-GF-V5	4.33 in	3.34 in	8.26 in

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