

# Thermostat Kit, BPT



The thermostat limits the flow of compressed air, in order for it to be used in situations when cooling is really needed. This saves compressed air, which reduces the operating costs.

## FEATURES

Description: Brass solenoid valve and thermostat that limit the flow of compressed air to only when cooling is needed. The thermostat is factory set at 35 °C, but adjustable to any other temperature. The thermostat mounts in a 22 mm diameter hole, and it may be mounted through the enclosure wall or on a bracket inside the enclosure. The thermostatically controlled vortex cooler saves compressed air, and it is recommended where heat load fluctuates and continual purge is not required.

Voltage: 240 V and 50 Hz. Other voltages on request.

Delivery: Thermostat with mounting bracket, and solenoid valve.

This is particular important when mounting a vortex cooler due to the high operating costs to compress air

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SPECIFICATIONS

| Table 1/1      |                    |                 |          |        |            |
|----------------|--------------------|-----------------|----------|--------|------------|
| Catalog Number | Enclosure Material | Product Family  | Material | Finish | Quick Ship |
| BPT14          | Brass              | Climate Control | Brass    | Mill   | No         |
| BPT38          | Brass              | Climate Control | Brass    | Mill   | No         |

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](http://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.



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