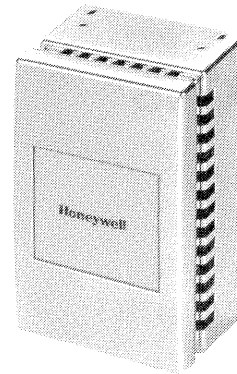


# Honeywell

## TP974A Room Temperature Sensor



R3398

### GENERAL

The TP974A is a direct-acting, proportioning temperature sensor used with a pneumatic controller to control valve and damper actuators for one- or two-pipe installations.

### FEATURES

- Continuous temperature indication when used with calibrated gage
- Plug-in air connections
- Air filter
- Bimetal element

# TP974A Room Temperature Sensor

## DESCRIPTION

The TP974A is a direct-acting, proportioning temperature sensor used with a pneumatic controller to control valve and damper actuators for one- or two-pipe installations.

**Maximum Safe Air Pressure:**

25 psi (172 kPa)

**Air Consumption:**

0.019 scfm (9 ml/s)

**Maximum Safe Temperature:**

150F (66C)

**Branchline Indication:**

Self-sealing gage tap accessible under cover

**Mounting:**

Horizontal or vertical wall mounted with plug-in backplate

**Dimensions:**

3-1/4 x 2 x 1-5/8 in. deep (83 x 51 x 42 mm)

**Cover and Accessories:**

Order separately (see 77-1003)

**Fittings:**

Order separately (see 95-5597)

## SPECIFICATIONS

**Model:**

TP974A

**Sensing Range:**

Nonadjustable, 50 to 100F (10 to 38C)

**Supply Air Pressure:**

18 psi (124 kPa)

**Filter:**

Replaceable cartridge type

**Pressure Output:**

3 to 15 psi (21 to 103 kPa)

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