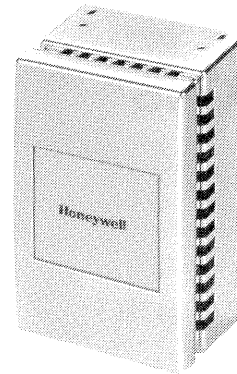


Honeywell

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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