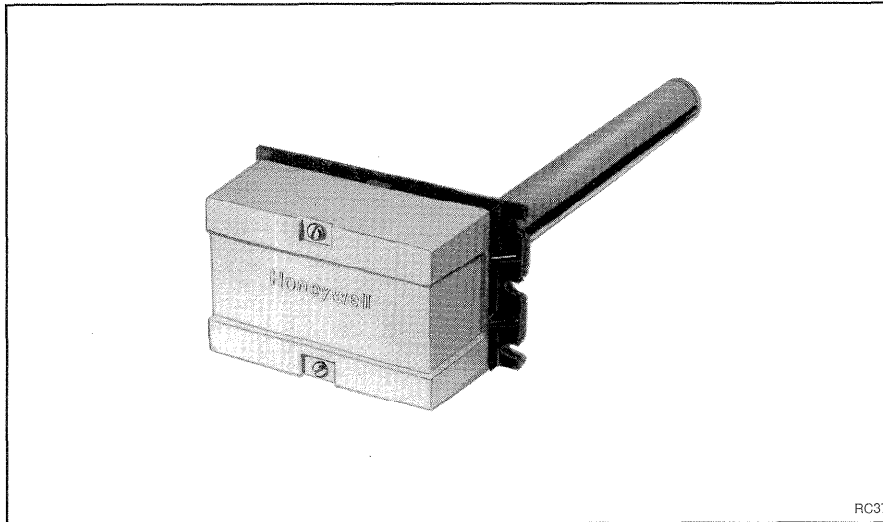


# 14002362-001 Duct Sampling Chamber

## SPECIFICATION DATA

## FEATURES

- Extruded pick-up tube
- Molded mounting base
- Insulated cover
- Houses pneumatic humidistat or thermostat



## GENERAL

The 14002362-001 Duct Sampling Chamber may be used with the HP970 Series Humidistats or the TP970 Series Thermostats. It provides an easy means for sampling air within a duct to provide humidity or temperature control.

The air flow in the duct enters the extruded pick-up tube through a slot which runs the length of the tube. The

pick-up tube is designed to force air into the chamber box and circulate around the humidistat or thermostat to provide control sensing. The sampled air is then discharged through a slot on the down-stream side of the tube. This continuing process provides a good sample of the duct air across the humidistat, sensor, or thermostat.

## DESCRIPTION

The 14002362-001 Duct Sampling Chamber may be used with the HP970 Series Humidistats or the TP970 Series Thermostats. It provides an easy means for sampling air within a duct to provide humidity or temperature control.

## SPECIFICATIONS

### Model:

14002362-001 Duct Sampling Chamber

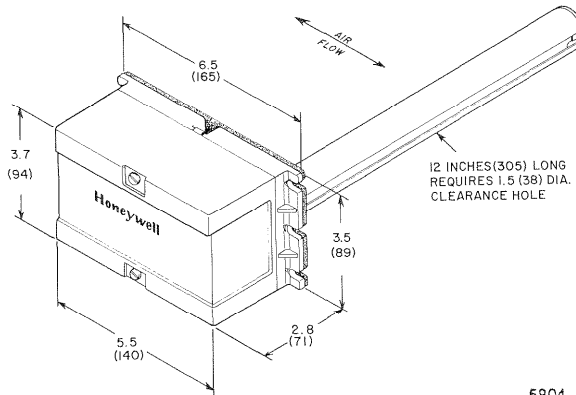
### Insertion Depth:

12 in. (305 mm)

### Mounting:

Mounts on side of duct with extruded tube inserted into duct air stream.  
Mounting template is included.

### Dimensions in Inches (Millimeters):



5804

### Accessory:

Shallow Wall Box Tubing assembly:

96 in. (2.4 mm)

14001616-0011 -pipe

140016-1 6-002 2-pipe

### Home and Building Control

Honeywell Inc.  
Honeywell Plaza  
P.O. Box 524  
Minneapolis MN 55408-0524

### Honeywell Latin American Division

Miami Lakes Headquarters  
14505 Commerce Way Suite 500  
Miami Lakes FL 330 16

### Home and Building Control

Honeywell Limited-Honeywell Limit&e  
740 Ellesmere Road  
Scarborough Ontario

### Honeywell Europe S.A.

3 Avenue du Bourget  
B-1140 Brussels Belgium

### Honeywell Asia Pacific Inc.

30th Floor, Office Tower  
Convention Plaza  
1 Harbour Road  
Wanchai  
Hong Kong

**Honeywell**

Helping You Control Your World

