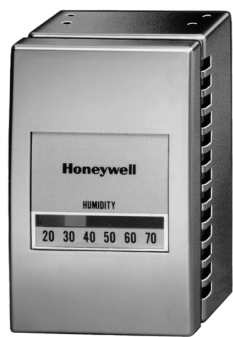


# Humidistats and Thermostats

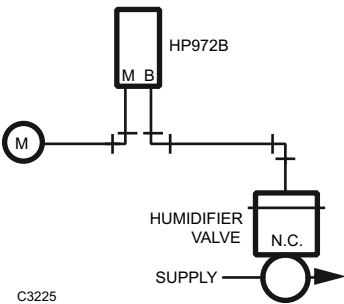
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# Humidistats

## HP970 Pneumatic Humidistat



HP970 Typical Piping



**Application:** Humidity  
**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep  
(83 mm high x 51 mm wide x 41 mm deep)  
**Airflow Usage:** 0.011 scfm (5.2 mL/s)  
**Maximum Operating Temperature:** 45 F to 125 F (7 C to 52 C)  
**Maximum Storage Temperature:** -30 to +150 F (-34 to +66 C)  
**Maximum Operating Pressure:** 25 psi (170 kPa)

**Accessories:**  
**14002362-001** Duct Sampling Chamber  
**14002374-004** Restrictor Block Assembly, .005 in., For TP970A-D;  
TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B;  
and HP972B

**Two-pipe, single setpoint, pneumatic humidistat used to provide proportional control of pneumatic valves on humidification or dehumidification systems.**

- Durable HP970 series humidistat.
- Pilot operated for high capacity.
- Direct Acting (DA) and Reverse Acting (RA) models are available.
- Vertical or horizontal mounting.
- Backplate has molded air connections; no separate fittings needed.
- Variety of cover finishes and display styles available.

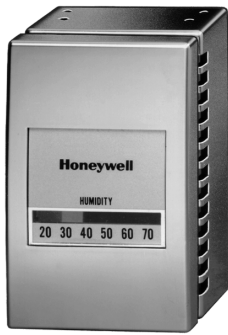
**14002430-001** Thermostat Guard  
**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations  
**14004406-124** Humidistat Cover assembly Satin Chrome with setpoint display and Honeywell logo for vertical mounting, scale range 15 to 75% RH  
**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy  
**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900  
**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.  
**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

**For additional covers, see Humidistat Cover Assemblies**

**Replacement Parts:**  
**14001865-001** Filter Cartridge Assembly  
**14002053-001** Back Plate Assembly  
**14002374-004** Restrictor Block Assembly, 0.005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B  
**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

| Product Number | Action         | Number of Pipes | Scale Range (% RH) | Throttling Range (% RH) | Setpoint | Comments               |
|----------------|----------------|-----------------|--------------------|-------------------------|----------|------------------------|
| HP970A1009     | Direct Acting  | 2               | 15 to 75% RH       | 3 to 15% RH             | Single   | Order Cover Separately |
| HP970B1007     | Reverse Acting | 2               | 15 to 75% RH       | 3 to 15% RH             | Single   | Order Cover Separately |
| HP970B1015     | Reverse Acting | 2               | 65 to 95% RH       | 3 to 15% RH             | Single   | Order Cover Separately |

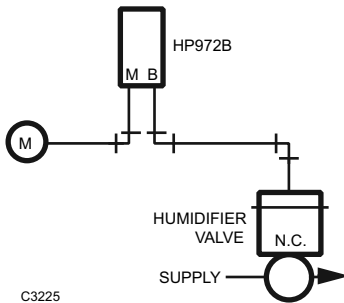
## HP972 Pneumatic Humidistat



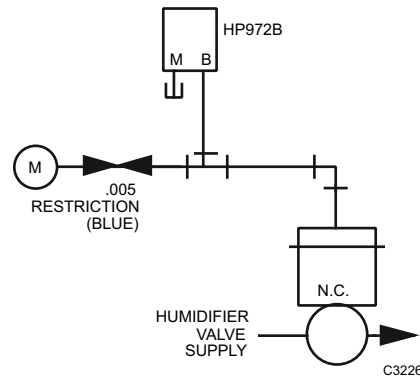
A proportioning pneumatic humidistat used on one- or two-pipe installations for controlling actuators on valves and dampers in air conditioning systems for humidification or dehumidification control.

- Durable HP970 series humidistat.
- Snap-on mounting to backplate.
- Vertical or horizontal mounting.
- Backplate has molded air connections; no separate fittings needed.
- Variety of cover finishes and display styles available.
- Wide throttling range.

Typical Two-Pipe HP972B Hook-up



Typical One-pipe HP972B Hook-up



**Application:** Humidity

**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep  
(83 mm high x 51 mm wide x 41 mm deep)

**Airflow Usage:** 0.011 scfm (5.2 mL/s)

**Maximum Operating Temperature:** 45 F to 125 F (7 C to 52 C)

**Maximum Storage Temperature:** -30 to +150 F (-34 to +66 C)

**Maximum Operating Pressure:** 25 psi (170 kPa)

### Accessories:

**14002430-001** Thermostat Guard

**14002362-001** Duct Sampling Chamber

**14004406-124** Humidistat Cover assembly Satin Chrome with setpoint display and Honeywell logo for vertical mounting, scale range 15 to 75% RH

**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations

**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy

**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900

**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.

**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

For additional covers, see **Humidistat Cover Assemblies**

### Replacement Parts:

**14001865-001** Filter Cartridge Assembly

**14002496-003** Nylon element assembly, with Spring

**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

**14002374-004** Restrictor Block Assembly, .005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B

**14002053-001** Back Plate Assembly

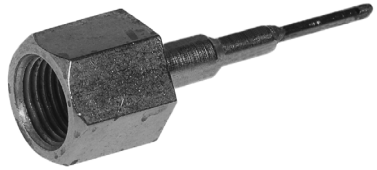
| Product Number | Action         | Number of Pipes | Scale Range (% RH) | Throttling Range (% RH) | Setpoint | Comments               |
|----------------|----------------|-----------------|--------------------|-------------------------|----------|------------------------|
| HP972B1005     | Reverse Acting | 1 or 2          | 15 to 75% RH       | 7 to 35% RH             | Single   | Order Cover Separately |

# Humidistats

## Humidistat Cover Assemblies

| Product Number | Scale Range (% RH) | Description                                                                                                                       | Used With    |
|----------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------|
| 14004406-124   | 15 to 75% RH       | Humidistat Cover assembly Satin Chrome with setpoint display and Honeywell logo for vertical mounting, scale range 15 to 75% RH   | HP970; HP972 |
| 14004406-224   | 15 to 75% RH       | Humidistat Cover assembly Satin Chrome with setpoint display and Honeywell logo for horizontal mounting. Scale Range 15 to 75% RH | HP970; HP972 |
| 14004406-300   | —                  | Humidistat Cover assembly Satin Chrome with no setpoint display and Honeywell logo for vertical mounting                          | HP970; HP972 |
| 14004406-400   | —                  | Humidistat Cover assembly Satin Chrome with no setpoint display and Honeywell logo for horizontal mounting                        | HP970; HP972 |
| 14004406-800   | —                  | Humidistat Cover assembly Satin Chrome with no setpoint display and no logo for vertical or horizontal mounting                   | HP970; HP972 |
| 14004407-124   | 15 to 75% RH       | Humidistat Cover assembly Beige with setpoint display and Honeywell logo for vertical mounting. Scale Range 15 to 75% RH          | HP970; HP972 |

## Humidistat Accessories

| Product Number | Description                                                                    | Used With    |                                                                                       |
|----------------|--------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|
| CCT729A        | Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool. | HP970, HP972 |   |
| CCT735A        | Thermostat Calibration Tool includes Allen wrench for cover installation.      | HP970, HP972 |  |

## Replacement Parts

| Product Number | Description                                             | Used With              |
|----------------|---------------------------------------------------------|------------------------|
| 14002496-001   | Nylon element assembly, with Spring                     | HP970A; HP970B1007     |
| 14002496-003   | Nylon element assembly, with Spring                     | HP970B1005; HP972B     |
| 14002641-001   | 15 to 75% RH Scaleplate assembly mounted on guard plate | HP970A; HP970B; HP972B |

- Rod and tube insertion sensing element.
- Wide throttling range.
- Gage tee and tank valve facilitate checking line pressures.

VP514

14002913-002  
0.007 IN. RESTRICTION  
(NOT FURNISHED)

LP907A

M

M5450

**Maximum Operating Pressure:** 25 psi (170 kPa)

**CCT2085** Pneumatic Fitting - Gauge Adapter fits any standard 1/8 in. NPT gauge,

| Product Number | Action        | Number of Pipes | Setpoint | Setpoint Temperature Range | Capacity | Throttling Range | Includes                                                                |
|----------------|---------------|-----------------|----------|----------------------------|----------|------------------|-------------------------------------------------------------------------|
|                |               |                 |          | (F)                        |          | (F)              |                                                                         |
| LP907A1002     | Direct Acting | 1               | Single   | 40 F to 140 F              | Low      | 10 F to 70 F     | Fittings for mounting on sheet metal duct. Order restrictor separately. |
| LP907A1044     | Direct Acting | 1               | Single   | 40 F to 140 F              | Low      | 5 F to 35 F      | Fittings for mounting on sheet metal duct. Order restrictor separately. |

# Thermostats

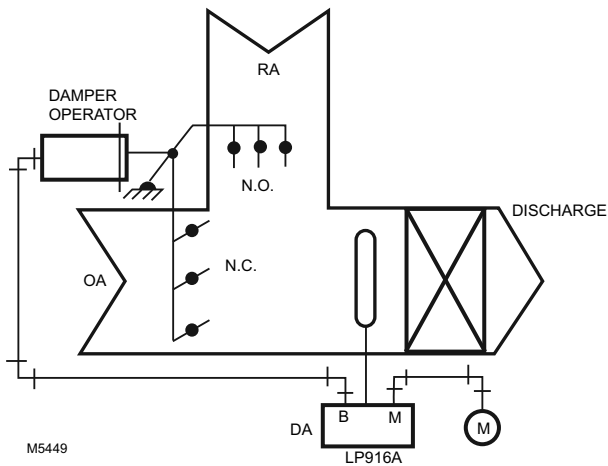
## LP916 Pneumatic Thermostat



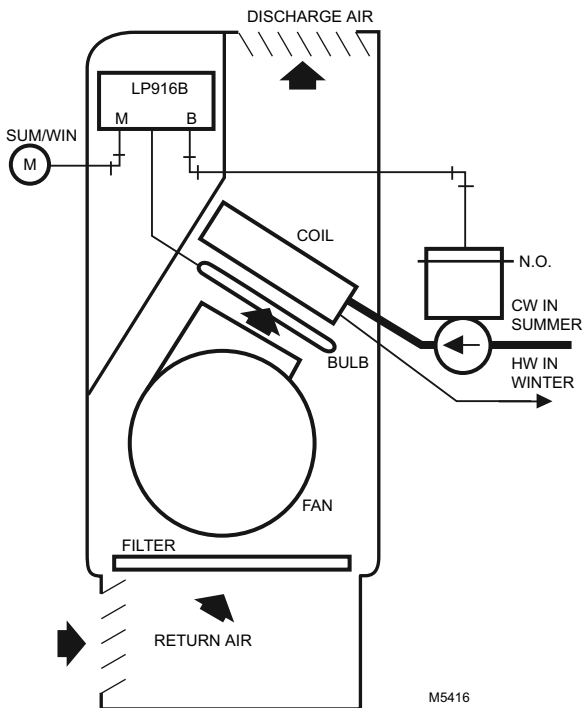
Two-pipe, single temperature, unit mounted, remote bulb pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems.

- Liquid filled remote bulb.
- Direct Acting (DA), Reverse Acting (RA) and Heating/Cooling (DA/RA) models are available.

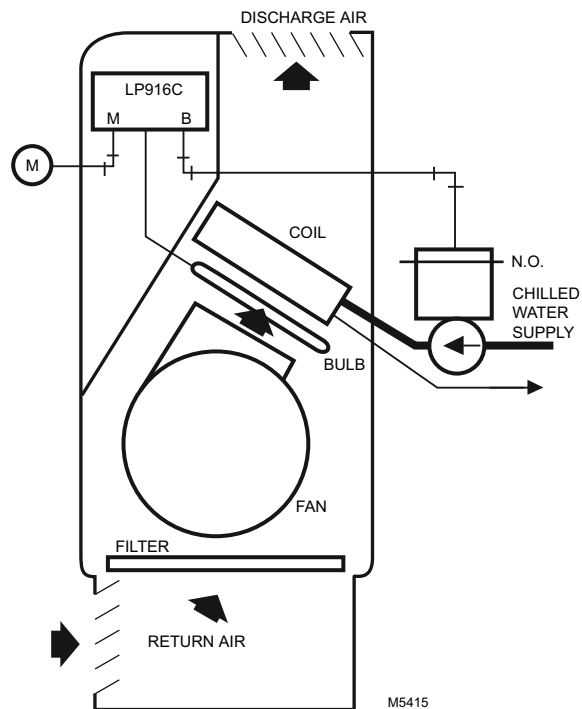
Typical LP916A Mixed Air Application



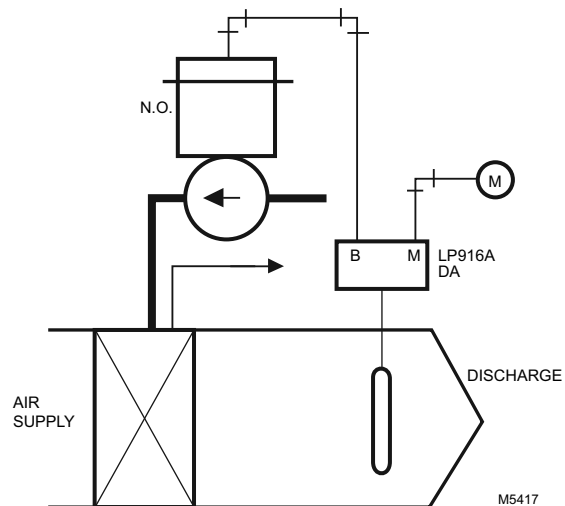
Typical LP916B Fan Coil Application, Heating/Cooling with Seasonal Changeover



Typical LP916C Fan Coil Application, Cooling Only



Typical LP916A Duct Mounted Heating Application



**Application Type:** Unit Ventilator

**Dimensions, Approximate:** 4 3/4 in. high x 3 3/4 in. wide x 3 in. deep  
(121 mm high x 95 mm wide x 76 mm deep)

**Airflow Usage:** 0.022 scfm (10.4 mL/s) with 0.007 in. restriction

**Air Connections:** Barb fittings 1/4 in. (6 mm)

**Mounting:** In compartment of a unit ventilator

**Operating Temperature:** 135 F maximum (57 C maximum)

**Storage Temperature:** 150 F maximum (66 C maximum)

**Remote Bulb:** Yes

**Sensor Element:** Bulb 1/2 x 5 7/8 in., capillary 36 in. (914 mm) long

**Setpoint:** Single

**Number of Pipes:** 2

**Maximum Operating Pressure:** 25 psi (170 kPa)

## Accessories:

**107324A** Capillary Holder Assembly for duct insertion, 8 3/8 in. long

**14004376-001** Gasket for 14004378 Connector Assembly

**14004378-002** Connector Assembly, with integral 0.005 in. restriction and filters for post 1984 units

## Replacement Parts:

**14003113-002** Repair kit containing 0.007 in. restrictor plate, filters, and gaskets for pre-1984 units

| Product Number | Action                                        | Sensor Element                                       | Setpoint Temperature Range |              | Changeover               |                           | Throttling Range |     | Includes                                                                                                              | Comments               |
|----------------|-----------------------------------------------|------------------------------------------------------|----------------------------|--------------|--------------------------|---------------------------|------------------|-----|-----------------------------------------------------------------------------------------------------------------------|------------------------|
|                |                                               |                                                      | (F)                        | (C)          | (psi)                    | (kPa)                     | (F)              | (C) |                                                                                                                       |                        |
| LP916A1019     | Direct Acting                                 | Bulb 1/2 x 5 7/8 in., capillary 36 in. (914 mm) long | 65 F to 85 F               | 19 C to 30 C | —                        | —                         | 3.5 F            | 2 C | Integral Mounting Bracket and 304528A Bag Assembly (mounting hardware). Order bulb hangers (316297-00021) separately. | —                      |
| LP916A1134     | Direct Acting                                 | Bulb 3/8 x 7 in., capillary 36 in. (914 mm) long     | 65 F to 85 F               | 19 C to 30 C | —                        | —                         | 3.5 F            | 2 C | Integral Mounting Bracket, (2) 316297-00021 Bulb Hangers and 304528A Bag Assembly (mounting hardware).                | —                      |
| LP916A1175     | Direct Acting                                 | Bulb 3/8 x 7 in., capillary 36 in. (914 mm) long     | 40 F to 80 F               | —            | —                        | —                         | 7 F              | —   | Integral Mounting Bracket, (2) 316297-00021 Bulb Hangers and 304528A Bag Assembly (mounting hardware).                | —                      |
| LP916B1017     | Direct Acting Heating, Reverse Acting Cooling | Bulb 1/2 x 5 7/8 in., capillary 36 in. (914 mm) long | 65 F to 85 F               | 19 C to 30 C | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | 3.5 F            | 2 C | Integral Mounting Bracket and 304528A Bag Assembly (mounting hardware). Order bulb hangers (316297-00021) separately. | —                      |
| LP916B1058     | Direct Acting Heating, Reverse Acting Cooling | Bulb 1/2 x 5 7/8 in., capillary 36 in. (914 mm) long | 65 F to 85 F               | 19 C to 30 C | Heat 18 psi, Cool 9 psi  | Heat 124 kPa, Cool 62 kPa | 3.5 F            | 2 C | Integral Mounting Bracket and 304528A Bag Assembly (mounting hardware). Order bulb hangers (316297-00021) separately. | —                      |
| LP916B1074     | Direct Acting Heating, Reverse Acting Cooling | Bulb 3/8 x 7 in., capillary 36 in. (914 mm) long     | 65 F to 85 F               | 19 C to 30 C | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | 3.5 F            | 2 C | Order Mounting Bracket, Knob, Bulb Hangers, and Scale Plate separately.                                               | —                      |
| LP916B1082     | Direct Acting Heating, Reverse Acting Cooling | Bulb 3/8 x 7 in., capillary 36 in. (914 mm) long     | 65 F to 85 F               | 19 C to 30 C | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | 3.5 F            | 2 C | Integral Mounting Bracket, (2) 316297-00021 Bulb Hangers and 304528A Bag Assembly (mounting hardware).                | New installation model |
| LP916B1090     | Direct Acting Heating, Reverse Acting Cooling | Bulb 3/8 x 9 in., capillary 36 in. (914 mm) long     | 65 F to 85 F               | 19 C to 30 C | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | 3.5 F            | 2 C | Integral Mounting Bracket, (2) 316297-00021 Bulb Hangers and 304528A Bag Assembly (mounting hardware).                | —                      |
| LP916C1023     | Reverse Acting                                | Bulb 3/8 x 9 in., capillary 36 in. (914 mm) long     | 60 F to 80 F               | —            | —                        | —                         | 3.5 F            | —   | Integral Mounting Bracket, (2) 316297-00021 Bulb Hangers and 304528A Bag Assembly (mounting hardware).                | —                      |

# Thermostats

## TP9600 Pneumatic Thermostat



**Application Type:** Wall Thermostat

**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep  
(83 mm high x 51 mm wide x 41 mm deep)

**Airflow Usage:** 0.011 scfm (5.2 mL/s)

**Air Connections:** Barb fittings 5/32 in. (4 mm)

**Mounting:** Vertical Wall Mounting

**Operating Temperature:** 50 F to 100 F (10 C to 38 C)

**Storage Temperature:** 150 F maximum (66 C maximum)

**Remote Bulb:** No

**Sensor Element:** Bimetal

**Maximum Operating Pressure:** 25 psi (170 kPa)

### Accessories:

**14002913-001** .005 in. Blue Filter Restriction Assembly; Inlet: 1/4 in.,  
Outlets: 1/4 in. and 5/32 in.; Order in Quantities of 10

**14002362-001** Duct Sampling Chamber

**14002913-004** 0.005 in. Blue In-line Filtered Restriction Assembly; Inlet:  
1/4 in., Outlets: 5/32 in. and 5/32 in

**14002430-001** Thermostat Guard

**14004439-001** Setpoint Extension

**14004911-001** Taupe Converstat wall plate with 2 screws

Pneumatic thermostat for proportional control of pneumatic valves and actuators with one- or two-pipe systems. Available with two cover options, the TP9600 is not only affordable and easy to install, but it controls temperature with the reliability that only Honeywell can provide.

- TP9600 delivers the Honeywell TP970s unparalleled sensing and control.
- Redesigned models fit your high-volume pneumatic applications.
- Backplate mounts quickly.
- Thermostat snaps onto backplate.
- Cover is mounted and locked into place with concealed setscrews.
- Attractive Euro-contoured design comes with choice of two cover options.
- Neutral taupe color blends with today's commercial interiors.
- Adapter kits are available to retrofit most pneumatic jobs.
- Branchline capacity Low for TP9630 and TP9633 Branchline capacity High for TP9600, TP9610, TP9603, TP9620.

**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations

**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy

**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900

**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.

**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

### Replacement Parts:

**14001865-001** Filter Cartridge Assembly

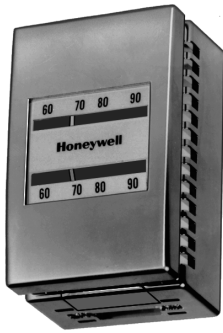
**14002053-001** Back Plate Assembly

**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

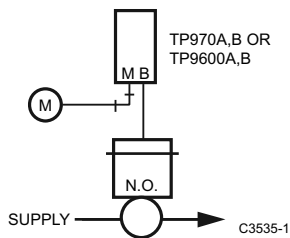
**14002374-004** Restrictor Block Assembly, 0.005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B

| Product Number | Action                                           | Number of Pipes | Setpoint  | Setpoint Temperature Range                | Changeover                  |                              | Throttling Range | Includes                                               |
|----------------|--------------------------------------------------|-----------------|-----------|-------------------------------------------|-----------------------------|------------------------------|------------------|--------------------------------------------------------|
|                |                                                  |                 |           | (F)                                       | (psi)                       | (kPa)                        | (F)              |                                                        |
| TP9600A1007    | Direct Acting                                    | 2               | Single    | 60 F to 90 F                              | —                           | —                            | 2 F to 10 F      | Cover, Setpoint, and Thermometer are Visible           |
| TP9600B1006    | Reverse Acting                                   | 2               | Single    | 60 F to 90 F                              | —                           | —                            | 2 F to 10 F      | Cover, Setpoint, and Thermometer are Visible           |
| TP9603A1001    | Direct Acting                                    | 2               | Single    | 60 F to 90 F                              | —                           | —                            | 2 F to 10 F      | Blank Cover, Setpoint, and Thermometer are Not Visible |
| TP9610A1006    | Direct Acting                                    | 2               | Day/Night | Day: 60 F to 90 F,<br>Night: 50 F to 75 F | Day 13 psi,<br>Night 18 psi | Day 90 kPa,<br>Night 124 kPa | 2 F to 10 F      | Cover, Setpoint, and Thermometer are Visible           |
| TP9620A1005    | Direct Acting Heating,<br>Reverse Acting Cooling | 2               | Single    | 60 F to 90 F                              | Heat 18 psi,<br>Cool 13 psi | Heat 124 kPa,<br>Cool 90 kPa | 2 F to 10 F      | Cover, Setpoint, and Thermometer are Visible           |
| TP9630A1004    | Direct Acting                                    | 1 or 2          | Single    | 60 F to 90 F                              | —                           | —                            | 2 F to 10 F      | Cover, Setpoint, and Thermometer are Visible           |
| TP9630B1003    | Reverse Acting                                   | 1 or 2          | Single    | 60 F to 90 F                              | —                           | —                            | 2 F to 10 F      | Cover, Setpoint, and Thermometer are Visible           |

## TP970 Pneumatic Thermostat



### Typical Standard Throttling Range Piping



#### Application Type: Heating

**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep  
(83 mm high x 51 mm wide x 41 mm deep)

**Airflow Usage:** 0.011 scfm (5.2 mL/s)

**Mounting:** Wall

**Operating Temperature:** 100 F maximum

**Storage Temperature:** 150 F maximum (66 C maximum)

**Remote Bulb:** No

**Sensor Element:** Bimetal

**Setpoint:** Single

**Number of Pipes:** 2

**Maximum Operating Pressure:** 25 psi (170 kPa)

#### Accessories:

**14004439-001** Setpoint Extension

**14002430-001** Thermostat Guard

**14002362-001** Duct Sampling Chamber

**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations

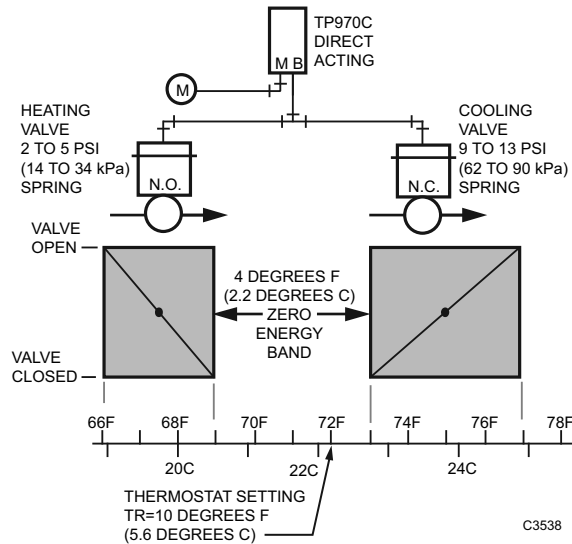
**14004447-001** Setpoint Cam Assembly for TP970A1004, A1012, A1020, A1038, A1046, A1053, A1095, A2004, A2012, A2020, A2038, A2053, A2095; TP970C; TP972A1143, A2143; TP973A1001, A1019, A1127

**14004447-002** Setpoint Cam Assembly for TP970B1002, B1010, B1028, B1036, B2002, B2010, B2028, B2036; TP970D;

Two-pipe, single setpoint, pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell two-pipe pneumatic thermostats.

- Honeywell's best pneumatic thermostat-TP970 series.
- Shock-resistant, suspension-mounted thermostats provide dependable performance and responsiveness year in and year out.
- Pilot operated for high capacity.
- Direct Acting (DA) and Reverse Acting (RA) models are available.
- Wide throttling range models for Zero Energy Band (ZEB) operation are available.
- Adapter plate in Convertastat and Modernization kits covers existing thermostat wallmark.
- Backplate has molded air connections-no separate fittings needed.
- Universal locking cover with satin chrome finish and horizontal, vertical, or blank window options.
- Typical Wide Throttling Range Application.

### Typical Wide Throttling Range Piping



TP972A1002, A1010, A1028, A1044, A2002, A2010, A2028, A2044; TP973B1009, B1017, B1025, B1108

**14004447-005** Setpoint Cam Assembly for TP970B1044; TP972A1051, A1101

**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy

**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900

**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.

**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

#### Replacement Parts:

**14001865-001** Filter Cartridge Assembly

**14002053-001** Back Plate Assembly

**14002374-004** Restrictor Block Assembly, .005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B

**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

**14004459-001** Repair kit consisting of a thermometer assembly, a thermometer post and a 60 to 90F Aluminum Scaleplate

**14004460-001** Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side

# Thermostats

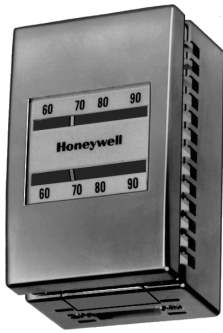
| Product Number | Action         | Setpoint Temperature Range |              | Throttling Range              |                              | Includes                                             | Comments**                                                                                 |
|----------------|----------------|----------------------------|--------------|-------------------------------|------------------------------|------------------------------------------------------|--------------------------------------------------------------------------------------------|
|                |                | (F)                        | (C)          | (F)                           | (C)                          |                                                      |                                                                                            |
| TP970A2004     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Order Cover Separately                               | —                                                                                          |
| TP970A2012     | Direct Acting  | 40 F to 70 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Order Cover Separately                               | —                                                                                          |
| TP970A2020     | Direct Acting  | —                          | 15 C to 30 C | —                             | 1 C to 5 C (factory set 2 C) | Order Cover Separately                               | —                                                                                          |
| TP970A2038     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat, large wall plate and satin chrome cover. | Modernization kit used to convert older Honeywell Thermostats.                             |
| TP970A2053     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat, large wall plate and satin chrome cover. | Modernization kit used to convert older Honeywell Thermostats and competitive thermostats. |
| TP970A2145     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat, small wall plate and satin chrome cover. | Convertastat Kit                                                                           |
| TP970A2234     | Direct Acting  | —                          | 15 C to 30 C | —                             | 1 C to 5 C (factory set 2 C) | Thermostat, small wall plate and satin chrome cover. | Convertastat Kit                                                                           |
| TP970A2242     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat, small wall plate and beige cover.        | Convertastat Kit                                                                           |
| TP970A2259     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat and satin chrome cover.                   | Tradeline Kit                                                                              |
| TP970A2283     | Direct Acting  | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat and beige cover.                          | Tradeline Kit                                                                              |
| TP970B2002     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Order Cover Separately                               | —                                                                                          |
| TP970B2010     | Reverse Acting | —                          | 15 C to 30 C | —                             | 1 C to 5 C (factory set 2 C) | Order Cover Separately                               | —                                                                                          |
| TP970B2077     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat, small wall plate and satin chrome cover. | Convertastat Kit                                                                           |
| TP970B2150     | Reverse Acting | —                          | 15 C to 30 C | —                             | 1 C to 5 C (factory set 2 C) | Thermostat, small wall plate and satin chrome cover. | Convertastat Kit                                                                           |
| TP970B2166     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat, small wall plate and beige cover.        | Convertastat Kit                                                                           |
| TP970B2182     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat and satin chrome cover.                   | Tradeline Kit                                                                              |
| TP970B2216     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F (factory set 4 F) | —                            | Thermostat and beige cover.                          | Tradeline Kit                                                                              |
| TP970C2000     | Direct Acting  | 60 F to 90 F               | —            | 5 F to 25 F                   | —                            | Order Cover Separately                               | Wide Throttling Range 5-25 F                                                               |

\*\*A **Tradeline Kit** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

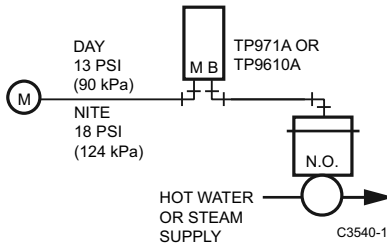
A **Convertastat Kit™** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

A **Modernization Kit** includes a TP970 Series thermostat with Satin Chrome Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a large Universal Wall Plate Adapter to convert older thermostats.

## TP971 Pneumatic Day/Night Thermostat



### TP971 Typical Piping



**Application Type:** Wall Thermostat, Day/Night operation  
**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep  
 (83 mm high x 51 mm wide x 41 mm deep)  
**Airflow Usage:** 0.011 scfm (5.2 mL/s)  
**Mounting:** Wall  
**Operating Temperature:** 100 F maximum  
**Storage Temperature:** 150 F maximum (66 C maximum)  
**Remote Bulb:** No  
**Setpoint:** Day/Night  
**Sensor Element:** Bimetal  
**Maximum Operating Pressure:** 25 psi (170 kPa)

### Accessories:

**14002362-001** Duct Sampling Chamber  
**14002430-001** Thermostat Guard

Pneumatic thermostat with night setback used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell two-pipe pneumatic thermostats.

- Durable TP970 series thermostat Pilot operated for high capacity.
- Direct Acting (DA) and Reverse Acting (RA) models are available.
- Three-pipe thermostats are available for unit ventilator applications where the outdoor damper must operate when the thermostat is manually set to day operation.
- Adapter plate in thermostat kits covers existing thermostat watermark.
- Backplate has molded air connections-no separate fittings needed.
- Universal Locking cover with satin chrome finish and horizontal, vertical, or blank window options-other covers available.

### 14004439-001 Setpoint Extension

**14004447-003** Setpoint Cam Assembly for TP971A, C, D;  
 TP972A1168, A2168, A2176

**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations

**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy

**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900

**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.

**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

### Replacement Parts:

**14001865-001** Filter Cartridge Assembly

**14002053-001** Back Plate Assembly

**14002374-004** Restrictor Block Assembly,.005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B

**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

**14004460-001** Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side

**14004460-002** Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side

| Product Number | Action                           | Number of Pipes | Setpoint Temperature Range             |                                        | Changeover               |                            | Throttling Range |            | Includes               | Comments** |
|----------------|----------------------------------|-----------------|----------------------------------------|----------------------------------------|--------------------------|----------------------------|------------------|------------|------------------------|------------|
|                |                                  |                 | (F)                                    | (C)                                    | (psi)                    | (kPa)                      | (F)              | (C)        |                        |            |
| TP971A2003     | Direct Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Order Cover Separately | —          |
| TP971A2011     | Direct Acting Heating, two temp. | 2               | —                                      | Day: 15 C to 30 C, Night: 10 C to 27 C | Day 13 psi, Night 18 psi | Day 90 kPa, Night 124 kPa  | —                | 1 C to 5 C | Order Cover Separately | —          |
| TP971A2029     | Direct Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 16 psi, Night 21 psi | Day 110 kPa, Night 144 kPa | 2 F to 10 F      | —          | Order Cover Separately | —          |
| TP971A2052     | Direct Acting Heating, two temp. | 2               | —                                      | Day: 15 C to 30 C, Night: 10 C to 27 C | Day 16 psi, Night 21 psi | Day 110 kPa, 144 kPa       | —                | 1 C to 5 C | Order Cover Separately | —          |
| TP971A2086     | Direct Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 20 psi, Night 25 psi | Day 137 kPa, Night 172 kPa | 2 F to 10 F      | —          | Order Cover Separately | —          |

# Thermostats

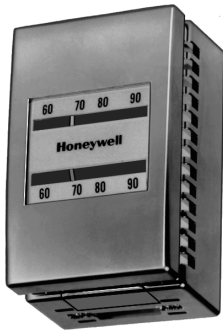
| Product Number | Action                            | Number of Pipes | Setpoint Temperature Range             |                                        | Changeover                            |                            | Throttling Range |            | Includes                                             | Comments**                               |
|----------------|-----------------------------------|-----------------|----------------------------------------|----------------------------------------|---------------------------------------|----------------------------|------------------|------------|------------------------------------------------------|------------------------------------------|
|                |                                   |                 | (F)                                    | (C)                                    | (psi)                                 | (kPa)                      | (F)              | (C)        |                                                      |                                          |
| TP971A2102     | Direct Acting Heating, two temp.  | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi or 16-20 psi | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Thermostat, small wall plate and satin chrome cover. | Convertastat Kit                         |
| TP971A2183     | Direct Acting Heating, two temp.  | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi or 16-20 psi | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Thermostat, small wall plate and beige cover.        | Convertastat Kit                         |
| TP971A2191     | Direct Acting Heating, two temp.  | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi or 16-21 psi | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Thermostat and satin chrome cover.                   | Tradeline Kit                            |
| TP971B2001     | Reverse Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi              | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Order Cover Separately                               | —                                        |
| TP971B2019     | Reverse Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 16 psi, Night 21 psi              | Day 110 kPa, Night 144 kPa | 2 F to 10 F      | —          | Order Cover Separately                               | —                                        |
| TP971B2043     | Reverse Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 20 psi, Night 25 psi              | Day 137 kPa, Night 172 kPa | 2 F to 10 F      | —          | Order Cover Separately                               | —                                        |
| TP971B2068     | Reverse Acting Heating, two temp. | 2               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi or 16-21 psi | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Thermostat and satin chrome cover.                   | Tradeline Kit                            |
| TP971C2009     | Direct Acting Heating, two temp.  | 3               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi              | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Order Cover Separately                               | Has secondary branchline                 |
| TP971C2017     | Direct Acting Heating, two temp.  | 3               | —                                      | Day: 15 C to 30 C, Night: 10 C to 27 C | Day 13 psi, Night 18 psi              | Day 90 kPa, Night 124 kPa  | —                | 1 C to 5 C | Order Cover Separately                               | Has secondary branchline                 |
| TP971C2025     | Direct Acting Heating, two temp.  | 3               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 16 psi, Night 21 psi              | Day 110 kPa, Night 144 kPa | 2 F to 10 F      | —          | Order Cover Separately                               | Has secondary branchline                 |
| TP971C2058     | Direct Acting Heating, two temp.  | 3               | Day: 60 F to 90 F, Night: 50 F to 80 F | —                                      | Day 13 psi, Night 18 psi or 16-21 psi | Day 90 kPa, Night 124 kPa  | 2 F to 10 F      | —          | Thermostat and Satin Chrome Cover                    | Tradeline Kit. Has secondary branchline. |

\*\*A **Tradeline Kit** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

A **Convertastat Kit™** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

A **Modernization Kit** includes a TP970 Series thermostat with Satin Chrome Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a large Universal Wall Plate Adapter to convert older thermostats.

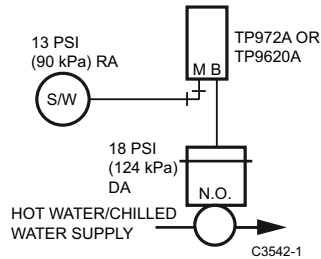
## TP972 Pneumatic Heating/Cooling Thermostat



Two-pipe, one- or two-temperature, pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell two-pipe pneumatic thermostats.

- Durable TP970 Series Thermostat. Pilot operated for high capacity.
- Two-temperature energy conservation model available.
- Adapter plate in Convertastat kits covers existing thermostat wallmark.
- Backplate has molded air connections-no separate fittings needed.
- Universal locking cover with satin chrome finish and horizontal, vertical, or blank window options with Tradeline model-other covers available.

### TP972 Typical Piping



**Application Type:** Wall Thermostat, Heat/Cool Operation

**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep (83 mm high x 51 mm wide x 41 mm deep)

**Action:** Direct Acting Heating, Reverse Acting Cooling

**Airflow Usage:** 0.011 scfm (5.2 mL/s)

**Mounting:** Wall

**Operating Temperature:** 100 F maximum

**Storage Temperature:** 150 F maximum (66 C maximum)

**Remote Bulb:** No

**Sensor Element:** Bimetal

**Maximum Operating Pressure:** 25 psi (170 kPa)

### Accessories:

**14002362-001** Duct Sampling Chamber

**14002430-001** Thermostat Guard

**14003923-001** 20 to 25 psi spring

**14004439-001** Setpoint Extension

**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations

**14004447-001** Setpoint Cam Assembly for TP970A1004, A1012, A1020, A1038, A1046, A1053, A1095, A2004, A2012, A2020, A2038, A2053, A2095; TP970C; TP972A1143, A2143; TP973A1001, A1019, A1127

**14004447-002** Setpoint Cam Assembly for TP970B1002, B1010, B1028, B1036, B2002, B2010, B2028, B2036; TP970D; TP972A1002, A1010, A1028, A1044, A2002, A2010, A2028, A2044; TP973B1009, B1017, B1025, B1108

**14004447-003** Setpoint Cam Assembly for TP971A, C, D; TP972A1168, A2168, A2176

**14004447-005** Setpoint Cam Assembly for TP970B1044; TP972A1051, A1101

**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy

**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900

**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.

**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

### Replacement Parts:

**14001865-001** Filter Cartridge Assembly

**14002374-004** Restrictor Block Assembly. .005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B

**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

**14004460-001** Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side

**14004460-002** Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side

| Product Number | Number of Pipes | Set-point | Setpoint Temperature Range                 |              | Changeover               |                           | Throttling Range |            | Includes                                          | Comments**                   |
|----------------|-----------------|-----------|--------------------------------------------|--------------|--------------------------|---------------------------|------------------|------------|---------------------------------------------------|------------------------------|
|                |                 |           | (F)                                        | (C)          | (psi)                    | (kPa)                     | (F)              | (C)        |                                                   |                              |
| TP972A2002     | 2               | Single    | 60 F to 90 F                               | —            | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | 2 F to 10 F      | —          | Order Cover Separately                            | —                            |
| TP972A2010     | 2               | Single    | —                                          | 15 C to 30 C | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | —                | 1 C to 5 C | Order Cover Separately                            | —                            |
| TP972A2036     | 2               | Dual      | Heating 50 F to 75 F, Cooling 60 F to 90 F | —            | Heat 18 psi, Cool 13 psi | Heat 124 kPa, Cool 90 kPa | 2 F to 10 F      | —          | Energy Conservation Model, Order Cover Separately | Two concealed setpoint knobs |

# Thermostats

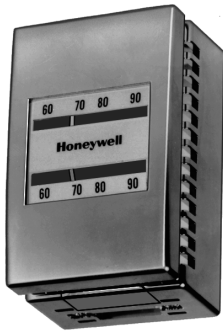
| Product Number | Number of Pipes | Set-point | Setpoint Temperature Range |     | Changeover                  |                              | Throttling Range |     | Includes                                            | Comments**       |
|----------------|-----------------|-----------|----------------------------|-----|-----------------------------|------------------------------|------------------|-----|-----------------------------------------------------|------------------|
|                |                 |           | (F)                        | (C) | (psi)                       | (kPa)                        | (F)              | (C) |                                                     |                  |
| TP972A2143     | 2               | Single    | 60 F to 90 F               | —   | Heat 14 psi,<br>Cool 19 psi | Heat 96 kPa,<br>Cool 131 kPa | 2 F to<br>10 F   | —   | Order Cover Separately                              | —                |
| TP972A2192     | 2               | Single    | 60 F to 90 F               | —   | Heat 18 psi,<br>Cool 13 psi | Heat 124 kPa,<br>Cool 90 kPa | 2 F to<br>10 F   | —   | Thermostat, small wall plate and satin chrome cover | Convertastat Kit |
| TP972A2226     | 2               | Single    | 60 F to 90 F               | —   | Heat 14 psi,<br>Cool 19 psi | Heat 96 kPa,<br>Cool 131 kPa | 2 F to<br>10 F   | —   | Thermostat and satin chrome cover.                  | Tradeline Kit    |
| TP972A2242     | 2               | Single    | 60 F to 90 F               | —   | Heat 18 psi,<br>Cool 13 psi | Heat 124 kPa,<br>Cool 90 kPa | 2 F to<br>10 F   | —   | Thermostat and satin chrome cover.                  | Tradeline Kit    |

\*\*A **Tradeline Kit** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

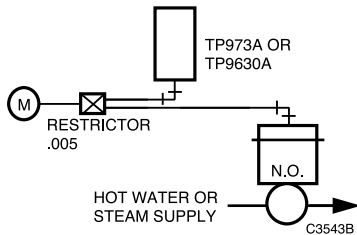
A **Convertastat Kit™** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

A **Modernization Kit** includes a TP970 Series thermostat with Satin Chrome Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a large Universal Wall Plate Adapter to convert older thermostats.

## TP973 Pneumatic Thermostat



### TP973 Typical Piping (One-pipe)



One- or two-pipe, single temperature, low capacity, pneumatic thermostat used to provide proportional control of pneumatic valves and damper actuators in heating and air conditioning systems. Replacement kits are available for Johnson, Powers, Robertshaw, Barber-Colman, and older Honeywell pneumatic thermostats.

- Durable TP970 Series Thermostat. Direct Acting (DA) and Reverse Acting (RA) models are available.
- Backplate has molded air connections-no separate fittings needed.
- Universal locking cover with satin chrome finish and horizontal, vertical, or blank window options available.
- Other Covers Available.
- Low capacity thermostat.
- Built in restrictor for two-pipe applications.

**Application Type:** Wall Thermostat, Single Temperature

**Dimensions, Approximate:** 3 1/4 in. high x 2 in. wide x 1 5/8 in. deep (83 mm high x 51 mm wide x 41 mm deep)

**Airflow Usage:** 0.011 scfm (5.2 mL/s)

**Mounting:** Wall

**Operating Temperature:** 100 F

**Storage Temperature:** 150 F maximum (66 C maximum)

**Setpoint:** Single

**Number of Pipes:** 1 or 2

**Remote Bulb:** No

**Sensor Element:** Bimetal

**Maximum Operating Pressure:** 25 psi (170 kPa)

### Accessories:

**14002913-004** 0.005 in. Blue In-line Filtered Restriction Assembly; Inlet:

1/4 in., Outlets: 5/32 in. and 5/32 in

**14002430-001** Thermostat Guard

**14002362-001** Duct Sampling Chamber

**14003192-001** Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations

**14004447-001** Setpoint Cam Assembly for TP970A1004, A1012, A1020, A1038, A1046, A1053, A1095, A2004, A2012, A2020, A2038, A2053, A2095; TP970C; TP972A1143, A2143; TP973A1001, A1019, A1127

**14004447-002** Setpoint Cam Assembly for TP970B1002, B1010, B1028, B1036, B2002, B2010, B2028, B2036; TP970D; TP972A1002, A1010, A1028, A1044, A2002, A2010, A2028, A2044; TP973B1009, B1017, B1025, B1108

**14004439-001** Setpoint Extension

**305965** 1-1/2 in. diameter, 1/8 NPT center stem back mount Pressure Indicating gauge (0 to 30 psi scale) with +/- 4% accuracy

**AK3863** Honeywell Thermostat Tool Kit, TP970/TP900

**CCT729A** Gauge Adapter for Calibration. Add 305965 0 to 30 psi gauge for Complete Tool.

**CCT735A** Thermostat Calibration Tool includes Allen wrench for cover installation.

### Replacement Parts:

**14001865-001** Filter Cartridge Assembly

**14002053-001** Back Plate Assembly

**14002573-001** Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972

**14002374-004** Restrictor Block Assembly. .005 in., For TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B

**14004460-001** Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side

**14004460-002** Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side

| Product Number | Action        | Setpoint Temperature Range |              | Throttling Range |            | Includes                            | Comments**                                                                      |
|----------------|---------------|----------------------------|--------------|------------------|------------|-------------------------------------|---------------------------------------------------------------------------------|
|                |               | (F)                        | (C)          | (F)              | (C)        |                                     |                                                                                 |
| TP973A2076     | Direct Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Order Cover Separately              | For one-pipe order an external .005 in. restriction                             |
| TP973A2084     | Direct Acting | —                          | 15 C to 30 C | —                | 1 C to 5 C | Order Cover Separately              | For one-pipe order an external .005 in. restriction                             |
| TP973A2167     | Direct Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Thermostat and cover # 14004407-121 | For one-pipe order an external .005 in. restriction                             |
| TP973A2209     | Direct Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Thermostat and Satin Chrome Cover   | Tradeline Kit. For one-pipe application- order an external .005 in. restriction |
| TP973A2223     | Direct Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Thermostat and beige cover          | Tradeline Kit. For one-pipe application- order an external .005 in. restriction |

# Thermostats

| Product Number | Action         | Setpoint Temperature Range |              | Throttling Range |            | Includes                            | Comments**                                                                      |
|----------------|----------------|----------------------------|--------------|------------------|------------|-------------------------------------|---------------------------------------------------------------------------------|
|                |                | (F)                        | (C)          | (F)              | (C)        |                                     |                                                                                 |
| TP973B2066     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Order Cover Separately              | For one-pipe order an external .005 in. restriction                             |
| TP973B2074     | Reverse Acting | —                          | 15 C to 30 C | —                | 1 C to 5 C | Order Cover Separately              | For one-pipe order an external .005 in. restriction                             |
| TP973B2132     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Thermostat and cover # 14004407-121 | For one-pipe order an external .005 in. restriction                             |
| TP973B2171     | Reverse Acting | 60 F to 90 F               | —            | 2 F to 10 F      | —          | Thermostat and Satin Chrome Cover   | Tradeline Kit. For one-pipe application- order an external .005 in. restriction |

\*\*A **Tradeline Kit** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) for new installations or to convert newer, small size Honeywell or competitor thermostat, not requiring a wall plate adapter.

A **Convertastat Kit™** includes a TP970 Series thermostat with either a Satin Chrome or Beige Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a small Universal Wall Plate Adapter to convert newer, small size Honeywell or competitor thermostats.

A **Modernization Kit** includes a TP970 Series thermostat with Satin Chrome Universal Cover, Windows (horizontal (F), vertical (F) and blank) and a large Universal Wall Plate Adapter to convert older thermostats.

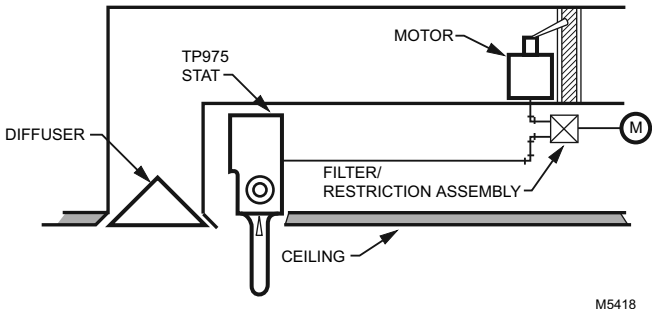
TP975 Pneumatic Diffuser Thermostat



One-pipe, single temperature, low-capacity pneumatic thermostat used to provide proportional control of pneumatic valves and mixing boxes in heating and air conditioning systems. It mounts in a slot or light troffer diffuser or a return air grill.

- Two-way setpoint indicator for vertical or horizontal mounting.
- Detents in 1 F (0.5 C) increments for blind operation.

TP975 Typical Piping



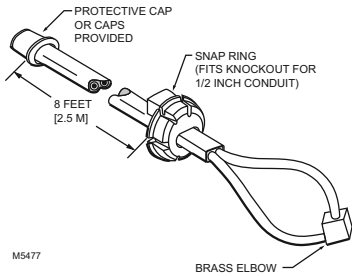
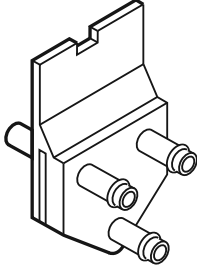
**Application Type:** Single temperature, low capacity, pneumatic thermostat  
**Dimensions, Approximate:** 1 in. high x 2 1/2 in. wide x 1 1/8 in. deep (25 mm high x 63 mm wide x 27 mm deep)  
**Airflow Usage:** 0.011 scfm (5.2 mL/s)  
**Mounting:** Wall  
**Operating Temperature:** 110 F maximum (43 C maximum)  
**Storage Temperature:** 150 F maximum (66 C maximum)  
**Remote Bulb:** No  
**Sensor Element:** Bimetal  
**Maximum Operating Pressure:** 30 psi (207 kPa)

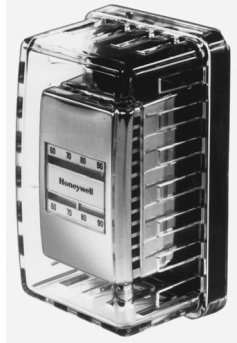
**Accessories:**  
**14002913-001** .005 in. Blue Filter Restriction Assembly; Inlet: 1/4 in., Outlets: 1/4 in. and 5/32 in.; Order in Quantities of 10  
**14002913-004** 0.005 in. Blue In-line Filtered Restriction Assembly; Inlet: 1/4 in., Outlets: 5/32 in. and 5/32 in

| Product Number | Action        | Number of Pipes | Setpoint | Setpoint Temperature Range | Throttling Range | Comments                               |
|----------------|---------------|-----------------|----------|----------------------------|------------------|----------------------------------------|
|                |               |                 |          | (F)                        | (F)              |                                        |
| TP975A1009     | Direct Acting | 1               | Single   | 67 F to 83 F               | 2 F to 10 F      | Requires external 0.005 in. restrictor |

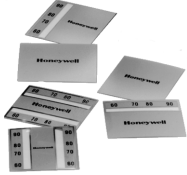
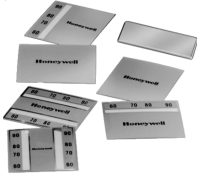
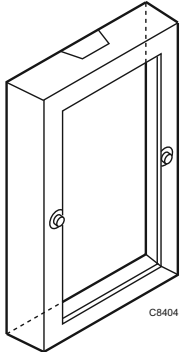
# Thermostats

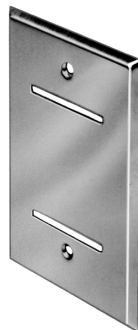
## Pneumatic Thermostat Accessories

| Product Number | Description                                                 | Used With                                               |                                                                                     |
|----------------|-------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|
| 14001491-002   | Two-Pipe Airhead, plastic tubing assembly for deep wall box | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |  |
| 14001494-002   | 2 Pipe Airhead Assembly, copper tubing for deep wall box.   | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14001496-001   | Mounting Plate for TP970 to 2" x 4" Electrical Box          | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14001527-001   | Three pipe straight white connector                         | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |  |
| 14001614-001   | Shallow wall plate assembly                                 | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14001615-001   | One-pipe copper tube assembly for shallow wall box          | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14001615-002   | Two-pipe cooper tube assembly for shallow wall              | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14001616-002   | Two-pipe plastic tube assembly for shallow wall box         | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14001918-001   | Branchline pressure plug                                    | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14002136-004   | Black Trim plate                                            | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14002136-005   | Beige Trim plate                                            | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14002136-006   | Premier White Trim Plate                                    | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14002136-007   | Taupe Trim Plate                                            | TP9600 Family                                           |                                                                                     |
| 14002172-001   | Gage Tap repair plug                                        | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14002362-001   | Duct Sampling Chamber                                       | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |
| 14002373-001   | Switch over Springs 16 To 21 Psi,                           | TP972; TP971                                            |                                                                                     |
| 14002390-001   | Bag assembly of screws                                      | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family |                                                                                     |

| Product Number | Description                                                                                                                     | Used With                                                  |                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 14002430-001   | Thermostat Guard                                                                                                                | TP970; TP971; TP972; TP973;<br>TP9600 Family; HP970 Family |    |
| 14002573-002   | Modernization Kit to convert 3 pipe Honeywell TP911C & competitive three pipe pneumatic thermostats to TP971C                   | TP971C                                                     |                                                                                       |
| 14002636-001   | Base for 14002362-001 Sampling Chamber                                                                                          | 14002362-001                                               |                                                                                       |
| 14002913-001   | 0.005 in. Blue In-line Filtered Restriction Assembly; Inlet: 1/4 in., Outlets: 1/4 in. and 5/32 in.; Order in Quantities of 10  | In-line restriction applications                           |                                                                                       |
| 14002913-002   | 0.007 in. Red In-line Filtered Restriction Assembly; Inlet: 1/4 in., Outlets: 1/4 in. and 1/4 in.; Order in Quantities of 10    | In-line restriction applications                           |                                                                                       |
| 14002913-003   | 0.007 in. Red In-line Filtered Restriction Assembly; Inlet: 1/4 in., Outlets: 1/4 in. and 5/32 in.; Order in Quantities of 10   | In-line restriction applications                           |                                                                                       |
| 14002913-004   | 0.005 in. Blue In-line Filtered Restriction Assembly; Inlet: 1/4 in., Outlets: 5/32 in. and 5/32 in.; Order in Quantities of 10 | In-line restriction applications                           |                                                                                       |
| 14002913-005   | 0.007 in. Red In-line Filtered Restriction Assembly; Inlet: 1/4 in., Outlets: 5/32 in. and 5/32 in.; Order in Quantities of 10  | In-line restriction applications                           |                                                                                       |
| 14003113-002   | Repair kit containing 0.007 in. restrictor plate, filters, and gaskets for pre-1984 units                                       | LP916                                                      |                                                                                       |
| 14003203-001   | Bag assembly used in 14003192-001                                                                                               | —                                                          |                                                                                       |
| 14003203-003   | Conversion Kit to convert Johnson, Powers, Robertshaw, Barber Coleman and older Honeywell switches                              | —                                                          |                                                                                       |
| 14003929-001   | Bimetal TP928                                                                                                                   | TP928                                                      |                                                                                       |
| 14004056-001   | Dual Cover Assembly; Beige, 60F to 90F thermometer and setpoint display                                                         | TP979                                                      |                                                                                       |
| 14004056-007   | Dual Cover Assembly; Beige, with Honeywell Logo only (no temperature displays)                                                  | TP979                                                      |                                                                                       |
| 14004056-008   | Dual Cover Assembly; Beige, blank (no temperature displays and no logo)                                                         | TP979                                                      |                                                                                       |
| 14004068-001   | Mounting assembly                                                                                                               | TP979                                                      |                                                                                       |
| 14004193-001   | Stand-Off Ring                                                                                                                  | TP979                                                      |                                                                                       |
| 14004376-001   | Gasket for 14004378 Connector Assembly                                                                                          | LP916                                                      |                                                                                       |
| 14004378-002   | Connector Assembly, with integral 0.005 in. restriction and filters for post 1984 units                                         | LP916                                                      |                                                                                       |
| 14004401-002   | Convertastat wall plate, Black                                                                                                  | —                                                          |  |

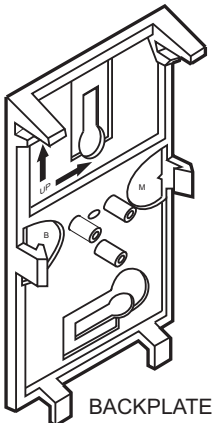
# Thermostats

| Product Number | Description                                                                                                                                                                                 | Used With                                                  |                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 14004401-004   | Convertastat wall plate, Beige                                                                                                                                                              | —                                                          |    |
| 14004402-001   | Thermostat Cover Satin Chrome, no windows                                                                                                                                                   | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |                                                                                       |
| 14004437-001   | Insert Cover, Day, Auto, Satin Chrome                                                                                                                                                       | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |                                                                                       |
| 14004438-001   | Insert Cover, Satin Chrome, Setpoint Display                                                                                                                                                | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |                                                                                       |
| 14004438-002   | Insert Cover, Beige, Setpoint Display                                                                                                                                                       | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |                                                                                       |
| 14004439-001   | Setpoint Extension                                                                                                                                                                          | TP970; TP971; TP972; TP973; TP9600                         |                                                                                       |
| 14004441-001   | Window inserts for use on Satin Chrome Cover fahrenheit scale (60 to 90 F) for vertical and horizontal mounting.                                                                            | TP970; TP971; TP972; TP973                                 |    |
| 14004441-002   | Window inserts for use on Satin Chrome Cover fahrenheit scale (60 to 90 F) for vertical and horizontal mounting. Includes cover insert for setpoint slot                                    | TP970; TP971; TP972; TP973                                 |   |
| 14004447-001   | Setpoint Cam Assembly for TP970A1004, A1012, A1020, A1038, A1046, A1053, A1095, A2004, A2012, A2020, A2038, A2053, A2095; TP970C; TP972A1143, A2143; TP973A1001, A1019, A1127               | TP970A; TP970C; TP972A2143; TP979A                         |                                                                                       |
| 14004447-002   | Setpoint Cam Assembly for TP970B1002, B1010, B1028, B1036, B2002, B2010, B2028, B2036; TP970D; TP972A1002, A1010, A1028, A1044, A2002, A2010, A2028, A2044; TP973B1009, B1017, B1025, B1108 | TP970B; TP970D; TP972A2002; TP972A2010; TP973B2108; TP979B |                                                                                       |
| 14004447-003   | Setpoint Cam Assembly for TP971A, C, D; TP972A1168, A2168, A2176                                                                                                                            | TP971A; TP971C; TP971D                                     |                                                                                       |
| 14004447-005   | Setpoint Cam Assembly for TP970B1044; TP972A1051, A1101                                                                                                                                     | TP970B; TP972A                                             |                                                                                       |
| 14004458-001   | Stand-Off Ring for surface or flush mounting                                                                                                                                                | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |  |
| 14004505-001   | Twin elbow connector                                                                                                                                                                        | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |                                                                                       |
| 14004558-001   | Six inch branch tube-spring assembly                                                                                                                                                        | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family    |                                                                                       |

| Product Number | Description                                                                                                               | Used With                                                  |                                                                                      |
|----------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 14004729-002   | Cover Screw                                                                                                               | TP970; TP971; TP972; TP973;<br>TP9600 Family; HP970 Family |                                                                                      |
| 14004756-002   | Dual Cover Assembly; Satin Chrome, 15 - 30 C thermometer and setpoint scales                                              | TP979                                                      |                                                                                      |
| 14004756-005   | Dual Cover Assembly; Satin Chrome, 60 - 90F thermometer scale                                                             | TP979                                                      |                                                                                      |
| 14004756-008   | Dual Cover Assembly; Satin Chrome, Blank, no temperature scales or logo.                                                  | TP979                                                      |                                                                                      |
| 14004908-001   | Stop Kit                                                                                                                  | TP970; TP971; TP972; TP973;<br>TP9600 Family; HP970 Family |                                                                                      |
| 14004911-001   | Taupe Converastat wall plate with 2 screws                                                                                | TP9600 Family                                              |                                                                                      |
| 311699         | Tubing Spring                                                                                                             | LP916                                                      |                                                                                      |
| 314826         | Diaphragm                                                                                                                 | LP916                                                      |                                                                                      |
| 315949         | Scaleplate for TP928                                                                                                      | TP928                                                      |                                                                                      |
| 316016A        | General purpose mounting assembly, includes 3 3/4 in. mounting bracket, scale plate, knob, bulb hangers, screws, and nuts | LP916                                                      |                                                                                      |
| 316016C        | Knob and scale plate assembly with screws                                                                                 | LP916                                                      |                                                                                      |
| 316016M        | Knob, large scale plate and hanger assembly with screws                                                                   | LP916                                                      |                                                                                      |
| 43176655-004   | Case                                                                                                                      | TP937, TP938                                               |                                                                                      |
| AK3863         | Honeywell Thermostat Tool Kit, TP970/TP900                                                                                | HP970, HP972, TP970                                        |                                                                                      |
| AK3970         | Cover for Aspirator Boxes 14002424-002 and 14002424-003                                                                   | 14002424-002; 14002424-003                                 |  |

# Thermostats

## Pneumatic Thermostat Replacement Parts

| Product Number | Description                                                                                                                                                      | Used With                                                       |                                                                                                                |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 14000742-002   | Two-pipe red airhead with back connection                                                                                                                        | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family         |                                                                                                                |
| 14001865-001   | Filter Cartridge Assembly                                                                                                                                        | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family         |                                                                                                                |
| 14001957-001   | Plug, BLP Tap,                                                                                                                                                   | TP970                                                           |                                                                                                                |
| 14002053-001   | Back Plate Assembly                                                                                                                                              | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family         |  <p>BACKPLATE<br/>M5479</p> |
| 14002111-024   | Window with 60 to 90F thermometer scale for use on old aluminum style 14001984 thermostat covers.                                                                | 14001984 cover                                                  |                                                                                                                |
| 14002374-004   | Restrictor Block Assembly,.005 in., 2-pipe for TP970A-D; TP971A-E except C; TP972A; TP973A-B; TP9600 family; HP970A-B; and HP972B                                | TP970                                                           |                                                                                                                |
| 14002374-005   | Restrictor Block Assembly,.005 in., 3-pipe for TP971C                                                                                                            | TP971C                                                          |                                                                                                                |
| 14002420-001   | Mounting. Plate assembly, with mounting plate (14002421-001), 4 clips (14002422-001), 4 rivets (305835)                                                          | 14002424-001                                                    |                                                                                                                |
| 14002573-001   | Modernization Kit to convert all 1 & 2 pipe Honeywell & competitive pneumatic stats to TP970, TP971A, TP972, TP973, TP974, TP9600 family; HP970, HP971 and HP972 | TP970; TP9600; TP972; HP970; HP971; TP971A; HP972; TP973; TP974 |                                                                                                                |
| 14003192-001   | Wallplate adapter kit. Adapts HP970 or TP970 series stats to HP900 and TP900 flush mounted and TP910 series flush or surface mounted installations               | TP970; TP971; TP972; TP973; TP9600 Family; HP970 Family         |                                                                                                                |
| 14003194-001   | TP910 black base plate                                                                                                                                           | TP910                                                           |                                                                                                                |
| 14003195-001   | TP910 beige base plate                                                                                                                                           | TP910                                                           |                                                                                                                |
| 14003923-001   | 20 to 25 psi spring                                                                                                                                              | TP971                                                           |                                                                                                                |
| 14004405-005   | Window insert for use on Satin Chrome cover 14004402-002. Window has fahrenheit scale (60 to 90F) for thermometer; setpoint display and a Honeywell logo         | TP970; TP971; TP972; TP973                                      |                                                                                                                |
| 14004447-006   | Setpoint Cam Assembly for TP973A2076, A2084, A2209, and A2223                                                                                                    | TP973A                                                          |                                                                                                                |
| 14004447-007   | Setpoint Cam Assembly for TP973B2068, B2074, B2132, B2171 and TP9630B1003                                                                                        | TP973B; TP9630B1003                                             |                                                                                                                |
| 14004459-001   | Repair kit consisting of a thermometer assembly, a thermometer post and a 60 to 90F Aluminum Scaleplate                                                          | TP970; TP973                                                    |                                                                                                                |
| 14004459-003   | Repair Kit consisting of a thermometer assembly, a thermometer post and a 15 to 30 C Aluminum Scaleplate                                                         | TP970; TP973                                                    |                                                                                                                |
| 14004460-001   | Nozzle, Throttling Plate and Bimetal Assembly, DA, Left side                                                                                                     | TP970A, TP971A, C, D, TP972 DA, left side, TP973A, TP979A       |                                                                                                                |
| 14004460-002   | Nozzle, Throttling plate and Bimetal Assembly, reverse acting, left side                                                                                         | TP970B, TP971B, TP972 RA, left side, TP973B, TP979B             |                                                                                                                |

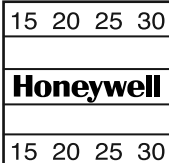
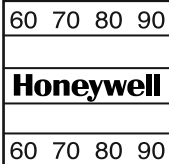
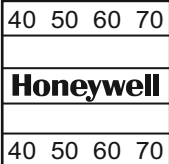
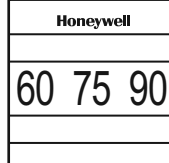
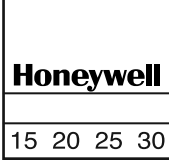
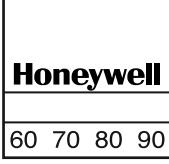
| Product Number | Description                                                   | Used With                          |  |
|----------------|---------------------------------------------------------------|------------------------------------|--|
| 14004460-003   | Nozzle, Throttling plate and Bimetal Assembly, DA, right side | TP972                              |  |
| 14004609-001   | Steel Stiffener plate                                         | TP970; TP971; TP972; TP973; TP9600 |  |
| 14004610-001   | Zinc plate metal stud Adapter                                 | TP970; TP971; TP972; TP973; TP9600 |  |
| 303627         | Gasket for LP901                                              | LP901                              |  |

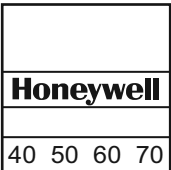
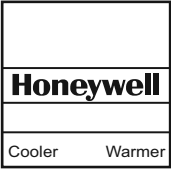
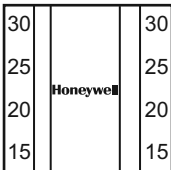
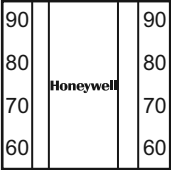
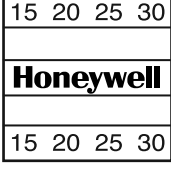
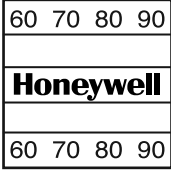
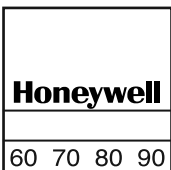
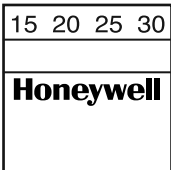
## TP9600 Series Standard Covers

| Product Number | Description                                                                                                                                      | Used With |                                                                                      |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------|
| 14004910-001   | Fahrenheit scale (60 to 90 F) Taupe Thermostat Cover Kit with thermometer and setpoint display visible and Honeywell logo for vertical mounting. | TP9600    |   |
| 14004910-004   | Taupe Thermostat Cover with setpoint and thermometer concealed with Honeywell logo, for vertical mounting                                        | TP9600    |  |

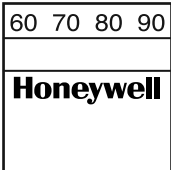
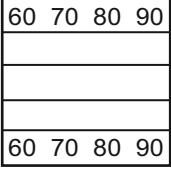
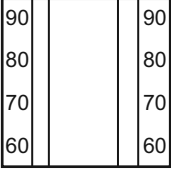
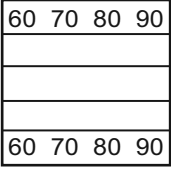
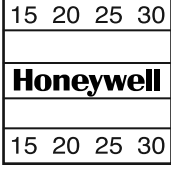
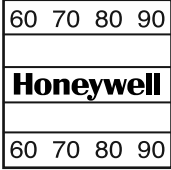
# Thermostats

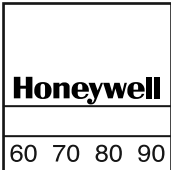
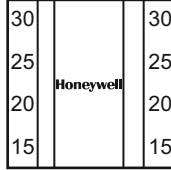
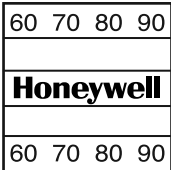
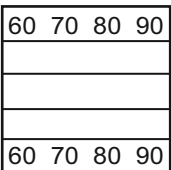
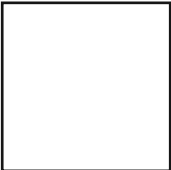
## TP970 Series Standard Covers

| Product Number | Description                                                                                                                                                                                        | Comments                                                   | Used With                  |                                                                                                 |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------|
| 14003925-002   | Thermostat Cover Kit - Satin Chrome includes window inserts for 60 to 90 F thermometer and setpoint display and inserts for just the Honeywell logo (vertical and horizontal mounting)             | —                                                          | TP970; TP972; TP971; TP973 |              |
| 14004406-110   | Celsius scale (15-30 C) Satin Chrome Thermostat Cover Kit with Thermometer Display and setpoint display and Honeywell logo for vertical mounting. Open setpoint slot.                              | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18939   |
| 14004406-111   | Fahrenheit scale (60 to 90 F) Satin Chrome Thermostat Cover Kit with Thermometer Display and setpoint display and Honeywell logo for vertical mounting. Open setpoint slot.                        | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18935   |
| 14004406-112   | Fahrenheit scale (40 to 70 F) Satin Chrome Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot.                           | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18962  |
| 14004406-115   | Fahrenheit scale (60F to 90F). Display has large scale numerals for the visually impaired. Has thermometer display, setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot. | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M13857 |
| 14004406-120   | Celsius scale (15 to 30C) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot.                                                    | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18941 |
| 14004406-121   | Fahrenheit scale (60 to 90F) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot.                                                 | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18938 |

| Product Number | Description                                                                                                                                                               | Comments                                                   | Used With                  |                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------------------|
| 14004406-122   | Fahrenheit scale (40 to 70F) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot.                        | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18964</p>   |
| 14004406-123   | Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting with Warmer/Cooler Scale. Open Setpoint slot.                            | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18970</p>   |
| 14004406-210   | Celsius scale (15 to 30 C) Satin Chrome Thermostat Cover kit with thermometer and setpoint display and Honeywell logo for horizontal mounting. Open Setpoint slot.        | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M13901</p>   |
| 14004406-211   | Fahrenheit scale (60 to 90F) Satin Chrome Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for horizontal mounting. Open Setpoint slot. | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18968</p>  |
| 14004406-310   | Celsius scale (15 to 30C) Satin Chrome Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for vertical mounting. Closed Setpoint slot.    | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18939</p> |
| 14004406-311   | Fahrenheit scale (60 to 90C) Satin Chrome Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for vertical mounting. Closed Setpoint slot. | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18935</p> |
| 14004406-321   | Fahrenheit scale (60 to 90F) Satin Chrome Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting. Closed Setpoint slot.                      | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18938</p> |
| 14004406-330   | Celsius scale (15 to 30C) Satin Chrome Thermostat Cover Kit with thermometer display and Honeywell logo for vertical mounting. Closed Setpoint slot.                      | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 |  <p>M18940</p> |

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| Product Number | Description                                                                                                                                                          | Comments                                                   | Used With                  |                                                                                                 |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------------------|
| 14004406-331   | Fahrenheit scale (60 to 90F), Satin chrome thermostat cover kit with thermometer display and Honeywell logo for vertical mounting. Closed Setpoint slot.             | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18936   |
| 14004406-511   | Fahrenheit scale (60 to 90F), Satin Chrome Thermostat Cover Kit with thermometer display, setpoint display. No logo for vertical mounting. Open Setpoint slot.       | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18965   |
| 14004406-611   | Fahrenheit scale (60 to 90F), Satin Chrome Thermostat Cover Kit with thermometer display, setpoint display and no logo for horizontal mounting. Open Setpoint slot.  | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18971   |
| 14004406-711   | Fahrenheit scale (60 to 90F), Satin Chrome Thermostat Cover Kit with thermometer and setpoint display and no logo for vertical mounting. Closed Setpoint slot.       | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18965  |
| 14004406-910   | Thermostat cover kit, Satin Chrome include a cover, setpoint cover and 6 window inserts for 60 to 90F scale for vertical and horizontal mounting.                    | —                                                          | TP970; TP972; TP971; TP973 |            |
| 14004407-110   | Celsius scale (15 C to 30 C), Beige Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot.    | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18939 |
| 14004407-111   | Fahrenheit scale (60 F to 90 F), Beige Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot. | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973 | <br>M18935 |

| Product Number | Description                                                                                                                                                            | Comments                                                   | Used With                                |                                                                                                     |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 14004407-121   | Fahrenheit scale (60 F to 90 F), Beige Thermostat Cover Kit with setpoint display and Honeywell logo for vertical mounting. Open Setpoint slot.                        | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973               |  <p>M18938</p>   |
| 14004407-210   | Celsius scale (15 to 30 C) Beige Thermostat Cover Kit with thermometer and setpoint display and Honeywell logo for horizontal mounting. Open Setpoint slot.            | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973               |  <p>M18901</p>   |
| 14004407-300   | Beige Cover Kit with Honeywell logo for vertical mounting. Closed Setpoint slot.                                                                                       | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973; HP970; HP972 |  <p>M18937</p>   |
| 14004407-311   | Fahrenheit scale (60 F to 90 F), Beige Thermostat Cover Kit with thermometer display, setpoint display and Honeywell logo for vertical mounting. Closed Setpoint slot. | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973               |  <p>M18935</p>  |
| 14004407-511   | Fahrenheit scale (60 F to 90 F), Beige Thermostat Cover Kit with thermometer display and setpoint display for vertical mounting. Closed Setpoint slot.                 | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973               |  <p>M18965</p> |
| 14004407-800   | Beige Cover Kit with no display and no logo for vertical or horizontal mounting. Closed Setpoint slot.                                                                 | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973; HP970; HP972 |  <p>M18967</p> |

# Thermostats

| Product Number | Description                                                                                                                                                | Comments                                                   | Used With                                |                                                                                               |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------|
| 14004407-910   | Thermostat Cover Kit - Beige includes cover, setpoint insert cover and 6 window inserts for 60 to 90 F scale for vertical and horizontal mounting.         | See Specification Data sheet, Form No. 77-1003 for details | TP970; TP972; TP971; TP973               |            |
| 14004787-910   | Thermostat Cover Kit - Bright Chrome includes cover, setpoint insert cover and 6 window inserts for 60 to 90 F scale for vertical and horizontal mounting. |                                                            | TP970; TP972; TP971; TP973               |            |
| 14004878-700   | Premiere White Cover Kit with no display and no logo for vertical or horizontal mounting. Closed Setpoint slot.                                            |                                                            | TP970; TP972; TP971; TP973; HP970; HP972 | <br>M18967 |
| 14004878-910   | Thermostat Cover Kit - Premier White includes cover, setpoint insert cover and 6 window inserts for 60 to 90 F scale for vertical and horizontal mounting. | —                                                          | TP970; TP972; TP971; TP973               |           |