

Honeywell quality, reliability – and affordability – in pneumatic thermostats



TP970 and TP9600 Series

Honeywell offers you the most accurate, reliable full line of pneumatic thermostats for new construction, modernization or retrofit. TP9600 and TP970 thermostats supply proportional control of pneumatic valves and actuators for all of the following applications:

- High or low capacity
- Day/Night control
- Heating/Cooling control
- Single or dual temperature and setpoint
- Horizontal or vertical mounting

All pneumatic thermostat accessories, adapter kits and replacement parts are compatible with both the TP970 and TP9600 Pneumatic Thermostats.

TP9600: An affordable option for new installations

TP9600 is a new, affordable option that includes both the thermostat and a cover for new installations.

TP9600 thermostat offers you:

- Reliable, low cost temperature control
- Fast, easy installation
- Versatile design

TP970: The Classic Pneumatic Thermostat

TP970 is still available as a separate unit or, for replacement, in three handy kits: Tradeline, Convertastat, and Modernization kits.

Adapter kits offer convenience, versatility

These universal kits make replacement and selection easy. Each kit includes a cover (also available individually) with window inserts to allow horizontal or vertical mounting. Window inserts are provided with and without set point and thermostat displays.

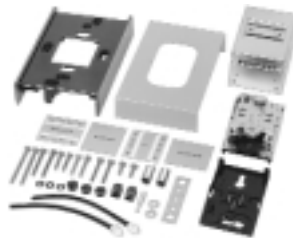
Kits are available in your choice of Satin Chrome or Beige. See the chart on the reverse side of this page for the correct OS number.

TRADELINE Thermostat Replacement Kit



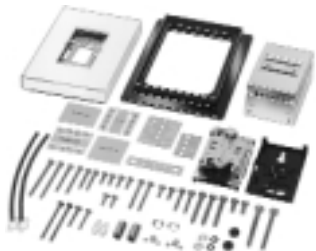
- TP970 Series Thermostat, cover and four cover window inserts
- Vertical or horizontal mounting
- Models for every functional application

Convertastat Kit



- TP970 Series Thermostat, cover, four cover window inserts and universal wall plate adapter
- Converts newer (smaller size) competitive thermostat to a TP970 Series Thermostat
- The dual setpoint and heat/cool thermostat replacement kits allow field adjustment of changeover pressures to match competitors

Modernization Kit



- TP970 Series Thermostat, cover, universal mounting plate, spacer ring, decorative wall ring, and four cover window inserts plus all necessary hardware for mounting thermostat backplate
- Converts older Honeywell and non-Honeywell one- and two-pipe thermostats to TP970 Series Thermostats

TP970; TP9600 Family of Pneumatic Thermostats

Thermostat Guide					
Application	Thermostat only	Tradeline Kit	Convertastat Kit	Modernization Kit	Economy Thermostat
		A. Satin Chrome cover B. Beige cover	A. Satin Chrome cover B. Beige cover	(Satin Chrome cover only)	A. Taupe Cover-Setpoint and Thermometer Slot Open B. Taupe Cover-Setpoint and Thermometer Slot Closed
Single setpoint, 60-90F, direct acting, two pipe	TP970A2004	A. TP970A2259 B. TP970A2283	A. TP970A2145 B. TP970A2242	TP970A2038	A. TP9600A1007 B. TP9603A1001
Single setpoint, 60-90F, reverse acting, two pipe	TP970B2002	A. TP970B2182 B. TP970B2216	A. TP970B2077 B. TP970B2166	TP970B2028	A. TP9600B1006 B. TP9603B1000
Dual setpoint, Day 60-90F (13 psi), Night 50-75F (18 psi), direct acting, two pipe	TP971A2003	A. TP971A2191 B. TP971A2225	A. TP971A2102 B. TP971A2183	TP971A2037	A. TP9610A1006 B. TP9613A1000
Dual setpoint, Day 60-90F (13 psi), Night 50-75F (18 psi), reverse acting, two pipe	TP971B2001	A. TP971B2068			A. TP9610B1005 B. TP9613B1009
Dual setpoint, Day 60-90F (13 psi), Night 50-75F (18 psi), direct acting, three pipe	TP971C2009	A. TP971C2058			
Single setpoint, 60-90F, heating, direct acting (18 psi); cooling reverse acting (13 psi); two pipe	TP972A2002	A. TP972A2242	A. TP972A2192	TP972A2028	A. TP9620A1005 B. TP9623A1009
Single setpoint, 60-90F heating, direct acting (14 psi); cooling, reverse acting (19 psi); two pipe	TP972A2143	A. TP972A2226			
Single setpoint, 60-90F, direct acting, one or two pipe, low capacity	TP973A2076	A. TP973A2209		TP973A2068	A. TP9630A1004 B. TP9633A1008
Single setpoint, 60-90F, reverse acting, one or two pipe, low capacity	TP973B2066	A. TP973B2171			A. TP9630B1003 B. TP9633B1007
Dual thermostat, 60-90F setpoint heating direct acting, 60-90F setpoint cooling, direct acting; three pipe, two branch lines	TP979A2005				
Dual thermostat, 60-90F setpoint heating or cooling direct acting; 60-90F setpoint heating or cooling	TP979C2001				

This chart shows only a partial list of the TP970 series thermostats available to you. Check your Pneumatic TRADELINE catalog for the complete offering.

Accessories

Description	Part Number
Aspirator box	14992424-002
Aspirator box cover	AK3970
Standard protective guard	14002430-001
Key lock protective	TG509EG
Versaguard	
Calibration/Cover	CCT735A
Removal Tool	
0-30 psi gauge	CCT729A
Setpoint Extension Lever	14004439-001

Order Cover Kits according to the cover finish you want:

Premier White	14004878-910
Beige	14004407-910
Satin Chrome	14004406-910
Bright Chrome	14004787-910
*Satin Brass	14004788-910
*Bright Brass	14004789-910
*Setpoint slot cover insert not included	

TP9600 Covers:

Taupe Cover-Setpoint and Thermometer Slot Open: 14004910-001
 Taupe Cover-Setpoint and Thermometer Slot Closed: 14004910-004

Honeywell

Home and Building Control

Honeywell Inc.
 1985 Douglas Drive North
 Golden Valley, MN 55422-3992

Home and Building Control

Honeywell Limited
 155 Gordon Baker Road
 North York, Ontario
 M2H 3N7

www.honeywell.com