

**SIEMENS Honeywell Johnson Controls****Pneumatic Transmitters and Thermostats**

**Temperature Transmitters**—Devices monitor temperature in a variety of applications, particularly those requiring indication with a receiver-controller.

**Thermostats**—Designed to control pneumatic valves and damper actuators in heating and cooling applications. Cover not included unless specified.

Description	RA/DA	Max. Air Pressure	Temp. Control Range	Capillary Length	Sensing Bulb Dia.	Sensing Bulb Length	Brand	Mfr. Model	Item No.
<b>Pneumatic Temperature Transmitters</b>									
1-Pipe, Duct	DA	25 psi	25° to 125°F	—	1½ in	1 ft 3 in	Honeywell	LP914A1144	279A21
Mount, Rigid Bulb	DA	25 psi	-40° to 160°F	—	1½ in	1 ft 3 in	Honeywell	LP914A1003	279A26
1-Pipe, Rigid Bulb	DA	25 psi	40° to 140°F	36 in	½ in	1 ft 6 ¼ in	Honeywell	LP907A1002	3UC01
1-Pipe, Well	DA	30 psi	0° to 100°F	—	¼ in	9 in	Powers Controls	184-0028	2KGR1
Mount, Rigid Bulb	DA	25 psi	-40° to 160°F	—	1½ in	7 in	Honeywell	LP914A1060	3UC06
2-Pipe, Single Temp., Liquid Filled, Remote Bulb	DA	25 psi	40° to 240°F	—	1½ in	7 in	Honeywell	LP914A1052	279A24
	DA	25 psi	65° to 85°F	36 in	¾ in	9 ¾ in	Honeywell	LP916A1134	279A22
	DA	25 psi	65° to 85°F	36 in	½ in	5 ½ in	Honeywell	LP916A1019	279A23
	DA	30 psi	30° to 150°F	60 in	¾ in	5 ¼ in	Honeywell	LP920A1039	279A25
	DA & RA	25 psi	65° to 85°F	36 in	¾ in	9 ¾ in	Honeywell	LP916B1082	3UC12
	DA	25 psi	0° to 100°F	5 ½ in	¼ in	4 in	Johnson Controls	T-5210-1002	38Y185
	DA	25 psi	40° to 240°F	5 ½ in	¼ in	4 in	Johnson Controls	T-5210-1004	38Y186
	DA	25 psi	-40° to 160°F	48 in	¼ in	4 in	Johnson Controls	T-5210-1113	38Y188
	DA	25 psi	0° to 100°F	48 in	¼ in	4 in	Johnson Controls	T-5210-1114	38Y189
	DA	30 psi	60° to 85°F	48 in	¾ in	3 ½ in	Powers Controls	188-0031	40PN39
	DA & RA	30 psi	60° to 85°F	48 in	¾ in	3 ½ in	Powers Controls	188-0030	40PN38
	DA	25 psi	0° to 100°F	96 in	¼ in	4 in	Johnson Controls	T-5210-1009	38Y187
	DA	25 psi	0° to 100°F	204 in	¼ in	4 in	Johnson Controls	T-5210-1118	38Y190
<b>Pneumatic Low Limit Controllers</b>									
1-Pipe, Duct Mount, Liquid Filled Capillary	Proportional	25	0 to 270	—	—	96	Johnson Controls	T-3610-1001	38Y130
1-Pipe, Well Mount, Rigid Bulb	Proportional	25	0 to 270	—	—	18	Johnson Controls	T-3610-1002	38Y131

Description	RA/DA	Max. Air Pressure	Temp. Control Range	Mfr. Model	Item No.
<b>Pneumatic Thermostats, Honeywell</b>					
1- or 2-Pipe, Single or 2 Temp.	DA	25 psi	60° to 90°F	TP970A2004	3UC87
	DA	25 psi	60° to 90°F	TP970A2259	3UC89
	RA	25 psi	60° to 90°F	TP970B2002	3UC90
	DA	25 psi	Day: 59° to 90°F; Night: 50° to 80°F	TP971A2003	279A27
	DA and RA	25 psi	60° to 90°F	TP972A2002	3UC95
<b>Pneumatic Thermostats, Johnson Controls</b>					
2-Pipe, Horizontal	DA	25 psi	55° to 85°F	T-4002-201	38Y156
	RA	25 psi	55° to 85°F	T-4002-202	38Y157
	DA	25 psi	55° to 85°F	T-4002-203	38Y158
2-Pipe, Vertical	RA	25 psi	55° to 85°F	T-4002-204	38Y159
	DA	25 psi	15° to 30°C	T-4002-9008	38Y170
	RA	25 psi	12° to 30°C	T-4002-9009	38Y171
2-Pipe, Horizontal	DA	25 psi	55° to 85°F	T-4002-9012	38Y172
2-Pipe, Horizontal	DA	25 psi	55° to 85°F	T-4054-1	38Y173
2-Pipe, 2 Temp., Horizontal	DA	25 psi	55° to 85°F	T-4506-201	38Y174
2-Pipe, 2 Temp., Vertical	DA	25 psi	55° to 85°F	T-4506-202	38Y175
2-Pipe, 2 Temp., Horizontal	DA	25 psi	55° to 85°F	T-4506-203	38Y176
2-Pipe, 2 Temp., Vertical	DA	25 psi	55° to 85°F	T-4506-204	38Y177
2-Pipe, 2 Temp., Horizontal	RA	25 psi	55° to 85°F	T-4506-217	38Y178
	DA	25 psi	55° to 85°F	T-4516-201	38Y179
	DA	25 psi	55° to 85°F	T-4752-201	38Y180
	RA	25 psi	55° to 85°F	T-4752-205	38Y181
2-Pipe, Horizontal	DA and RA	25 psi	55° to 85°F	T-4756-201	38Y183
	RA	25 psi	55° to 85°F	T-4756-205	38Y184
<b>Pneumatic Thermostats, Siemens &amp; Powers Controls</b>					
1-Pipe, Single Temp.	DA	30 psi	45° to 85°F	192-200	2KGP9
	DA	30 psi	45° to 85°F	192-202	4E666
2-Pipe, Single Temp.	RA	30 psi	45° to 85°F	192-203	4E667
Dual Setpoint, Day/Night	DA	30 psi	45° to 85°F	192-204	4E673
2-Pipe Heat/Cool, 2 Temp.	RA	30 psi	45° to 85°F	192-208	4E670
2-Pipe, Single Temp.	DA	30 psi	60° to 85°F	832-0120	2KGP7
<b>Pneumatic Thermostat Conversion Kits, Honeywell</b>					
1- or 2-Pipe, Single or 2 Temp.	DA	25 psi	60° to 90°F	TP970A2145	3UC88
	RA	25 psi	60° to 90°F	TP970B2077	3UC91
	DA and RA	25 psi	60° to 90°F	TP972A2192	279A28
<b>Pneumatic Thermostat Conversion Kits, Johnson Controls</b>					
2-Pipe Kit, White Cover	DA	25 psi	55° to 85°F	T-4002-301	38Y160
	RA	25 psi	55° to 85°F	T-4002-302	38Y161
	DA	25 psi	55° to 85°F	T-4002-303	38Y162
2-Pipe Kit, Beige Cover	RA	25 psi	55° to 85°F	T-4002-304	38Y163
<b>Pneumatic Thermostat Conversion Kits, Siemens &amp; Powers Controls</b>					
Retro-Fit Kit, 2-Pipe, Single Setpoint	DA	30 psi	45° to 85°F	192-840	4E668
	RA	30 psi	45° to 85°F	192-841	4E669
Retro-Fit Kit, 2-Pipe, Heat/Cool Dual Setpoint	DA and RA	30 psi	45° to 85°F	194-3083	4E672

Description	Mfr. Model	Item No.
<b>Accessories, Honeywell</b>		
Modernization Kit w/ Universal Adapter & Cover, Prepares 3-Pipe Day/Night T-Stat for TP971C T-Stat	14002573-001	3TZ77
TRADELIN In-Line Restrictor, 0.005 Restrictor ¼ x ½ x ¼"	14002913-001	3TZ78
TRADELIN In-Line Restrictor, 0.007 Restrictor ¼ x ¼ x ¼"	14002913-002	3TZ79
TRADELIN Satin Chrome T-Stat Cover Kit (Incl. Setpoint Slot Cover & 6 Window Inserts)	14004406-910	3TZ82
TRADELIN Beige T-Stat Cover Kit (Incl. Setpoint Slot Cover & 6 Window Inserts)	14004407-910	3TZ83
TRADELIN T-Stat Tool Kit, Incl. Gage Port Needle, T-Stat Tool, & Calibration Wrench	AK3863	3TZ88
TRADELIN T-Stat Calibration Tool & Cover Remover	CCT735A	3TZ89
Pneumatic Fitting Kit for Replacement & Repair of Pneumatic Devices	MJK100	3UC20
Pneumatic Calibration Kit, Incl. Pressure Bulb Assy., Tubing, In-Line Gage Tee, Gages, Slide Rule, & T-Stat Tools	MQP800	3UC32
<b>Accessories, Johnson Controls</b>		
Clear T-Stat Plastic Guard, 7"L x 6"H x 3"D	GRD10A-608	38Y120
Beige T-Stat Cover, Horizontal, Blank, 2 in L x 3 in H x 2 in D	T-4000-2138	38Y134
Beige T-Stat Cover, Horizontal, No Thermometer, No Windows, 2 in L x 3 in H x 2 in D	T-4000-2139	38Y135
Beige T-Stat Cover, Horizontal, No Thermometer, Single Window, 2 in L x 3 in H x 2 in D	T-4000-2141	38Y136
Beige T-Stat Cover, Horizontal, Thermometer, Single Window, 2 in L x 3 in H x 2 in D	T-4000-2142	38Y137
Beige T-Stat Cover, Vertical, No Thermometer, No Windows, 2 in L x 3 in H x 2 in D	T-4000-2144	38Y138
Beige T-Stat Cover, Vertical, No Thermometer, Single Window, 2 in L x 3 in H x 2 in D	T-4000-2145	38Y139
Beige T-Stat Cover, Vertical, Thermometer, 2 in L x 3 in H x 2 in D	T-4000-2146	38Y140
White T-Stat Cover, Horizontal, No Thermometer, No Windows, 2 in L x 3 in H x 2 in D	T-4000-3139	38Y141
White T-Stat Cover, Horizontal, No Thermometer, Single Window, 2 in L x 3 in H x 2 in D	T-4000-3141	38Y142
White T-Stat Cover, Horizontal, Thermometer, Single Window, 2 in L x 3 in H x 2 in D	T-4000-3142	38Y143
White T-Stat Cover, Vertical, No Thermometer, No Windows, 2 in L x 3 in H x 2 in D	T-4000-3144	38Y144
White T-Stat Cover, Vertical, No Thermometer, Single Window, 2 in L x 3 in H x 2 in D	T-4000-3145	38Y145
Beige T-Stat Conversion Kit, 1 in L x 5 in H x 6 in D	T-4000-605	38Y146
Beige T-Stat Conversion Kit, 1 in L x 2½ in H x 5 in D	T-4000-610	38Y147
Beige T-Stat Conversion Kit, 1 in L x 4 in H x 5 in D	T-4000-611	38Y148
White T-Stat Conversion Kit, 1 in L x 5 in H x 6 in D	T-4000-630	38Y152
Beige T-Stat Cover, 2 in L x 3 in H x 2 in D	T-4756-1738	38Y182
<b>Accessories, Siemens &amp; Powers Controls</b>		
Beige Plastic Cover for Single-Temperature T-Stats; Adj. Setpoint, Indicator Setpoint, & Chassis Exposed	192-252	2KGP8
Beige Plastic Cover for Heat/Cool T-Stats; Adj. Setpoint, Indicator Setpoint, & Chassis Concealed	192-256	4E679
Beige Plastic Cover for Day/Night T-Stats; Adj. Setpoint, Indicator Setpoint, & Chassis Concealed	192-262	4E680
Calibration & Cover Screw Wrench with Pocket Clip; 5 Per Pack	192-632	4E891
T-Stat Conversion Kit, DA, 2-Pipe, Max. Air Pressure: 30 psi	192-850	40PN29