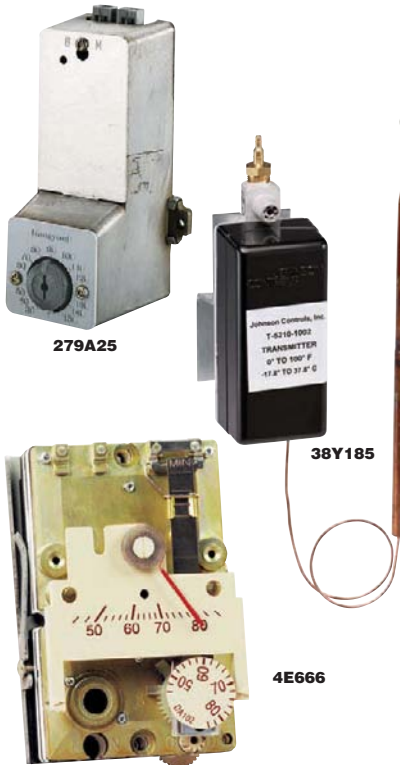




Pneumatic Transmitters and Thermostats

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.



279A25

38Y185

4E666

Description	RA/DA	Max. Air Pressure	Temp. Control Range	Capillary Length	Sensing Bulb Dia.	Sensing Bulb Length	Brand	Mfr. Model	Item No.
Pneumatic Temperature Transmitters									
1- or 2-Pipe, Rigid Bulb	DA	30 psi	30° to 180°F	—	7/16 in	1 ft 6 in	Powers Controls	356-0750	4E683
1-Pipe, Duct Mount, Rigid Bulb	DA	25 psi	25° to 125°F	—	1 1/2 in	1 ft 3 in	Honeywell	LP914A1144	279A21
	DA	25 psi	-40° to 160°F	—	1 1/2 in	1 ft 3 in	Honeywell	LP914A1003	279A26
1-Pipe, Rigid Bulb	DA	25 psi	40° to 140°F	36 in	1/2 in	1 ft 6 1/4 in	Honeywell	LP907A1002	3UC01
	DA	30 psi	0° to 100°F	—	1/4 in	9 in	Powers Controls	184-0028	2KGR1
1-Pipe, Well Mount, Rigid Bulb	DA	25 psi	-40° to 160°F	—	1 1/2 in	7 in	Honeywell	LP914A1060	3UC06
	DA	25 psi	40° to 240°F	—	1 1/2 in	7 in	Honeywell	LP914A1052	279A24
2-Pipe, Single Temp., Liquid Filled, Remote Bulb	DA	25 psi	65° to 85°F	36 in	3/8 in	9 3/4 in	Honeywell	LP916A1134	279A22
	DA	25 psi	65° to 85°F	36 in	1/2 in	5 7/8 in	Honeywell	LP916A1019	279A23
Liquid-Filled Bulb	DA	30 psi	30° to 150°F	60 in	3/8 in	5 1/4 in	Honeywell	LP920A1039	279A25
	DA & RA	25 psi	65° to 85°F	36 in	3/8 in	9 3/4 in	Honeywell	LP916B1082	3UC12
Liquid-Filled Bulb	DA	25 psi	0° to 100°F	5 1/2 in	1/4 in	4 in	Johnson Controls	T-5210-1002	38Y185
	DA	25 psi	40° to 240°F	5 1/2 in	1/4 in	4 in	Johnson Controls	T-5210-1004	38Y186
Liquid-Filled Bulb	DA	25 psi	-40° to 160°F	48 in	1/4 in	4 in	Johnson Controls	T-5210-1113	38Y188
	DA	25 psi	0° to 100°F	48 in	1/4 in	4 in	Johnson Controls	T-5210-1114	38Y189
Liquid-Filled Bulb	DA	30 psi	60° to 85°F	48 in	3/8 in	3 1/2 in	Powers Controls	188-0031	40PN39
	DA & RA	30 psi	60° to 85°F	48 in	3/8 in	3 1/2 in	Powers Controls	188-0030	40PN38
Liquid-Filled Capillary	DA	25 psi	0° to 100°F	96 in	1/4 in	4 in	Johnson Controls	T-5210-1009	38Y187
	DA	25 psi	0° to 100°F	204 in	1/4 in	4 in	Johnson Controls	T-5210-1118	38Y190

Pneumatic Low Limit Controllers

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.
Pneumatic Thermostats, Honeywell					
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 60°F	TP971A2003	279A27
Pneumatic Thermostats, Johnson Controls	DA and RA	25 psi	60° to 90°F	TP972A2002	3UC95
	DA and RA	25 psi	60° to 90°F	TP973A2076	3UC99

2-Pipe, Horizontal	DA	25 psi	55° to 85°F	T-4002-201	38Y156
2-Pipe, Vertical	DA	25 psi	55° to 85°F	T-4002-202	38Y157
2-Pipe, Horizontal	DA	25 psi	55° to 85°F	T-4002-203	38Y158
	RA	25 psi	55° to 85°F	T-4002-204	38Y159
2-Pipe, Horizontal	DA	25 psi	15° to 30°C	T-4002-9008	38Y170
	RA	25 psi	12° to 30°C	T-4002-9009	38Y171
2-Pipe, Vertical	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
2-Pipe, Horizontal	DA	25 psi	55° to 85°F	T-4752-201	38Y180
	RA	25 psi	55° to 85°F	T-4752-205	38Y181
	DA and RA	25 psi	55° to 85°F	T-4756-201	38Y183
	RA	25 psi	55° to 85°F	T-4756-205	38Y184

Pneumatic Thermostats, Siemens & Powers Controls					
1-Pipe, Single Temp.	DA	30 psi	45° to 85°F	192-200	2KGP9
2-Pipe, Single Temp.	RA	30 psi	45° to 85°F	192-202	4E666
Dual Setpoint, Day/Night	DA	30 psi	45° to 85°F	192-204	4E673
	RA	30 psi	45° to 85°F	192-208	4E670
2-Pipe, Single Temp.	DA	30 psi	7° to 30°C	192-222	40PN28
2-Pipe, Single Temp.	DA	30 psi	60° to 85°F	832-0120	2KGP7

Pneumatic Thermostat Conversion Kits, Honeywell					
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

Pneumatic Thermostat Conversion Kits, Johnson Controls					
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
2-Pipe Kit, Beige Cover	DA	25 psi	55° to 85°F	T-4002-303	38Y162
	RA	25 psi	55° to 85°F	T-4002-304	38Y163

Pneumatic Thermostat Conversion Kits, Siemens & Powers Controls					
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.
Accessories, Honeywell		
Modernization Kit w/ Universal Adapter & Cover, Prepares 3-Pipe Day/Night T-Stat for TP971C T-Stat	14002573-001	3TZ77
TRADELINER® In-Line Restrictor, 0.005 Restrictor 1/4 x 5/2 x 1/4"	14002913-001	3TZ78
TRADELINER® In-Line Restrictor, 0.007 Restrictor 1/4 x 1/4 x 1/4"	14002913-002	3TZ79
TRADELINER® Satin Chrome T-Stat Cover Kit (Incl. Setpoint Slot Cover & 6 Window Inserts)	14004406-910	3TZ82
TRADELINER® Beige T-Stat Cover Kit (Incl. Setpoint Slot Cover & 6 Window Inserts)	14004407-910	3TZ83
TRADELINER® T-Stat Tool Kit, Incl. Gage Port Needle, T-Stat Tool, & Calibration Wrench	AK3863	3TZ88
TRADELINER® T-Stat Calibration Tool & Cover Remover	CCT735A	3TZ89
Pneumatic Fitting Kit for Replacement & Repair of Pneumatic Devices	MJK1100	3UC20
Pneumatic Calibration Kit, Incl. Pressure Bulb Assy., Tubing, In-Line Gage Tee, Gages, Slide Rule, & T-Stat Tools	MQP808	3UC32

Accessories, Johnson Controls		
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 2 1/2 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

Accessories, Siemens & Powers Controls		
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	4E691
T-Stat Conversion Kit, DA, 2-Pipe, Max. Air Pressure: 30 psi	192-850	40PN29