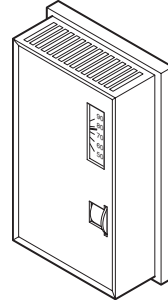


Single Setpoint Room Thermostats

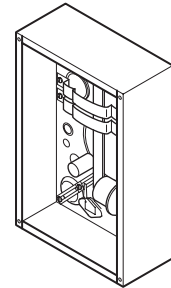
For proportional temperature control of pneumatic valves and damper actuators to maintain room air temperatures in heating, ventilating, and air conditioning systems.

Features:

- Branch-line to sensing-element pneumatic feedback for linear, stable operation.
- Plastic cover supplied with exposed setpoint and thermometer.
- Cover inserts included for:
 - Exposed setpoint only.
 - Blank face plate with logo.



TK-1xx1



TK-1xxx-600 Aspirated Thermostat
(Shown in aspirated box without cover)

Model Chart			
Model No.	Dial Markings ^a	Control Action ^b Supply Pressure	Type Thermostat
TK-1001	55 to 85°F	Direct Acting	Two pipe
TK-1001-116	13 to 29°C		
TK-1001-600	55 to 85°F		
TK-1101	55 to 85°F	Reverse Acting	
TK-1101-116	13 to 29°C		
TK-1101-600	55 to 85°F		
TK-1201	55 to 85°F	15 psig Reverse Acting 20 psig Direct Acting	
TK-1281	55 to 85°F	20 psig Reverse Acting 15 psig Direct Acting	
TK-1301 ^c	55 to 85°F	Direct Acting 15 psig day – 20 psig night	Two pipe with manual override
TK-1301-116	13 to 29°C		
TK-1381	55 to 85°F	Reverse Acting 15 psig day – 20 psig night	
TK-1601 ^{cd}	55 to 85°F	Direct Acting 15 psig day – 20 psig night	Three pipe with manual override
TK-5001	55 to 85°F	Direct Acting	Single Pipe
TK-5001-116	13 to 29°C		
TK-5101	55 to 85°F	Reverse Acting	
TK-5101-116	13 to 29°C		

^a Dial stop pins included to limit dual range on all units.

^b Direct Acting (D.A.) increases output pressure on temperature rise. Reverse Acting (R.A.) decreases output pressure on temperature rise.

^c A manual lever is provided to change the thermostat to "Day" when the system is on "Night". The lever can be used to return to "Night" or the next cycle will return the thermostat to normal operation.

^d Has second white plastic tube to pass full line pressure (20 psi) at night and 0 psi at day. Used to actuate items such as pressure electric switches.