Summary of Available Thermostats

- **Thermostat Comparison Table**

**T4039 Line Voltage Heating-Cooling Thermostats**

Electro-mechanical thermostat typically used with line voltage. One or two valves may be controlled directly by the thermostat. The fan switch (where applicable) controls air circulation. For more information, [T4039M-Manual](#) or [T4039S-Auto](#)

**T155 Variable Voltage Heating-Cooling Thermostats**

Solid State, Multi-Speed Fan Switching Available, Accepts 24 to 277 VAC, Operates at 50 or 60 Hz with remote sensing capability. For more information, [TA155-Heat/Off/Cool System Switch-Manual](#) or [TB155-On/Off System Switch-Auto](#)

**T158 Line Voltage Optional Auto Changeover Heating-Cooling Digital Thermostats**

Stand-alone digital controller that supplies 24 VAC output controller. For more information, [TA158-only ON/OFF valves](#) or [TB158-for ON/OFF valves, dampers, relays, and three-wire floating valves](#)

**T168 Line Voltage Optional Auto Changeover Heating-Cooling Digital Thermostats**

Microprocessor thermostat is a stand-alone digital controller that supplies 24 0-10V VDC or 4-20 mA output control of valves and dampers. For more information, [TA168](#)
T170 Line Voltage Auto Changeover Heating-Cooling Digital Thermostats

Thermostat has integral temperature sensor and remote sensing capability. For more information, TA170-manual one-speed or three-speed fan operation or TB170-staged three-speed fan operation varying fan speed as temperature approaches set-point.

T180 7-Day Programmable Line Voltage Auto Changeover Heating-Cooling Digital Thermostats

Thermostat has integral temperature sensor and remote sensing capability. For more information, TA180-7-Day Programmable three-speed fan operation or TB180-7-Day Programmable, staged three-speed fan operation varying fan speed as temperature approaches set-point.

T8532-002 Performance PRO Programmable Thermostats

The T8000 series offer multistage heating and cooling with a large digital display. Multi stage capable. 7 day, 5/2 Day, or Non-programmable modes, 24 VAC. For more information, T8532-002.

BAC-4003CW BACnet Appstat Multi-Functional Thermostat

BAC-4003CW offers: Fan and Valve Cycle. Digital Display. 2-Pipe or 4-Pipe Fan Coil. Controls 24V Modulating or On/Off Valves. Works with 3 Speed PSC, 3-Speed EC Motor or Variable Speed EC Motor. Can also be used for Heat Pump Units. Offers Two stages of heat and two stages of cooling plus auxiliary heat. For more information, KMC BAC-4000 Series.