

T6169 Fan Coil Thermostat



The T6169 thermostats control line voltage valves and/or blower motors on fan coil units in manual or automatic changeover, cooling, heating or cooling/heating systems. The thermostats feature a single fan and/or system manual switches.

- Combines thermostat, single system and/or fan control switch in one deluxe-styled unit
- Three speed manual FAN control on some models
- Fan can be wired for continuous (ON) or cycled (AUTO) operation
- System switch OFF position breaks heating/cooling and fan circuits
- Color-coded leadwire connections
- Available in classic gold or Premier White® styling
- Language-free graphic symbols
- Suitable for single or double gang electrical boxes

Dimensions, Approximate: 4 5/8 in. high x 4 1/2 in. wide x 1 7/8 in. deep + 5/8 in projection into junction box (133 mm high x 114 mm wide x 47 mm deep + 15 mm projection into junction box)

Mounting: Mounts on 2 in. x 4 in. (50mm x 75 mm) single or double-ganged vertically-oriented outlet box.

Electrical Ratings: 8.0 AFL / 48 ALR / 13A resistive @ 120 Vac
4.4 AFL / 26.4 ALR / 7.5A resistive @208 Vac
4.0 AFL / 24 ALR / 6.5A resistive @240 Vac
3.3 AFL / 19.8 ALR 5.5A resistive @277 Vac

Voltage: 120 to 277 Vac

Frequency: 50 Hz; 60 Hz

Display: No thermometer

Approvals

Canadian Standards Association: File No. LR1322

Underwriters Laboratories, Inc: File No. E4436

Accessories:

TG511A1000-Medium Universal Thermostat Guard with clear cover and base, and opaque wallplate Fits T822, T834, T8034, T841, T874 with Q674, WR1F46, and others

TG511D1004-Medium Universal Thermostat Guard with Beige painted steel cover, opaque ring base and wallplate Fits T822, T834, T8034, T841, T874 with Q674, and others

Product Number	Application	Setting Temperature Range		Differential Temperature		Switch Position		Changeover	Color
		(F)	(C)	(F)	(C)	System	Fan		
T6169A4001/U	2 pipe fan coil, seasonal auto changeover, constant or cycled fan	—	7 C to 28 C	—	1 C	—	HI-OFF-MED-LO	Seasonal Auto with External Aquastat® Controller	Premier White®
T6169A4019/U	2 pipe fan coil, seasonal auto changeover, constant or cycled fan	44 F to 86 F	—	2 F	—	—	HI-OFF-MED-LO	Seasonal Auto with External Aquastat® Controller	Tan
T6169B4017/U	4 pipe fan coil, manual heat-cool changeover, no fan switching	44 F to 86 F	—	2 F	—	HEAT-OFF-COOL	—	Manual	Tan
T6169C4015/U	2 pipe fan coil, manual or auto changeover	44 F to 86 F	—	2 F	—	Auto-Off	—	Automatic; Manual	Tan