

CROP-TROL CONTROLLERS

T675F

Used to control an oil-burning, portable crop dryer.

- Suitable for line-voltage, low-voltage or millivolt (Powerpile) switching.
- Mounts directly on dryer with sensing bulb in discharge air duct.
- Knob extends through case for manual control point adjustment.
- Differential setting wheel, located under cover, adjusts difference between cut-in and cut-out temperatures.



GENERIC REMOTE BULB CONTROLLERS

T675, T678

Regulate temperature of air or liquids in ducts, pipes, tanks and boilers.

- Suitable for applications requiring temperature control of air or liquids where controller must be placed outside the sensing area.
- Typical uses include control of dampers and valves in heating, cooling and heating-cooling systems.
- Fast response models (available for use in return air duct) operate approximately four times faster than standard models.
- Controller can be mounted in any position.
- Ambient temperature compensation provides good temperature control.

Remote Temperature Controllers						
Part Number	Setpoint Temperature	Relay Outputs	Element Type	Capillary Length (Feet)	Differential (°F)	Comments
T675A1045	0° F to 100° F	1 SPDT	Stainless steel bulb	20 ft	3° F to 10° F	Stainless Steel Bulb
T675A1102	160° F to 260° F	1 SPDT	Copper bulb	20 ft	3° F to 10° F	
T675A1136	0° F to 100° F	1 SPDT	Copper bulb	20 ft	1° F fixed	
T675A1425	55° F to 175° F	1 SPDT	Copper bulb	20 ft	3.6° F to 12° F	
T675A1458	55° F to 175° F	1 SPDT	Copper bulb	5 ft	1° F fixed	
T675A1508	0° F to 100° F	1 SPDT	Copper bulb	5 ft	3° F to 10° F	Includes 107324A Duct Bulb Holder
T675A1516	0° F to 100° F	1 SPDT	Copper bulb	5 ft	1° F fixed	Includes 107324A Duct Bulb Holder
T675A1524	55° F to 175° F	1 SPDT	Copper bulb	20 ft	1° F fixed	
T675A1532	160° F to 260° F	1 SPDT	Copper bulb	5 ft	3° F to 10° F	Includes 107324A Duct Bulb Holder
T675A1540	55° F to 175° F	1 SPDT	Copper bulb	5 ft	3.6° F to 12° F	Includes 107324A Duct Bulb Holder
T675A1565	0° F to 100° F	1 SPDT	Copper bulb	20 ft	3° F to 10° F	Includes 107324A Duct Bulb Holder
T675A1706	0° F to 100° F	1 SPDT	Fast response capillary	5 ft	3° F to 10° F	Fast response model, includes 107324A Duct Bulb Holder
T675A1722	55° F to 175° F	1 SPDT	Fast response capillary	5 ft	3.6° F to 12° F	Fast response model, includes 107324A Duct Bulb Holder
T675A1771	55° F to 175° F	1 SPDT	Fast response capillary	5 ft	1° F fixed	Fast response model, includes 107324A Duct Bulb Holder
T675A1920	-15° C to +35° C	1 SPDT	Copper bulb	20 ft	1.7° C to 5.6° C	Bi-lingual French, Celsius Model
T675A2068	-15° C to +35° C	1 SPDT	Copper bulb	1.5 m	1.7° C to 5.6° C	Celsius model
T675A2076	-15° C to +35° C	1 SPDT	Copper bulb	1.5 m	0.6° C fixed	Celsius model
T675A2084	-15° C to +35° C	1 SPDT	Copper bulb	6.1 m	1.7° C to 5.6° C	Celsius model
T675A2100	15° C to 75° C	1 SPDT	Copper bulb	1.5 m	2° C to 6.6° C	Celsius model
T675A2118	75° C to 125° C	1 SPDT	Copper bulb	1.5 m	1.7° C to 5.6° C	Celsius model
T675B1002	30° F to 50° F	1 SPDT	Copper bulb	10 ft	Manual Reset	
T675B1010	30° F to 50° F	1 SPDT	Copper bulb	20 ft	Manual Reset	
T675B1028	-20° F to +50° F	1 SPDT	Copper bulb	10 ft	Manual Reset	
T675F1032	80° F to 220° F	1 SPDT	Copper bulb	10 ft	5° F to 30° F	
T678A1015	0° F to 100° F	2 SPDT	Copper bulb	20 ft	Switch: 3° F fixed/Interstage: 3° F to 10° F adjustable	
T678A1155	-15° C to +35° C	2 SPDT	Copper bulb	5 ft	3° F	Bi-lingual French, Celsius Model
T678A1163	5° F to 95° F	2 SPDT	Copper bulb	6.1 m	Switch: 1.7° C fixed/Interstage: 1.7° C to 5.6° C adjustable	Celsius model
T678A1353	55° F to 175° F	2 SPDT	Copper bulb	5 ft	3.6° F	
T678A1361	55° F to 175° F	2 SPDT	Copper bulb	20 ft	Switch: 3.6° F fixed/Interstage: 3.6° F to 12° F adjustable	
T678A1395	15° C to 75° C	2 SPDT	Copper bulb	1.5 m	2° C	Celsius model
T678A1437	0° F to 100° F	2 SPDT	Copper bulb	5 ft	Switch: 3° F fixed/Interstage: 3° F to 10° F adjustable	
T678A1445	55° F to 175° F	2 SPDT	Copper bulb	5 ft	Switch: 3.6° F fixed/Interstage: 3.6° F to 12° F adjustable	
T678A1478	0° F to 100° F	2 SPDT	Fast response capillary	5 ft	Switch: 3° F fixed/Interstage: 3° F to 10° F adjustable	Fast response model
T678A1494	55° F to 175° F	2 SPDT	Fast response capillary	5 ft	Switch: 3.6° F fixed/Interstage: 3.6° F to 12° F adjustable	Fast response model
T678A1627	0° F to 100° F	2 SPDT	Averaging capillary	10 ft	Switch: 3.6° F fixed/Interstage: 3.6° F to 12° F adjustable	
T678A1692	15° C to 75° C	2 SPDT	Copper bulb	1.5 m	2° C	Celsius model
T678C1005	55° F to 85° F	2 SPDT	Copper bulb	5.5 ft	5° F	Changeover Stat
T678F1002	55° F to 85° F	2 SPDT	Copper bulb	5.5 ft	2.0° F	