

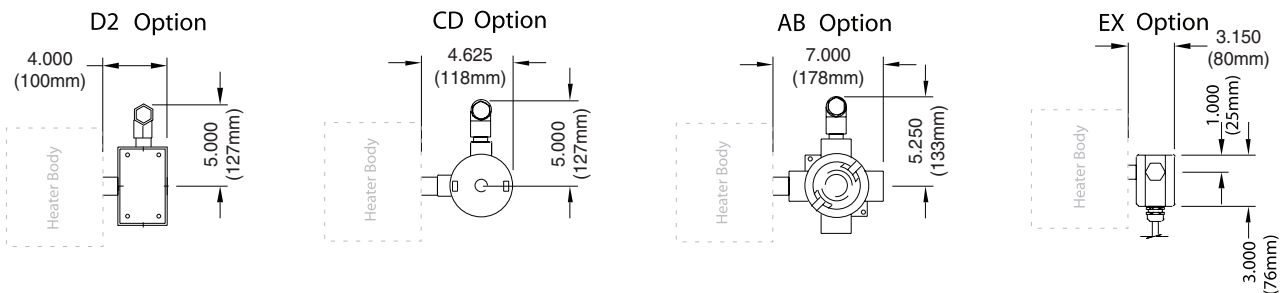
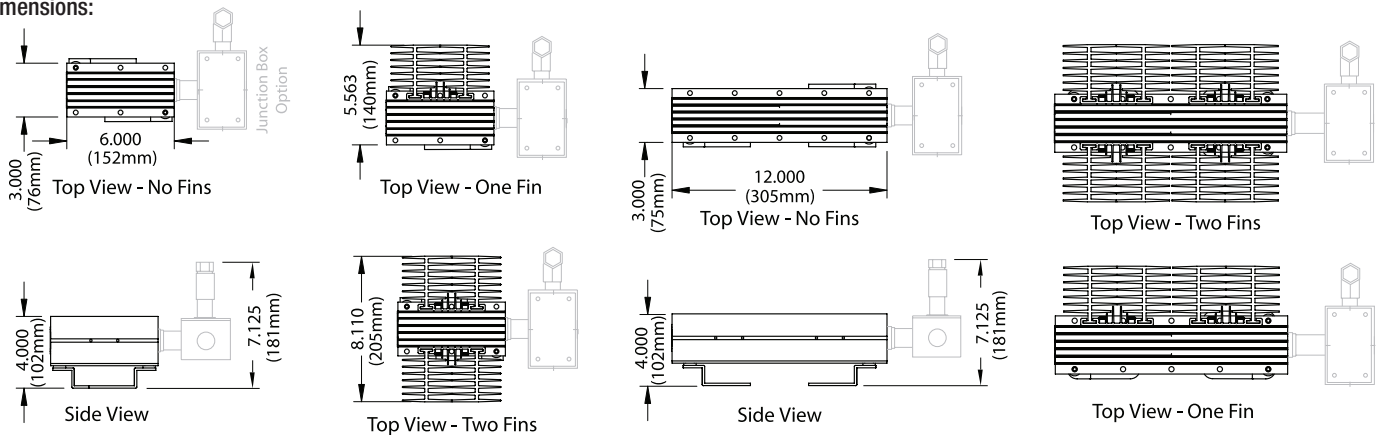
T-Series enclosure heaters are designed with standard redundant internal protection for long trouble free operation. They are also configurable for horizontal or vertical installation with maximum efficiency. Standard temperature ratings and operating voltages

are listed. Consult factory for other T-ratings, operating voltages and temperature control set points if required.

Specifications:

Wattage:	Up to 400 watts / unit for T3 Up to 600 watts / unit for T3 (Special request only; design review required)
Supply voltage:	115, 230 and 277VAC (Special order 12 & 24VDC, and 100 & 208VAC)
Classifications:	NEC & CSA: Class I Division 1 Group A, B, C, & D (T2 or T3), ATEX: Zone I Ex d IIC T3
Mounting:	Variable positioning,
Control Options:	Tamper Proof Thermostat - 50°F/10°C, 75°F/25°C, 100°F/40°C, 125°F/50°C, 150°F/65°C, 175°F/80°C, 190°F/87°C

Dimensions:



Specifications subject to change without notice.

T-Series Enclosure Heater

T-Series Heater Model Number*	T	X	#	#	##	XX	#	X	XX	X
Body Size										
6" (150mm) Standard Body		S								
12" (305mm) Extended Body		E								
T-Rating										
T3 – Standard S and E body (maximum surface temperature 200°C/392°F)			3							
T4 – S body only; 100W Max (maximum surface temperature 135°C/275°F)			2							
Voltage										
115 VAC				1						
230 VAC				2						
277 VAC				3						
12 VDC				4						
24 VDC				5						
208 VAC				6						
Wattage*										
100 W					10					
150 W					15					
200 W					20					
300 W (TE Body only)					30					
400 W (TE Body only)					40					
600 W (T2E Dual Body only for analytical cabinet)					60					
Approvals										
CI I, Div 2 Gp ABCD						D2				
CI I, Div 1 Gp CD						CD				
CI I, Div 1 Gp ABCD						AB				
Ex d IIC						EX				
Thermostat										
50°F (10°C)							C			
75°F (25°C)							E			
100°F (40°C)							G			
125°F (50°C)							J			
150°F (65°C)							M			
175°F (80°C) (Design review required; for analytical cabinet.)							P			
190°F (87°C) (Design review required; for analytical cabinet.)							S			
Junction Box										
Standard								JS		
Increased Volume (accommodate termination of additional tracer)								J1		
Increased Volume (accommodate termination of two additional tracers)								J2		
Fin Sections*										
None									9	
One Fin									1	
Two Fins									2	
Orientation										
Horizontal										H
Vertical										V

Tracer Power Connection Kits for T-Series Heater

(Must select optional J1 or J2 junction box for additional volume)

Y CSA & FM Div 2 - B, N, J, P, JV or JN tracers

TC CSA Div 1 - B, N, J or P tracers

* Refer to T-Series Enclosure Heater Sizing Chart for additional ordering and selection information.