



SPECIFICATION SHEET

TundraTherm Coolant Heater TUT-17,45,90,105,125, xxx....

Type: Auxiliary Diesel Fired Coolant Heater

Enclosure Type: The Enclosure body shall be Formed 12 GA Mild Steel.

Enclosure Lid Type: The Enclosure Lid shall be Formed 14 GA Diamond-plate Mild Steel. Optional Diamond-plate Aluminum on select models.

Ignition Type: The Ignition shall be Electronic Spark.

Fuel Type: The Fuel product shall be ULSD, Diesel # 1, Diesel # 2, Kerosene, Arctic, Biodiesel B1-B5

Coolant Temperature: The Coolant Output Temperature shall be in the range of 150 to 185 Degrees F.

Operation Temperature: The Ambient Operational Temperature shall be -40 to 122 Degrees F.

Installation: The installation of the exchanger (Coolant Heater) shall be done according to Operation & Service Manual provided.

Warranty: The warranty on the exchanger (Coolant Heater) shall be for 1 full year from Date of Purchase.

Note: All TUT-45, 90, 105, 125 Models c/w High Flow Centrifugal Coolant Pump pre-mounted. Model Number Designations as follows;

A - Aluminum Proheat Factory Enclosure

S - Heavy Duty Steel Enclosure c/w Rubber Mounts on Models 45,90,105,125

ST - Heavy Duty Steel Enclosure c/w Base mounting tabs only - No Rubber Mounts

P - Open Style Steel Base Plate

Options and Configurations



Service Access Door
120VAC to DC Converter



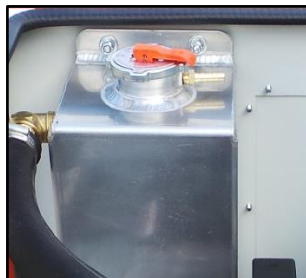
Proheat Factory Enclosure
Heavy Duty Rubber Latches



Small Enclosure TUT-17
Coolant Expansion Tank



Open Base Plate Style
Heavy Duty Rubber Mounts

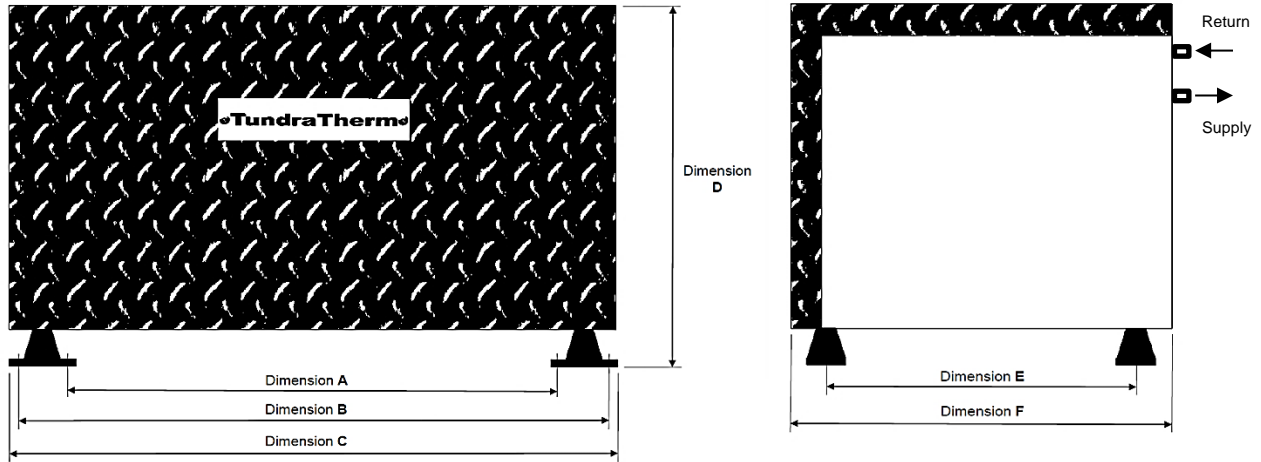


CANADA

2234 Carpenter Street
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USA

726 Cherry Street
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Note: Bolt Hole Template uses DIA 0.313" x 8 Holes

MODEL	TUT-17S	TUT-45A	TUT-45S	TUT-45P	TUT-90S	TUT-105S	TUT-125S
Voltage	12V or 24V	12V or 24V	12V or 24V	12V or 24V	12V or 24V	24V or 12V*	24V or 12V*
BTU Output	17,000	45,000	45,000	45,000	90,000	105,000	125,000
Max Current Draw	3.5 AMPS @ 12V 1.9 AMPS @ 24V	8.2 AMPS @ 12V 4.1 AMPS @ 24V	20 AMPS @ 12V 11 AMPS @ 24V	20 AMPS @ 12V 11 AMPS @ 24V	22.5 AMPS @ 12V 12 AMPS @ 24V	16.5 AMPS @ 24V 34 AMPS @ 12V	16.5 AMPS @ 24V 34 AMPS @ 12V
Fuel GPH	0.2	0.45	0.45	0.45	0.78	1.00	1.15
Dim. A	N/A	N/A	22.5"	N/A	26.5"	26.5"	26.5"
Dim. B	N/A	N/A	27.25"	N/A	31.25"	31.25"	31.25"
Dim. C	17"	20.2"	29"	27"	33"	33"	33"
Dim. D	15"	11"	16.5"	13" (min)	16.5"	16.5"	16.5"
Dim. E	N/A	N/A	15"	N/A	15"	15"	15"
Dim. F	8"	11.2"	19"	22"	19"	19"	19"

*Includes 12V to 24V Inverter package

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