Thermo Top C
Coolant Heater

Coolant Heater Features:
- Provides engine pre-heat without idling
- Uses as little as 1 Gallon of fuel in a 10 hour period
- CARB approved and EPA SmartWay verified
- Fast Return on Investment
- Full diagnostics with PC interface available
- Increases Productivity
- 17,200 BTU/h output (5 kW)

Engine pre-heat, fuel savings and emissions reduction
Compact and reliable, the Thermo Top C utilizes proven technology with millions of units currently in use. Its high output in a small package makes it the perfect solution for engine pre-heating, fuel savings and emission reduction.
Technical Specifications

<table>
<thead>
<tr>
<th><strong>Thermo Top C</strong></th>
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<tbody>
<tr>
<td>Heating Capacity</td>
<td>8,600 – 17,200 BTU/h (2.5 – 5.0 kW)</td>
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<tr>
<td>Fuel</td>
<td>Diesel #1, Diesel #2 Arctic, Biodiesel B5 &amp; B20</td>
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<tr>
<td>Fuel Consumption</td>
<td>0.08 – 0.16 gal/h (0.30 – 0.61 l/h)</td>
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<tr>
<td>Rated Voltage</td>
<td>12 V</td>
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<tr>
<td>Operating Voltage Range</td>
<td>10.5 – 15 V</td>
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<tr>
<td>Rated Input</td>
<td>3.8 Amps (46 W)</td>
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<tr>
<td>Water Flow</td>
<td>2 gal/min at 1.9 PSI (450 l/h at 0.13 bar)</td>
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<tr>
<td>Dimensions (L x W x H)</td>
<td>9.125 x 4.125 x 6.4 in (232 x 105 x 193 mm)</td>
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<tr>
<td>Weight</td>
<td>7 lbs (3.2 kg)</td>
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Available Thermo Top C Heater Kits:
Thermo Top C Diesel Kit w/SmarTemp Control fx 2.0 (12 V) - PN: 5010891B
Thermo Top C Diesel Kit (12 V) - Part Number: 923369
Thermo Top C Diesel Kit w/enclosure (12 V) - Part Number: 5010087A

Standard Kit Components:
- Integrated Control Unit
- On/Off Switch
- Fuel Metering Pump w/Mounting Bracket
- Fuel Line
- Fuel Filter
- Universal Fuel Standpipe
- Exhaust Tubing
- Combustion Air Tubing
- Wiring Harness w/ Fuse Holder
- PC Interface Diagnostics
- Operation/Installation Manual
- 2 Year/2000 Hour Limited Warranty

Optional Accessories:
SmarTemp Control fx 2.0 - Part Number: 5010633C
Heater Mounting Bracket - Part Number: 901088

SmarTemp Control fx 2.0 (optional):
Part Number 5010633C
- Programmable runtimes
- USB diagnostics
- Ergonomical design
- Large backlit LCD screen