Air Top 2000 ST

Air Heater

**Air Heater Features:**
- Provides rapid cab heat without idling
- Uses as little as 1 Gallon (3.8 l) of fuel in a 22 hour period
- CARB approved and EPA SmartWay verified
- Fast Return on Investment
- Quiet operation ensures a restful night’s sleep
- Full diagnostics with PC interface available
- High heat output in a compact design
- Proven quality & reliable performance
- Tested & Verified
- 7,000 BTU/h output (2 kW)

**Cab heating, fuel savings and emissions reduction**
The Air Top 2000 ST is the most popular choice in idle reduction technology. Millions are being used in various applications around the world. Perfect for cab heating, the Air Top 2000 ST gets the job done with 7,000 BTU/h (2 kW) of heat output. This compact unit is low on maintenance, service-friendly and the most efficient air heater on the market. The Air Top 2000 ST can pay for itself within months.
### Technical Specifications

<table>
<thead>
<tr>
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<th>Air Top 2000 ST</th>
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<tbody>
<tr>
<td>Heating Capacity</td>
<td>3,100 – 7,000 BTU/h (0.9 – 2.0 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>0.03 – 0.06 gal/h (0.12 – 0.24 l/h)</td>
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<tr>
<td>Rated Voltage</td>
<td>12 or 24 V</td>
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<tr>
<td>Operating Voltage Range</td>
<td>10.5 – 16 or 21 – 32 V</td>
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<tr>
<td>Rated Input</td>
<td>1.25 – 2.45 Amps (14 – 29 Watts)</td>
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<tr>
<td>Air Flow</td>
<td>37 cfm (63 m³/h)</td>
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<tr>
<td>Dimensions (L x W x H)</td>
<td>12.25 x 4.72 x 4.76 in (311 x 120 x 121 mm)</td>
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<tr>
<td>Weight</td>
<td>5.73 lbs (2.6 kg)</td>
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### Available Air Top 2000 ST Heater Kits:
- Air Top 2000 ST Diesel Kit with Rheostat (12 V) - Part Number: 5001114A
- Air Top 2000 ST Diesel Kit with Rheostat (24 V) - Part Number: 5001314A
- Air Top 2000 ST Diesel Kit with SmarTemp 2.0 (12 V) - Part Number: 5010609B

### Standard Kit Components:
- Integrated Control Unit
- On/Off Switch with Variable Temperature Control
- Fuel Metering Pump w/Mounting Bracket
- Fuel Line and Fuel Filter
- Universal Fuel Standpipe
- Heater Mounting Bracket w/Gasket
- Wiring Harness w/Fuse Holder
- Exhaust Tubing
- Combustion Air Tubing and Heater Ducting
- Air Inlet/Outlet Vent
- Operation/Installation Manual
- 2 Year/2000 Hour Limited Warranty

### Optional Accessories:
- SmarTemp Control 2.0 Retrofit Kit (with Harness) - Part Number: 5010628B
- Remote Temperature Sensor - Part Number: 1319842A

### SmarTemp Control 2.0 (optional):
for Air Top 2000 ST - Part Number 5010628B
- Programmable heater start time
- Ergonomical design
- Large backlit LCD screen
- Ambient temperature display