

Tandem 717



Specifications - TSL 17

Heat Rating:
Output:
Full: 17,200 Btu/h (5.0 kW)
Reduced: 8,600 Btu/h (2.5 kW)

Fuel Type:
Diesel #1, #2, Arctic, Biodiesel (up to 20%)

Fuel Consumption:
Full: 0.16 gal/h (0.61 l/h)
Reduced: 0.08 gal/h (0.30 l/h)

Rated Voltage: 12 Volts

Power Consumption @ 12 Volts:
Full: 3.8 Amps (46 W)
Reduced: 2.6 Amps (32 W)

Water Flow:
2 gal/minute at 1.9 PSI.
(450 l/h at 0.13 bar)

Dimensions:
L 9.1" x W 4.1" x H 6.4"
L 232mm x W 105mm x H 163mm

Weight: 7.0 lbs. (3.2 kg)

Technical data is subject to +/- 10% variance

Specifications - AT 2000 ST

Heat Rating:
Output:
From: 3,100 Btu/h (0.9 kW)
To: 7,000 Btu/h (2.0 kW)

Fuel Type:
Diesel #1, #2, Arctic, Biodiesel (up to 20%)

Fuel Consumption:
From: 0.03 gal/h (0.14 l/h)
To: 0.06 gal/h (0.24 l/h)

Rated Voltage: 12 Volts

Power Consumption @ 12 Volts:
From: 1.20 Amps (14 W)
To: 2.40 Amps (29 W)
Start: 6.25 Amps (75 W)

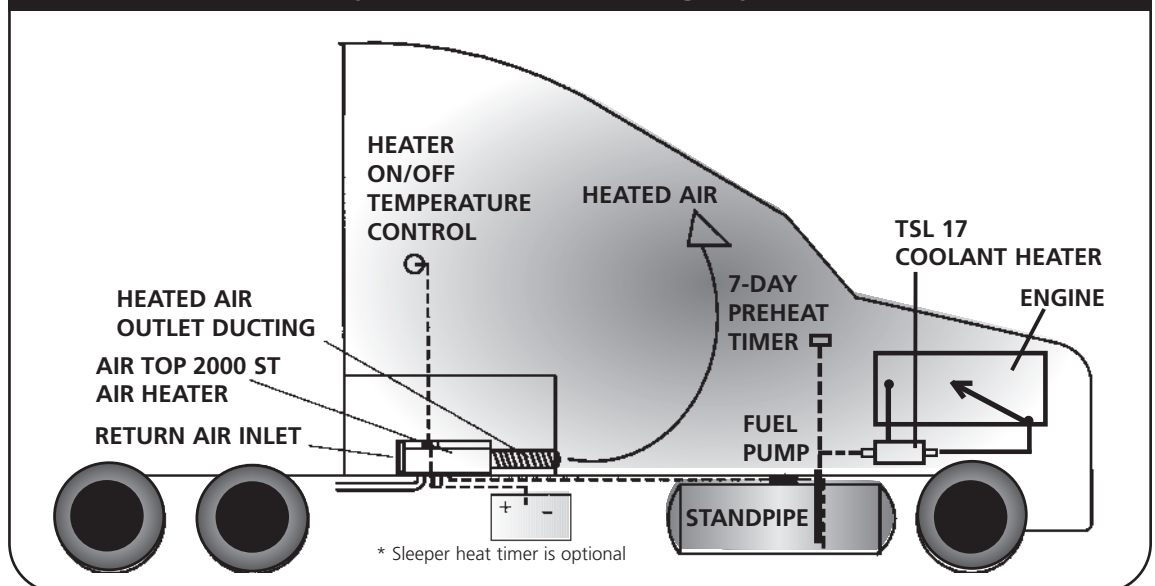
Hot Airflow (unrestricted):
From: 37 cfm (63 m³/h)
To: 55 cfm (93 m³/h)

Dimensions:
L 12-1/4" x W 4-25/32" x H 4-27/32"
L 311mm x W 120mm x H 121mm

Weight: 5.73 lbs. (2.6 kg)

Technical data is subject to +/- 10% variance

Webasto Auxiliary Tandem Heating System

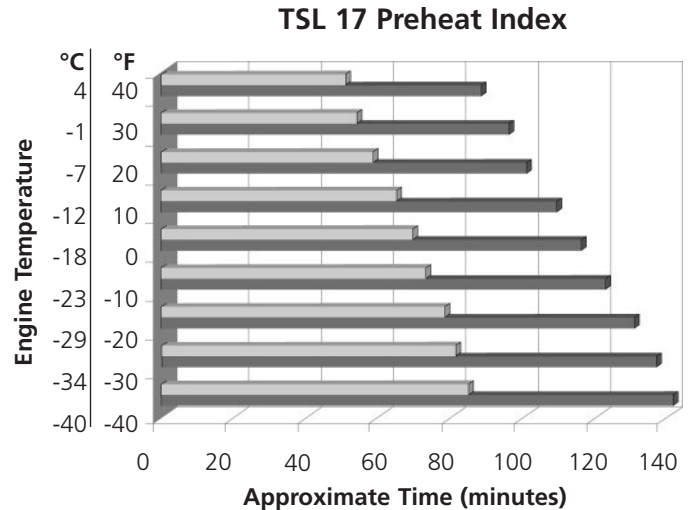
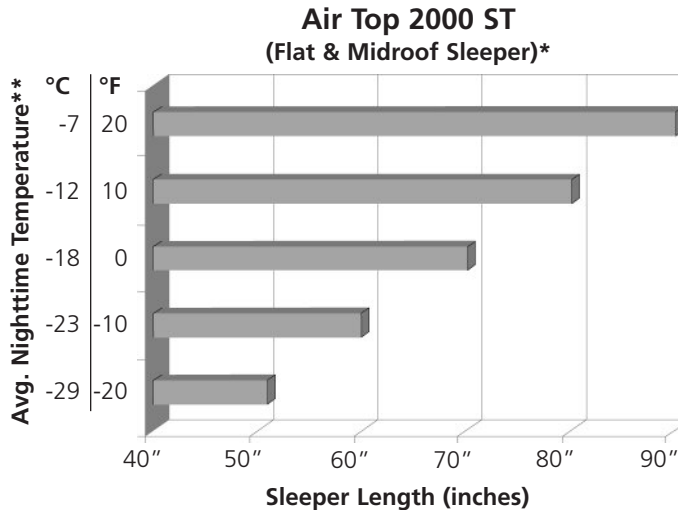


Performance Guide

Webasto Tandem 717 Heating Performance Guide

Air Top 2000 ST
 TSL 17 5-9 Liter
 TSL 17 10-14 Liter

The charts below show the optimal sleeper heating range and the preheat duration at specific temperatures needed to heat engines to ensure a cold weather start. Designed for medium and medium-heavy duty vehicles.



* For Raised Roof, see Air Heater Spec Sheet. ** Base heater selection on average nighttime temperatures, not extreme.

Standard Kit Components

- Part Number **5001143A**
- Air Top 2000 ST w/ Integrated Control Unit
- Thermo Top C Heater w/ Water Pump (TSL 17)
- On/Off Switch w/ Variable Output Temperature Control (Sleeper Heat)
- 7-Day Digital Timer (Engine Preheat)
- Fuel Metering Pump w/ Mounting Bracket
- Universal Dual-Tube Fuel Standpipe w/Fuel Line and Fuel Filter
- Exhaust Tubing and Combustion Air Tubing
- Heater Mounting Bracket w/ Gasket
- Wiring Harness w/ Fuse Holder
- Heater Ducting w/ Air Inlet/Outlet Grills
- Blink Code Diagnostics and PC Interface Diagnostics Link
- Operation/Installation Manual
- 2 Year Limited Warranty (Webasto Heaters are Produced under ISO 9001 Standards)

Optional Accessories

7-Day Comfort Timer (Optional)	Part No. 88206A
Remote Temperature Sensor	Part No. 9005004B
* Cab Over Engine requires additional hardware, Part No. 905555.	
* Kenworth T2000 & Western Star Constellation requires special floor installation kit, Part No. 907627	
7-Day Digital Timer (Engine Preheat)	TSL 17 N/P 906108A
Timer Mounting Frame (In Dash)	TSL 17 N/P 474630
Timer Mounting Bracket (Under Dash)	TSL 17 N/P 906218
Heater Mounting Bracket	TSL 17 N/P 901088

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