

NEW Air Top Evo 40/55

Evolution with more power and versatility - NOW with SmarTemp Control 2.0 kits!



SmarTemp Control 2.0 timer

Air Heater Features:

- 13,650/18,800 BTU/h (4.0/5.5 kW) heating capacity
- Low energy consumption and exceptionally quiet operation
- A wide range of safety and comfort functions
- High heat output in a compact design
- Proven quality and reliable performance
- Automatic altitude adjustment up to 7,200 ft.
- Continuous heating capacity
- SmarTemp Control 2.0 features
 - 24 hour programmable heater start time
 - Adjustable run time
 - Password protected options

The new Air Top Evo model offers greater comfort, safety and heating capacity for large commercial vehicles. Air heating ensures quick and efficient heating of cabins and cargo spaces. Energy consumption and noise are significantly reduced by the new control system. An automatic altitude compensation system is standard. Quick and easy installation makes the Air Top Evo an economical retrofit solution.

Technical Specifications

Fuels	Air Top Evo 40		Air Top Evo 55	
	Diesel, Biodiesel	Gasoline	Diesel, Biodiesel	Gasoline
Nominal voltage	12 V	24 V	12 V	24 V
Heating capacity, control range/boost	5,100 – 12,000 / 13,650 BTU/h (1.5 – 3.5 / 4.0* kW)	5,800 – 12,000 / 13,650 BTU/h (1.7 – 3.5 / 4.0* kW)	5,100 – 17,000 / 18,800 BTU/h (1.5 – 5.0 / 5.5** kW)	5,800 – 17,000 / 18,800 BTU/h (1.7 – 5.0 / 5.5** kW)
Fuel consumption, control range/boost	0.05 – 0.11 / 0.13 gal/h (0.18 – 0.43 / 0.49 l/h)	0.07 – 0.14 / 0.15 gal/h (0.25 – 0.51 / 0.58 l/h)	0.05 – 0.16 / 0.18 gal/h (0.18 – 0.61 / 0.67 l/h)	0.07 – 0.19 / 0.21 gal/h (0.25 – 0.73 / 0.80 l/h)
Rated power consumption, control range/boost @ 12 V	1.25 – 3.3 / 4.58 Amps (15 – 40 / 55 W)		1.25 – 7.9 / 10.8 Amps (15 – 95 / 130 W)	
Operating temperature range	–40 to +104 °F (–40 to +40 °C)		–40 to +104 °F (–40 to +40 °C)	
Heating air volume flow against 0.5 mbar, control range/boost	77.7 / 82.4 cfm (132 / 140 m³/h)		117 / 129.5 cfm (200 / 220 m³/h)	
Dimensions (L x W x H)	16.7 x 5.8 x 6.4 in (423 x 148 x 162 mm)		16.7 x 5.8 x 6.4 in (423 x 148 x 162 mm)	
Weight	13 lbs (5.9 kg)		13 lbs (5.9 kg)	
Automatic altitude compensation	7,218 ft (2,200 m)		7,218 ft (2,200 m)	
ECE approval number ECE R122 (heating)	E1 00 0385		E1 00 0386	
ECE approval number ECE R10 (EMC)	E1 04 5529		E1 04 5529	

Kit Components:

- Heater
- Fuel Pump
- Base Seal
- Heater Wire Harness
- Fuel Pump Harness
- Fuel Line
- Fuel Standpipe
- Exhaust Tubing
- Flexible Stainless Steel Exhaust pipe
- Combustion Air Tubing
- Flexible Ducting
- Air Outlets
- Operation/Installation Manual
- 2 Year/2000 Hour Limited Warranty

Available Air Heater Kits:

- Air Top 40 Evo Diesel Sleeper Kit (12V) - Part Number 5011170B
- Air Top 40 Evo Gasoline Kit (12V) - Part Number 5011183B
- Air Top 40 Evo Diesel SmarTemp Kit (12V) – Part Number 5013758A
- Air Top 40 Evo Gasoline SmarTemp Kit (12V) – Part Number 5013759A
- Air Top 40 Evo Diesel Sleeper Kit (24V) - Part Number 5011174A

- Air Top 55 Evo Diesel Kit (12V) - Part Number 5011177B
- Air Top 55 Evo Gasoline Kit (12V) - Part Number 5011181C
- Air Top 55 Evo Diesel SmarTemp Kit (12V) – Part Number 5013756A
- Air Top 55 Evo Gasoline SmarTemp Kit (12V) – Part Number 5013757A
- Air Top 55 Evo Diesel Kit (24V) - Part Number 5011182A

Remote Temperature Display (Optional): Part Number 5013077A

- Remotely monitor the temperature of your cabin or cargo spaces
- Displays ambient temperature
- Compatible with any 12- or 24-volt DC electrical system
- Not tied in with or connected to any heating or cooling system



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