

## Air Top Evo 40/55

Evolution with more power and versatility



The Air Top Evo 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.

If required, two units can be combined in a modular fashion to allow for heating larger cargo spaces.

### 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 compensation as standard
- Continuous heating capacity



Material handling



Airport



Specialty vehicles



Agriculture



Recreational vehicles



Off-highway



Bus



Marine



Light duty vehicles



Truck

## Technical specifications

	Air Top Evo 40		Air Top Evo 55	
	Diesel, Biodiesel	Gasoline	Diesel, Biodiesel	Gasoline
Fuels	Diesel, Biodiesel	Gasoline	Diesel, Biodiesel	Gasoline
Nominal voltage	12 V   24 V	12 V	12 V   24 V	12 V
Heating capacity, control range / boost	5,100 - 12,000 / 13,650 BTU/h	5,800 - 12,000 / 13,650 BTU/h	5,100 - 17,000 / 18,800 BTU/h	5,800 - 17,000 / 18,800 BTU/h
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 m <sup>3</sup> /h)		117 / 129.5 cfm (200 / 220 m <sup>3</sup> /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	18,044 ft (5,500 m)	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	

\*Increased heat output ("Boost") possible with Multi Comfort MC 04 control element (max. 6 hours)  
\*\*Increased heat output ("Boost") possible with Multi Comfort MC 04 control element (max. 30 min.)

### Available air heater kits:

Air Top Evo 40 diesel kit w/ SmarTemp Control 3.0 Bluetooth -  
Part number: 5013908

Air Top Evo 40 gasoline kit w/ SmarTemp Control 3.0 Bluetooth -  
Part number: 5013909

Air Top 40 Evo gasoline light/medium duty heater kit (12V) -  
Part number: 5011183

Air Top 40 Evo diesel sleeper kit (12V) - Part number: 5011170

Air Top 40 Evo diesel interior cargo kit (12V) - Part number: 5011171

Air Top 40 Evo gasoline interior cargo kit (12V) - Part number: 5011173

Air Top 40 Evo diesel sleeper kit (24V) - Part number: 5011174

Air Top Evo 55 diesel kit w/ SmarTemp Control 3.0 Bluetooth -  
Part number: 5013910

Air Top Evo 55 gasoline kit w/ SmarTemp Control 3.0 Bluetooth -  
Part number: 5013911

Air Top 55 Evo diesel kit (12V) - Part number: 5011177

### Optional accessories:

#### SmarTemp Control 3.0 Bluetooth:

Part number 5013874

- Same features as SmarTemp 3.0
- Bluetooth connection to SmarTemp 3.0 App
  - View diagnostic information
  - Manage & control heater function
  - Link to techwebasto.com
  - Program settings of multiple units



#### Standard Rheostat Controller:

Part number 5010068

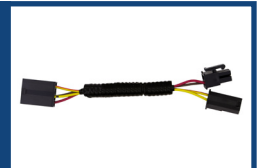
- Basic functions



Upgrade from Rheostat to the  
NEW SmarTemp Control 3.0  
with adapter harness 5013930



Upgrade from SmarTemp 2.0 to  
the NEW SmarTemp Control 3.0  
with adapter harness 5013931



Contact

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