

Thermosiphon Engine Heaters

EE Model
Hazardous Location
Single Phase

1500-5000 Watts



EE Model without thermostat



EE Model with thermostat

Heaters with Thermostats

EE Models are only available with a fixed setting temperature sensor.

Temperature Range		Numerical Code
ON	OFF	
100°F (38C)	120°F (49C)	10

All heaters over 480 V with a thermostat must use a control box. See Control Systems page 30.

EE Replacement Thermostats

Example:

Model Number: EE130210-000
T-Stat Replacement: RSU10

Temperature Range		Sensing Unit
ON	OFF	
100°F (38C)	120°F (49C)	RSU10

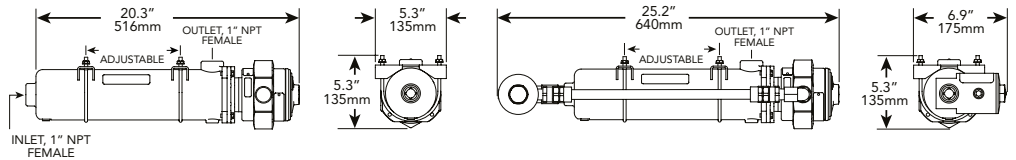
ADAPTER FITTINGS

For the use of 0.75" or 1" ID heater hose, hose barb adapters are available. See below.

HB-1	1" NPT to 1" hose barb adapter. Installs in 1" NPT female inlet or outlet of the heater.
HB-3/4	1" NPT to 0.75" hose barb adapter. Installs in 1" NPT female inlet or outlet of the heater.

Engine Displacement	Model Number without Thermostat	Model Number with Thermostat	Volts	Watts	Phase	Amp
500 CID or less	EE115100-000	EE115110-000	120	1500	1	12.5
	EE115800-000	EE115810-000	208	1500	1	7.2
	EE115200-000	EE115210-000	240	1500	1	6.3
500 - 600 CID	EE120100-000	EE120110-000	120	2000	1	16.7
	EE120800-000	EE120810-000	208	2000	1	9.6
	EE120200-000	EE120210-000	240	2000	1	8.3
600 - 800 CID	EE125800-000	EE125810-000	208	2500	1	12.0
	EE125200-000	EE125210-000	240	2500	1	10.4
	EE125400-000	EE125410-000	480	2500	1	5.2
800 - 1000 CID	EE130800-000	EE130810-000	208	3000	1	14.4
	EE130200-000	EE130210-000	240	3000	1	12.5
	EE130400-000	EE130410-000	480	3000	1	6.3
1000 - 1350 CID	EE140800-000	EE140810-000	208	4000	1	19.2
	EE140200-000	EE140210-000	240	4000	1	16.7
	EE140400-000	EE140410-000	480	4000	1	8.3
1350 - 1650 CID	EE150400-000	EE150410-000	480	5000	1	10.4
22.1 - 27.0 L						

EE Model

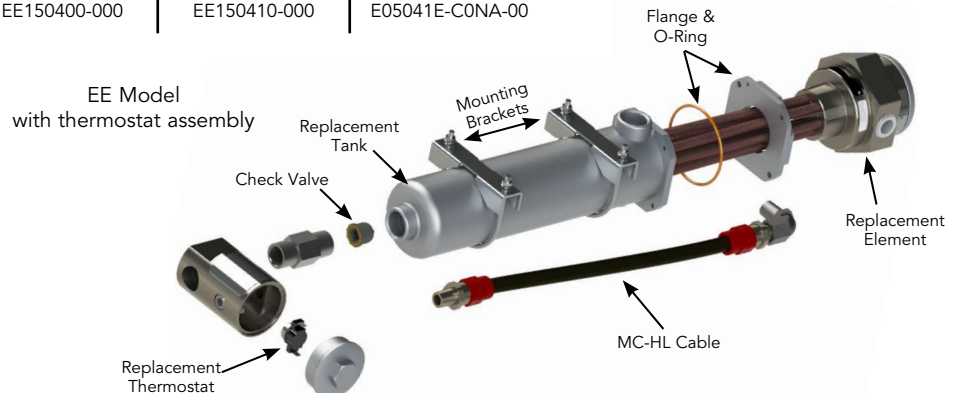


Replacement Parts

Model Number without Thermostat	Model Number with Thermostat	Element Replacement
EE115100-000	EE115110-000	REEE1151
EE115800-000	EE115810-000	REEE1158
EE115200-000	EE115210-000	REEE1152
EE115400-000	EE115410-000	E01541E-50NA-00
EE120100-000	EE120110-000	REEE1201
EE120800-000	EE120810-000	REEE1208
EE120200-000	EE120210-000	REEE1202
EE120400-000	EE120410-000	E02041E-50NA-00
EE125800-000	EE125810-000	REEE1258
EE125200-000	EE125210-000	REEE1252
EE125400-000	EE125410-000	E02541E-CONA-00
EE130800-000	EE130810-000	REEE1308
EE130200-000	EE130210-000	REEE1302
EE130400-000	EE130410-000	E03041E-50NA-00
EE140800-000	EE140810-000	REEE1408
EE140200-000	EE140210-000	REEE1402
EE140400-000	EE140410-000	E04041E-50NA-00
EE150400-000	EE150410-000	E05041E-CONA-00

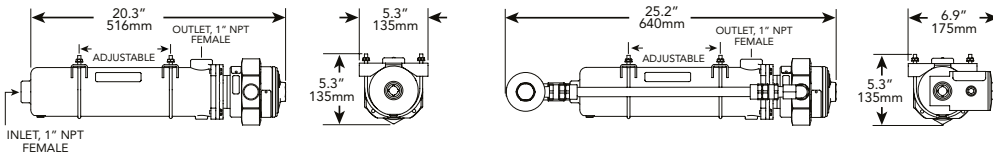
Common Replacement Parts available for all listed heaters

Check Valve	RV-M
Flange	RF-L
Flange O-ring	TML-OR
Tank	RTL
MC-HL cable	PRP104301-029
Mounting Brackets	FK7



Engine Displacement	Model Number without Thermostat	Model Number with Thermostat	Volts	Watts	Phase	Amp
500 CID or less 8.2 L or less	EE315800-000	EE315810-000	208	1500	3	4.2
	EE315200-000	EE315210-000	240	1500	3	3.6
	EE315400-000	EE315410-000	480	1500	3	1.8
500 - 600 CID 8.2 - 9.8 L	EE320800-000	EE320810-000	208	2000	3	5.6
	EE320200-000	EE320210-000	240	2000	3	4.8
	EE320400-000	EE320410-000	480	2000	3	2.4
600 - 800 CID 9.8 - 13.1 L	EE325800-000	EE325810-000	208	2500	3	6.9
	EE325200-000	EE325210-000	240	2500	3	6.0
	EE325400-000	EE325410-000	480	2500	3	3.0
800 - 1000 CID 13.1 - 16.4 L	EE330800-000	EE330810-000	208	3000	3	8.3
	EE330200-000	EE330210-000	240	3000	3	7.2
	EE330400-000	EE330410-000	480	3000	3	3.6
1000 - 1350 CID 16.4 - 22.1 L	EE340800-000	EE340810-000	208	4000	3	11.1
	EE340200-000	EE340210-000	240	4000	3	9.6
	EE340400-000	EE340410-000	480	4000	3	4.8
1350 - 1650 CID 22.1 - 27.0 L	EE350800-000	EE350810-000	208	5000	3	13.9
	EE350200-000	EE350210-000	240	5000	3	12.0
	EE350400-000	EE350410-000	480	5000	3	6.0

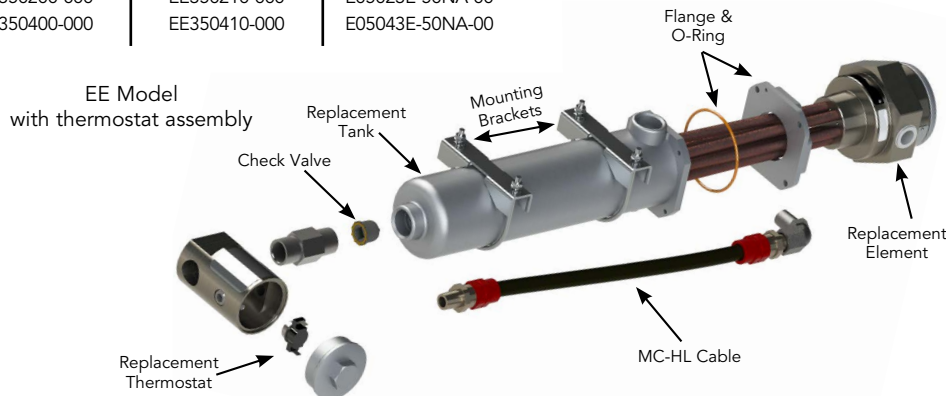
EE Model



Replacement Parts

Model Number without Thermostat	Model Number with Thermostat	Element Replacement
EE315800-000	EE315810-000	E01583E-15NA-00
EE315200-000	EE315210-000	E01523E-15NA-00
EE315400-000	EE315410-000	E01543E-15NA-00
EE320800-000	EE320810-000	E02083E-25NA-00
EE320200-000	EE320210-000	E02023E-25NA-00
EE320400-000	EE320410-000	E02043E-25NA-00
EE325800-000	EE325810-000	E02583E-30NA-00
EE325200-000	EE325210-000	E02523E-30NA-00
EE325400-000	EE325410-000	E02543E-30NA-00
EE330800-000	EE330810-000	E03083E-30NA-00
EE330200-000	EE330210-000	E03023E-30NA-00
EE330400-000	EE330410-000	E03043E-30NA-00
EE340800-000	EE340810-000	E04083E-50NA-00
EE340200-000	EE340210-000	E04023E-50NA-00
EE340400-000	EE340410-000	E04043E-50NA-00
EE350800-000	EE350810-000	E05083E-50NA-00
EE350200-000	EE350210-000	E05023E-50NA-00
EE350400-000	EE350410-000	E05043E-50NA-00

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Flange	RF-L
Flange O-ring	TML-OR
Tank	RTL
MC-HL cable	PRP104301-029
Mounting Brackets	FK7



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1500-5000 Watts



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Temperature Range	Numerical Code
ON OFF	10
100°F (38C) 120°F (49C)	

All 3 phase heaters with thermostat must use a control box. See Control Systems page 30.

EE Replacement Thermostats

Example:

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T-Stat Replacement: RSU10

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ON OFF	RSU10
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ADAPTER FITTINGS

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