

Thermosiphon Engine Heaters

SB, SL Series
With power cord
Weathertight
Single Phase

1500-4000 Watts



SB Model with power cord
no thermostat



SB Model with thermostat
and power cord



SL Model with power cord
no thermostat



SL Model with thermostat
and power cord

Engine Displacement	Model Number without Thermostat	Model Number with Thermostat see chart 1	Volts	Watts	Phase	Amps
350 - 500cid 5.7 - 8.2L	SB115100-000	SB1151XX-200	120	1500	1	12.5
	SB115800-000	SB1158XX-200	208	1500	1	7.2
	SB115200-000	SB1152XX-200	240	1500	1	6.3
	SB115700-000	SB1157XX-200	277	1500	1	5.4
500 - 600cid 8.2 - 9.8L	SB120100-000	SB1201XX-200	120	2000	1	16.7
	SB120800-000	SB1208XX-200	208	2000	1	9.6
	SB120200-000	SB1202XX-200	240	2000	1	8.3
600 - 800cid 9.8 - 13.1L	SB122100-000	SB1221XX-200	120	2250	1	18.8
	SB125800-000	SB1258XX-200	208	2500	1	12.0
	SB125200-000	SB1252XX-200	240	2500	1	10.4
	SB125700-000	SB1257XX-200	277	2500	1	9.0
800 - 1000cid 13.1 - 16.4L	SL130800-100	SL1308XX-200	208	3000	1	14.4
	SL130200-100	SL1302XX-200	240	3000	1	12.5
	SL130700-100	SL1307XX-200	277	3000	1	10.8
1000 - 1350cid 16.4 - 22.1L	SL140800-100	SL1408XX-200	208	4000	1	19.2
	SL140200-100	SL1402XX-200	240	4000	1	16.7
	SL140700-100	SL1407XX-200	277	4000	1	14.4

All 208V and 277V models come with cord only - no plug.

SB Model

CHART 1

Heaters with Thermostats

To specify temperature range of thermostat, insert numerical code from chart in place of the XX in model number.

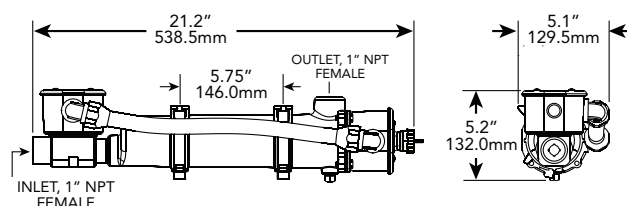
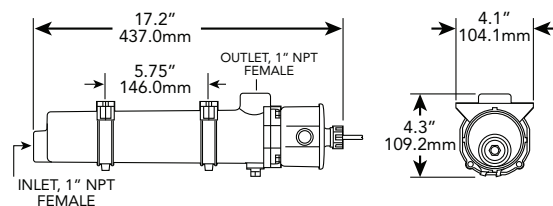
Example:

Desired Temp. Range: 100° - 120°F

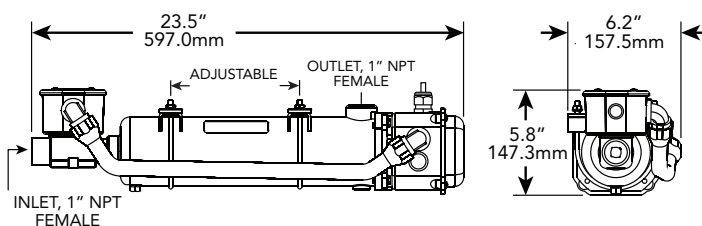
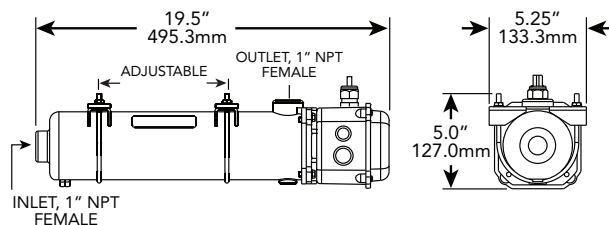
Model Number: SB1151XX-200

Order as: SB115110-200

Temperature Range		Numerical Code
ON	OFF	
80°F (27C)	100°F (38C)	08
100°F (38C)	120°F (49C)	10
120°F (49C)	140°F (60C)	12
Adjustable 90° - 130°F (32° - 54°C)		A3



SL Model



Replacement Parts

For thermosiphon
engine heaters
SB, SL Series

Common Replacement Parts
available on all listed heaters

High Limit Control	Check Valve
HLC-165	RV-M

CHART 2

Heaters with Thermostats

Temperature Range		Sensing Unit
ON	OFF	
80°F (27°C)	100°F (38°C)	FSU8
100°F (38°C)	120°F (49°C)	FSU10
120°F (49°C)	140°F (60°C)	FSU12
Adjustable 90° - 130°F (32°C - 54°C)		FSU90-130

Example:

Model Number: SB115110-200
T-Stat Replacement: FSU10

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.

Model Number without Thermostat	Model Number with Thermostat see chart 2	Replacement Parts					
		Element	Tank	Box	Power Cord	Element O-ring	Mounting Brackets
SB115100-000	SB1151XX-200	RESB1151	RTB	RTBSB	RHB-1-15	TMM-OR	RTMMB
SB115800-000	SB1158XX-200	RESB1158	RTB	RTBSB	RHB-WOP	TMM-OR	RTMMB
SB115200-000	SB1152XX-200	RESB1152	RTB	RTBSB	RHB-2-15	TMM-OR	RTMMB
SB115700-000	SB1157XX-200	RESB1157	RTB	RTBSB	RHB-WOP	TMM-OR	RTMMB
SB120100-000	SB1201XX-200	RESB1201	RTB	RTBSB	RHB-1-20	TMM-OR	RTMMB
SB120800-000	SB1208XX-200	RESB1208	RTB	RTBSB	RHB-WOP	TMM-OR	RTMMB
SB120200-000	SB1202XX-200	RESB1202	RTB	RTBSB	RHB-2-15	TMM-OR	RTMMB
SB122100-000	SB1221XX-200	RESB1221	RTB	RTBSB	RHB-1-20	TMM-OR	RTMMB
SB125800-000	SB1258XX-200	RESB1258	RTB	RTBSB	RHB-WOP	TMM-OR	RTMMB
SB125200-000	SB1252XX-200	RESB1252	RTB	RTBSB	RHB-2-15	TMM-OR	RTMMB
SB125700-000	SB1257XX-200	RESB1257	RTB	RTBSB	RHB-WOP	TMM-OR	RTMMB
SL130800-100	SL1308XX-200	RESL1308-100	RTL	RTBCL-100	RHL-WOP	TML-OR	FK7
SL130200-100	SL1302XX-200	RESL1302-100	RTL	RTBCL-100	RHL-2-15	TML-OR	FK7
SL130700-100	SL1307XX-200	RESL1307-100	RTL	RTBCL-100	RHL-WOP	TML-OR	FK7
SL140800-100	SL1408XX-200	RESL1408-100	RTL	RTBCL-100	RHL-WOP	TML-OR	FK7
SL140200-100	SL1402XX-200	RESL1402-100	RTL	RTBCL-100	RHL-2-20	TML-OR	FK7
SL140700-100	SL1407XX-200	RESL1407-100	RTL	RTBCL-100	RHL-WOP	TML-OR	FK7

