

# Olympia OL-105



Heat Output:	105,000 Btu
Fuel Consumption:	.85 gal/hr
Voltage:	120 VAC
Power Consumption:	1.50 Amps @ 120 VAC (2.9 Amps Including Pump)
Dimensions:	L 32" x W 20" x H 21 1/4" (81.3 cm x 50.8 cm x 54. cm)
Dry Weight	: 233 Pounds

The **OL-105** 105,000 btu hydronic heater will heat ships ranging from 70' to 100'. The **OL-105** utilizes 1-1/2" water hose to deliver heated coolant to 3/4" zones of fan heaters throughout the boat. The **OL-105** uses a 2-3/4" rigid exhaust system, and a 1/4" fuel system. The **OL-105** is available in 120 volts AC.

The **SMS** installation kit features:

## o Surewire Water

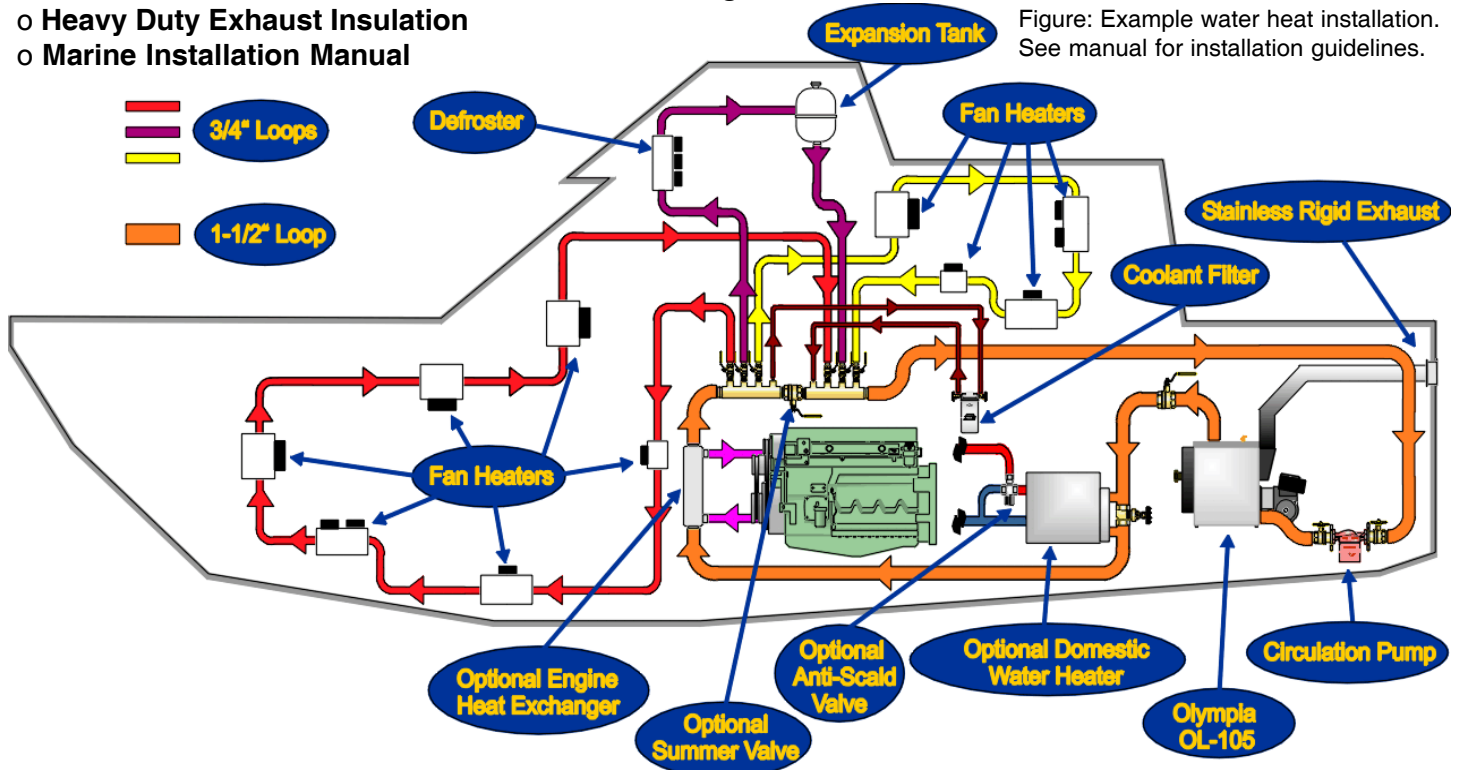
The Surewire Water board puts all electrical connections into one place making installation and troubleshooting of your heater easier than ever before. The Surewire Water is for all Webasto Water heaters. Features include:

- o Ready for hassle free **thermostat** wiring  
Up to **four zones!**
- o Domestic water heater control wiring
- o Easy to add **engine heat** control
- o **Hour meter** to track run time of the heater
- o Comes with **protective cover** and backing plate
- o **Breaker protection** of heater in one convenient place



- o **120 VAC Beckett Firing Head with Honeywell Controls**
- o **Stainless Steel Boiler Covers**
- o **316 Series Stainless Double Wall Thru Hull Fitting**
- o **Heavy Duty Exhaust Insulation**
- o **Marine Installation Manual**

Figure: Example water heat installation. See manual for installation guidelines.



# Marine Heating Price List

## OL-105

### Webasto Model OL-105 105,000 BTU Heater Kit Basic Boat Hydronic Heater Installation Kit with SureWire



Part #	Item Description	Quantity	Price Per	Price Total
<b>Heater Equipment</b>				
OL105	Olympia Boiler Hydronic Heater 105,000 Btu 120v With Marine Installation Manual, S/S Covers Surewire Kit & Interface	1 each	\$4,786.39	\$4,786.39
<b>Electrical Equipment</b>				
SC1600L-BLACK	Digital Room Thermostat	4 each	\$57.46	\$229.84
W005-378K	On/off Switch Kit	1 each	\$22.96	\$22.96
75135K-30	Main Power Breaker Kit	1 each	\$16.14	\$16.14
W005-213-KIT	3/4" Inline Fan Aquastat	1 each	\$33.09	\$33.09
<b>Exhaust Equipment</b>				
W002-124	2-3/4" S/S 316 Grade S/S Thru Hull FTG W/GSKTS	1 each	\$173.86	\$173.86
W13-275S	2-3/4" S/S 316 Grade 45 Degree Exhaust ELL	2 each	\$89.10	\$178.20
W001-034	2-3/4" S/S 316 Grade Rigid Exhaust Tube / Foot	6 feet	\$25.20	\$151.20
W002-663	2-3/4" S/S Exhaust Clamp	4 each	\$23.37	\$93.48
W001-886	Exhaust Insulation Blanket / Foot	8 feet	\$46.54	\$372.32
45050	High Temperature Exhaust Cement	1 pint	\$13.43	\$13.43
PERM-81878	High Temperature Silicone Sealer	1 tube	\$8.64	\$8.64
<b>Fuel Equipment</b>				
W11BVRK	Garber Fuel Filter With Mount Bracket, Valve & Fittings	1 each	\$79.98	\$79.98
001-449	1/4" A-1 Fuel Rated Hose	40 feet	\$3.35	\$134.00
W005-913	1/4" S/S Fuel Pickup Tube with Return	1 each	\$88.98	\$88.98
PERM-80015	Permatex Form-A -Gasket #2, 1.5 oz Tube	1 each	\$3.32	\$3.32
<b>Water System Equipment</b>				
UPS26-99FCKIT	120 VAC 26 GPM Circulation Pump w/Brkt & Valves	1 each	\$616.30	\$616.30
WSMS-0092020	Water Conditioner Kit	1 each	\$153.55	\$153.55
WSH4TK	Brass Multi-Zone Manifold Kit / Each	2 each	\$295.27	\$590.54
W002-105	SMS 5 Gallon Steel Expansion Tank Kit	1 each	\$221.25	\$221.25
001-453	3/4" Webasto System Hose / Foot	200 feet	\$2.83	\$566.00
001-459	1-1/2" Webasto System Hose / Foot	20 feet	\$8.16	\$163.20
001-394K	Drain Valve Kit	1 each	\$24.25	\$24.25
CLA-012	#12 S/S Hose Clamps	32 each	\$1.73	\$55.36
CLA-024	#24 S/S Hose Clamps	6 each	\$1.76	\$10.56
PERM-80019	Permatex Form-A -Gasket #3, 4oz Tube	1 tube	\$6.77	\$6.77
AS05	FasSeal-ATS Anaerobic Thread Sealant with PTFE	1 each	\$25.58	\$25.58
001-840	Sta/Clean Antifreeze / Gallon	6 gallons	\$25.67	\$154.02
<b>Fan Heater Equipment</b>				
W002-5433	REAL Triple 3" Outlet Defroster 25,000 Btu	1 each	\$453.92	\$453.92
W002-6214	REAL Single 4" Outlet Fan Heater 7,000 Btu	4 each	\$288.69	\$1,154.76
W002-6424	REAL Dual 4" Outlet Fan Heater 14,000 Btu	2 each	\$365.72	\$731.44
W002-6414	REAL Single 4" Outlet Fan Heater 14,000 Btu	2 each	\$333.01	\$666.02
W002-6013	REAL Single 3" Head Fan Heater 3,500 Btu	2 each	\$232.57	\$465.14
W002-911.36	Fan Heater Two Speed Switch & Plate .36 amp	6 each	\$29.98	\$179.88
W002-911.70	Fan Heater Two Speed Switch & Plate .70 amp	4 each	\$32.49	\$129.96

May-12

Retail Price FOB Seattle

\$12,754.33

Price subject to change without notice

This is a generic kit that contains most parts that are likely needed for installation but, as with all Sure Marine Service kits, parts may be added or subtracted to suit your particular installation requirements.

Please note, the prices listed are in U.S. Dollars.



Sure Marine Service  
5320 28th Ave. N.W.  
Seattle, WA 98107  
(800)562-7797 (206)784-9903  
Shop Online: [www.suremarineservice.com](http://www.suremarineservice.com)