Sig Marine®

SIG-120
Diesel Heater

Model #10120

WEIGHT	20 LBS
HEIGHT	22.75”
WIDTH	8.25”
DEPTH	9.75”
FLUE SIZE	3” DIAMETER
FUEL CONSUMPTION	0.95 gal/24 hr - Low 2.3 gal / 24hr - High
HEAT OUTPUT	5,500 BTU - 13,300 BTU
FUEL OPTIONS	Diesel, Kerosene, Stove Oil
HOT WATER OPTIONS	Hot air available Hot water not available
INSTALL CONSIDERATIONS	Install facing bow or stern, or retrofit valve.

Options:
- valve calibration for diesel *(standard), stove oil or kerosene,*
- special order side mounted valve *(for athwartship mounting in sailboat).*

Product Includes:
Fire-viewing window, manual draft damper, drip pan, cleaning tool.
Draft assist fan
(12v, 24v and 32v;)

The Sig 120 is a larger version of the Sig 100 so it has better heat output due to its size. This heater is great in small boats or to heat a section of a larger boat. This heater is a natural draft vapourizing oil heater so it can be used with no electricity with the right installation. It features the efficient 4.5” Stainless Steel burner and a flame viewing window. The heat can be extended with the optional hot air heat exchanger stack robber system.

This stove uses 3 inch diameter flue components. Use with Sig Marine stainless steel flue pipe, 45 degree elbows, barometric dampers, deck-fittings and exhaust caps. Fuel pumps and filters are available or you can use a gravity tank. Installation guidelines require a minimum 4 foot flue rise and heat clearances of 6 inches or a min of 2 inches to an insulated surface. See the owner’s manual for details.

Standard fuel metering for this stove is the Sig Marine 1D valve for diesel. Stove Oil (1S) and Kerosene (1K) are also available as options or add ons. A manual draft damper is standard but is recommended to have a draft assist fan in 12v, 24v, or 32v. This stove can be used with the Sig Marine balanced draft system where and additional air intake pipe is installed parallel to the exhaust. This arrangement helps prevent down-drafting, especially on shorter stacks. The intake cap must be the same as the exhaust cap and be in the same area of the deck.