CONVERSION KIT FITS:

MerCruiser Chevy based V8 engines 305-350 CID; both sterndrive and inboard. Designed especially for the low capacity raw water pumps used on sterndrive engines. Kit will NOT fit most engines with high mounted alternators and/or v-drives. Some engines have fuel line routing and fuel filter location that must be changed slightly. Heat exchanger is 4 1/8" in diameter x 21 1/2" long and fits within the overall length, width, and height of most engine conversions. See above illustration. Plastic expansion tank mounts either on front of heat exchanger or, if space is limited, on vertical surface next to engine.

COOLING SYSTEM TYPE

Full system: Engine block and exhaust manifold are on fresh water system. Exhaust elbows remain on raw water system.

CONVERSION KIT

A kit includes heat exchanger, heavy-duty translucent plastic expansion tank plus all other components necessary to complete conversion. Some components from the engine are reused. Heat Exchanger is primed gray. Brackets and other components are finished in black or zinc plated. All hose clamps are stainless steel.

HEAT EXCHANGER

Shell and tube type heat exchanger with special high capacity design. All copper alloy construction made to the highest industry standards. Dual demountable clean out end covers. Zinc anode protection.
COOLING SYSTEM CAPACITY

System will maintain engine temperature in the 160-170°F range using the 160°F thermostat, included in kit. System has a capacity safety margin higher than industry standards.

HEATER SYSTEM HOOKUP

Heaters, such as galley water heaters and cabin heaters, are easily connected to the system by utilizing the cooling system bypass connections.

INSTALLATION TIME

Typical average installation time is approximately three hours, assuming new engine and normal accessibility. Allow additional time for filling and testing. Installation skills are not beyond those of most do-it-yourself boat owners. Complete illustrated installation instructions are included in kit. Ordinary hand tools are used.

WARRANTY

Two year warranty. For complete details see Limited Warranty for Fresh Water Cooling Kits document enclosed with your kit and located on policies page of our website.

PRICE

Trade and volume discounts are available. Buy through your dealer or direct (Visa, MasterCard, American Express, UPS COD, or Money order accepted).