



EQAS—OSH SECONDARY HEATER

FIBERGLASS SPECIALTIES, INC
500 AUSTIN AVENUE
HENDERSON, TX 75652

TECHNICAL SERVICES— 800-527-1459 EXT 114

The EQAS optional secondary heater (EQAS OSH) is similar to the “S” style heater already purchased. The unit consists of a 11KW heater, pump, plumbing manifold, 10’ control cable with plug, mounting pad, and wall fittings. The unit size is 16” tall, 24” wide, and 16” deep.

Electrical—A GFCI is built into the heater. **DO NOT ELECTRICALLY SUPPLY THE HEATER FROM A GFCI CIRCUIT BREAKER.** The heater operates on 60 amp/ 240 volt power. It will also operate on voltages down to 208 but with reduced efficiency. To locate the landing lugs for electrical service remove the heater cover.

Plumbing—Safety style wall fittings are included, but 1 1/2” PVC pipe from heater to pool is not. For maximum efficiency, the wall fittings should be located in an area away from the main heater. For example, if the primary heater suction and return lines are located near the entry steps, the suction and return lines for the secondary heater should be located on the opposite end AND opposite side of the pool. This may not be possible on all installations and the installation contractor should use their best judgment. This is an efficiency issue, not an operational issue.

BEFORE CUTTING ANY HOLES IN THE POOL, MAKE SURE THERE IS CLEARANCE FOR PIPING RUNNING BACK TO THE HEATER LOCATION AS DEFINED BELOW.

Location of heater—The heater location is defined by the length of the control cable (approx. 10’) Installer may add additional cable (by others) as necessary. The heater is supplied with a circulating pump. It is designed to circulate the water, not lift water from a location below the pool or above the return line. The heater must be mounted in a location within these parameters.

Installation & Start up— Once all electrical and plumbing connections have been made, plug the EQAS-OSH heater into the S series heater. Follow start up instructions included with the S series heater.

