



**WARNING!** Removing the product label, disassembling, altering or damaging heater (including dry/wet firing heater) voids the product warranty

**WARNING!** This electrical device should be installed by an electrician or qualified pool/spa technician. If you are not qualified or do not have the knowledge to install this product correctly, stop! and contact your heater provider for assistance

### STEPS FOR A SUCCESSFUL INSTALLATION

**1.** Using the Heater Cross Reference Matrix, confirm the number on the heater data label (HQ part #) is the correct replacement for the heater being removed from the spa **Do Not Replace heaters that are not correctly matched**

### HEATER CROSS REFERENCE MATRIX

HQ PART #	REPLACES	Model	Amps
26-C3160-1S	26-C3160-1S, C3160-1S, 73790	6.0kW/240V	25A
26-C3160-2S	26-C3160-2S, C3160-2S, 73791	4.0kW/240V	17A

**2.** Inspect heater for shipping or other damage. **Do not attempt to install a heater that's damaged, repaired or appears to be altered in any way**

**3.** Turn heater temperature to off, turn off circuit breaker to spa and be certain the electrical power has been disconnected before performing this service

**4.** After removing the old heater, place the new heater and secure all plumbing using existing clamps. Make sure plumbing lines are not blocked or kinked when finished

**5.** A tubing kit has been provided to extend the bleed line when required on some models

**6.** Re-connect the new temp sensor, high limit sensor and electrical power connections to the same location and manner as removed, making sure all connections are tightly secured. If your old heater had a pressure switch, this should be jumped on the circuit board.

**7.** Re-connect bare copper bonding wire to provided ground lug on the heater support leg

**8.** Fill spa and restore power. Turn on pump and test for leaks

**9.** Turn heater on and verify the system operates properly

**NOTE: The heater should never be allowed to operate without proper water flow. Heaters that have been dry or wet fired from improper installation, lack of water flow or alteration will not be covered by warranty**