

Spa Heaters

CSPA SERIES HEATERS

HEATING



Hayward spa heaters contain all of the sophisticated features and capabilities of heaters twice their size. The electronic heaters fit into compact spaces – even under spa skirts or steps. Like all Hayward heaters, they are easy to install and service.



CSPAXI Electronic Spa Heater

Features

- 304 stainless steel tank
- 304 stainless steel threaded head, electronic heating element
- Heater on indicator light
- UPS shippable



Spa Sizing

Determine your spa capacity in gallons (surface area x average depth x 7 1/2)

The reference table lists the time required in minutes to raise the temperature of the spa/hot tub by 30°F

This guide can be adjusted for other temperature rises. For example, if you desire a 15°F increase in temperature, simply divide the time for 30°F rise by the ratio of $\frac{30}{15} = 2$.

Spa sizing is based on an insulated and covered spa. Always cover your spa or hot tub when not in use to minimize the heat loss and evaporation.

Example

Increase the temperature of a 300 gallon spa to go from 70°F to 100°F in 120 minutes.

$$\begin{array}{r} 100^{\circ}\text{F} \\ \text{subtract } \rightarrow \underline{70^{\circ}\text{F}} \\ 30^{\circ}\text{F} \end{array} \quad \text{Requested Temperature Rise}$$

Recommended CSPA Model Heater – CSPAXI11

Specifications

CSPAXI Electronic Spa Heaters

Model Number	KW	Voltage	Pipe Size
CSPAXI55	5.5	240	1 1/2"
CSPAXI11	11	240	1 1/2"

Recommended CSPAXI Models

Model	Spa/Tub Size in Gallons								
	200	300	400	500	600	700	800	900	1000
	Time in minutes to Raise Spa/Tub Temperatures 30°F								
CSPAXI55	160	240	320	400	480	560	640	720	800
CSPAXI11	80	120	160	200	240	280	320	360	400

To take a closer look at Hayward Heaters or other Hayward products, go to www.hayward.com or call 1-888-HAYWARD

