



# Spa Heaters

»»» CSPA Series Heaters



Hayward spa heaters contain all of the sophisticated features and capabilities of heaters twice their size and 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

- » 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  $30/15 = 2$ .
- » 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.

$$\text{subtract } \rightarrow \frac{100^\circ\text{F} - 70^\circ\text{F}}{30^\circ\text{F}} = \text{Requested Temperature Rise}$$

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

