



ELECTRIC HEATERS FOR SALT WATER POOLS AND SPAS

Pools and spas that use salt water chlorine generators as their sanitizing system need a heater that offers increased corrosion resistance. The Coates TR and PHS-CN heaters are designed specifically for use in pools and spas with a maximum salt concentration of 3,500ppm.



DIMENSIONS
TR: 24" L x 9" W x 9" H (47 lbs.)

TR 12kW-18kW HEATERS

TR STANDARD FEATURES:

- > Titanium heating elements
- > Copper-Nickel tank
- > Digital thermostat
- > Flow switch
- > 1-1/2" male NPT connections
- > Manual reset high temp limit
- > Heavy duty contactors
- > Element, flow and high temp "on" lights
- > Element fusing on units rated over 48 amps



| 240v SINGLE PHASE | | | 208v THREE PHASE | | | 480v THREE PHASE | | | 600v THREE PHASE | | |
|-------------------|--------------|------|------------------|--------------|------|------------------|--------------|------|------------------|--------------|------|
| KW | MODEL NUMBER | AMPS | KW | MODEL NUMBER | AMPS | KW | MODEL NUMBER | AMPS | KW | MODEL NUMBER | AMPS |
| 12 | 12412TR | 50 | 12 | 32012TR | 34 | 12 | 34812TR | 15 | 12 | 36012TR | 12 |
| 15 | 12415TR | 63 | 15 | 32015TR | 42 | 15 | 34815TR | 19 | 15 | 36015TR | 15 |
| 18 | 12418TR | 75 | 18 | 32018TR | 48 | 18 | 34818TR | 22 | 18 | 36018TR | 18 |

NOTE: Heaters also available in 220v, 380v, and 415v.
Please see export brochure for details.

COATES HEATER COMPANY

Phone: (253) 872-7256 Fax: (253) 859-4660 | www.CoatesHeater.com



**DESIGNED SPECIFICALLY
FOR USE WITH SALT
WATER SYSTEMS**



DIMENSIONS
PHS: 28" L x 15" W x 15" H (100 lbs.)

PHS-CN 24kW-57kW HEATERS

PHS-CN STANDARD FEATURES:

- > Titanium heating elements
- > Copper-Nickel tank
- > Digital thermostat
- > Flow switch
- > 2" male NPT connections
- > Manual reset high temp limit
- > Heavy duty contactors
- > Element, flow and high temp "on" lights
- > Element fusing on units rated over 48 amps



| 240v SINGLE PHASE | | | 208v THREE PHASE | | | 480v THREE PHASE | | | 600v THREE PHASE | | |
|-------------------|--------------|------|------------------|--------------|------|------------------|--------------|------|------------------|--------------|------|
| KW | MODEL NUMBER | AMPS | KW | MODEL NUMBER | AMPS | KW | MODEL NUMBER | AMPS | KW | MODEL NUMBER | AMPS |
| 24 | 12424PHS-CN | 100 | 24 | 32024PHS-CN | 67 | 24 | 34824PHS-CN | 29 | 24 | 36024PHS-CN | 24 |
| 30 | 12430PHS-CN | 125 | 30 | 32030PHS-CN | 84 | 30 | 34830PHS-CN | 37 | 30 | 36030PHS-CN | 29 |
| 36 | 12436PHS-CN | 150 | 36 | 32036PHS-CN | 100 | 36 | 34836PHS-CN | 44 | 36 | 36036PHS-CN | 35 |
| 45 | 12445PHS-CN | 188 | 45 | 32045PHS-CN | 125 | 45 | 34845PHS-CN | 55 | 45 | 36045PHS-CN | 44 |
| 54 | 12454PHS-CN | 225 | 54 | 32054PHS-CN | 150 | 54 | 34854PHS-CN | 65 | 54 | 36054PHS-CN | 52 |
| 57 | 12457PHS-CN | 238 | 57 | 32057PHS-CN | 158 | 57 | 34857PHS-CN | 69 | 57 | 36057PHS-CN | 55 |

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