Max-E-Therm®

Heaters for Pools and Spas

by Sta-Rite

Get that warm-all-over feeling

Sure, a beautiful pool looks inviting, but its cold water can keep you high and dry. Which is why it pays to have a Max-E-Therm heater. After all, when the water's just right, you maximize the enjoyment of your pool experience. The fast-heating Max-E-Therm heater makes your pool irresistible on cool nights. It also allows you to extend your pool season.

Unlike other heaters, the Max-E-Therm heater offers you the latest advances from Sta-Rite®: a rustproof exterior, smart electronics and increased energy efficiency.

Whether you're looking for quiet relaxation or wild fun, you'll always enjoy your pool in the warm comfort of a Max-E-Therm heater.

- High efficiency rating makes the Max-E-Therm heater extremely economical to operate.
- Specially designed fueling and ignition process permits faster warming of your pool and spa.
- Easy-to-read, conveniently positioned control panel is simple to program.
- Dura-Glas™ Housing will not corrode and stands tough against harsh weather.

If you want that warm-all-over feeling, choose the Sta-Rite Max-E-Therm heater. It's a better choice for a host of reasons.

eco select™

AN ECO SELECT® BRAND PRODUCT

The Max-E-Therm Heater for Pools and Spas has earned the Eco Select brand distinction as one of the greenest and most efficient choices from Pentair.

Max-E-Therm® Heaters for Pools and Spas

The heat is on
Designed for faster heat-ups—why wait to enjoy that soothing swim?

A view from the top
Top-mounted control panel has a large format digital display and 360-degree rotation in any direction for easy viewing

Self diagnostics
Control panel indicator lights pinpoint heater or system conditions, which can save money through faster troubleshooting (if required)

Easy on the environment
Certified for low NO_x emissions and outperforms industry standards for air pollution exhaust

Tough exterior
Heater enclosure is made of Dura-Glas™, an exclusive Sta-Rite® thermoplastic resin that handles the heat and weathers the elements

This heater is hot!

Pool professionals will tell you the Max-E-Therm Heater is an industry favorite for heating pools and spas. Its sleek, contemporary styling offers pool owners an easy choice over the traditional-style heaters—those plain-looking, clunky metal boxes just waiting for the rust to set in.

The perfect mix

Is the toe test telling you the water could be a bit warmer? No problem. The Max-E-Therm heater can quickly warm your pool or spa. A perfectly balanced mixture of fuel and air is ignited in the combustion chamber, which produces the optimal temperature for faster heating.

Rated first in its class!

If operating cost was holding you back on a heater, you can proceed with confidence—Max-E-Therm heaters have a best-in-class efficiency* rating.

*Standard and ASME Copper Heat Exchangers 84% efficient.
Heavy-Duty (HD) Cupro-Nickel Heat Exchangers 82% efficient.

Pool Sizing**

°F Temp. Change/ 24 Hrs.	HEATER SIZE			HEATER SIZE		
	SR200NA/LP/HD	SR333NA/LP/HD	SR400NA/LP/HD	SR200NA/LP/HD	SR333NA/LP/HD	SR400NA/LP/HD
	Pool Capacity in Gallons			Pool Surface Area in Sq. Ft. at 5.5' Depth		
5	97,383	162,143	194,766	2,364	3,935	4,727
10	48,691	81,071	97,383	1,182	1,968	2,364
15	32,461	54,048	64,922	788	1,312	1,576
20	24,346	40,536	48,691	591	984	1,182
25	19,477	32,429	38,953	473	787	945
30	16,230	27,024	32,461	394	656	788
35	13,912	23,163	27,824	338	562	675
40	12,173	20,268	24,346	295	492	591

Spa Sizing**

MODEL	SPA VOLUME (Gallons)								
	200	300	400	500	600	700	800	900	1,000
	Minutes for 30°F Temperature Rise (Heater Input in 1000 BTU/HR)								
SR200NA/LP/HD	18	27	35	44	53	62	71	80	89
SR333NA/LP/HD	11	16	21	27	32	37	43	48	53
SR400NA/LP/HD	9	13	18	22	27	31	35	40	44

Note–The chart is based on a 30°F (16.7°C) temperature rise, discounting losses and only based on heat required to raise temperature in minutes.

**ASME models available. See your Pentair Aquatic Systems representative for details.

Available from:

STA-RITE®
Simply Smarter.

www.staritepool.com
Phone: 800-831-7133

pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / water features / maintenance products

All Pentair trademarks and logos are owned by Pentair or one of its global affiliates. Max-E-Therm®, Sta-Rite®, Eco Select® and Dura-Glas™ are trademarks and/or registered trademarks of Pentair Water Pool and Spa, Inc. and/or its affiliated companies in the United States and/or other countries. Because we are continuously improving our products and services, Pentair reserves the right to update specifications without prior notice. Pentair is an equal opportunity employer.

4/18 Part # P1-720

SCAQMD

©2018 Pentair Water Pool and Spa, Inc. All rights reserved.