

MasterTemp[®] 250,000 and 400,000 BTU High Performance ASME[®]-Certified Heavy Duty Heaters



NEW!

Announcing the NEW 250,000 and 400,000 Btu/hr size high performance ASME-certified heavy-duty cupro nickel fin tube heaters in a compact, quiet, and eco-friendly design for your toughest commercial applications.

ASME-certified MasterTemp heaters by Pentair Aquatic Systems deliver high performance heating in a compact design. .072 ASME rated, cupro nickel fin tube walls are considered the thickest in the industry. The all new bronze header design allows for easy access to the thermal regulator and bypass valve service without use of special tools.

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MasterTemp® 250,000 and 400,000 BTU High Performance ASME® Certified Heavy Duty Heaters

MasterTemp ASME Certified Heater features include:

- New bronze header design allows for easy access to the thermal regulator and bypass valve service without use of special tools.
- All internal components of the bronze header are now made of high-resistance, glass-reinforced polymer for long life, lightweight, chemical resistance and wear protection.
- Thick ASME rated fin tube resists erosion in high flow applications
- Cupro nickel fin tubes provide protection for salt treated pools and tough commercial applications.
- Totally enclosed blower motor for harsh environment and salt-air coastal applications.
- High durability military-grade coating control board weathers all coastal elements.
- Upgrades to thermal regulator include a governing stainless steel sleeve for better wear protection and chemical resistance.
- Ignition Control Module includes a 3-trial for ignition before a hard lockout is initiated.
- Improved gas valve design includes more diaphragm spring force for better gas control and robust operation.
- Fully pre-mixed system with highly efficient air and gas mixture allows for faster heat up times.
- Efficiencies up to 84%.
- 2" x 2 1/2" CPVC plumbing features.
- ASME-Certified.

*** NEW MODELS** Ordering information is listed below for your convenience.

Part Number	Description	Weight	Dimensions	UPC Number	PIP Program	
					Cash Reward per unit 20-80 units	Cash Reward per unit 80+ units
461000	MasterTemp 200 ASME Natural Gas Heater	138 Lbs.	36"l x 29" w x 33" h	788379855376		
461001	MasterTemp 200 ASME Propane Gas Heater	138 Lbs.	36"l x 29" w x 33" h	788379855383	\$20.00	\$25.00
460771	MasterTemp 250 ASME Natural Gas Heater	142 Lbs.	36"l x 29" w x 33" h	788379788414	\$20.00	\$25.00
460772	MasterTemp 250 ASME Propane Gas Heater	142 Lbs.	36"l x 29" w x 33" h	788379788421	\$20.00	\$25.00
461020	MasterTemp 250 ASME HD Natural Gas Heater* 1	150 Lbs.	36"l x 29" w x 33" h	788379858261	\$20.00	\$25.00
460775	MasterTemp 400 ASME Natural Gas Heater	150 Lbs.	36"l x 29" w x 33" h	788379747558	\$20.00	\$25.00
460776	MasterTemp 400 ASME Propane Gas Heater	150 Lbs.	36"l x 29" w x 33" h	788379747565	\$20.00	\$25.00
461021	MasterTemp 400 ASME HD Natural Gas Heater* 1	150 Lbs.	36"l x 29" w x 33" h	788379858278	\$20.00	\$25.00
460767	Max-E-Therm 250 ASME Natural Gas Heater	142 Lbs.	36"l x 29" w x 33" h	788379788438	\$20.00	\$25.00
460768	Max-E-Therm 250 ASME Propane Gas Heater	142 Lbs.	36"l x 29" w x 33" h	788379788445	\$20.00	\$25.00
460763	Max-E-Therm 400 ASME Natural Gas Heater	150 Lbs.	36"l x 29" w x 33" h	788379747572	\$20.00	\$25.00
460764	Max-E-Therm 400 ASME Propane Gas Heater	150 Lbs.	36"l x 29" w x 33" h	788379747589	\$20.00	\$25.00

¹ Propane conversion kits available

**Prices subject to change without notice.

Sales Support Literature

MasterTemp ASME certified heaters literature can be ordered by referencing Part # P1-142.

To order literature:

- Visit www.pentairpartners.com
- Email: pool.literature@pentair.com
- Phone: 1.800.693.0171
- Fax: 1.866.741.4051



If you have any questions, please do not hesitate to contact your Pentair Aquatic Systems Representative or email pentair.marketing@pentair.com.



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