



Universal H-Series ASME

COMMERCIAL HEATERS

Energy efficient, high
performance ASME
commercial gas heater



COMMERCIAL HEATING



New Hayward Universal H-Series ASME gas heaters are designed and certified for commercial use. The flagship of our H-Series line encompasses high-end features and construction materials as standard. They combine industry-leading hydraulics, exceptional performance, energy efficiency and reliability, with planet-friendly low NOx emissions. Flexible connection options make them ideal for new or existing applications.

- Choose from just 4 models (250,000 and 400,000 BTU natural gas or propane)
- Patented Cupro Nickel heat exchanger with Bronze Header as standard
- Independent left or right side electric, water and gas connections
- 2" x 2½" CPVC plumbing fittings
- ASME pressure relief valve included as standard
- Electronic lockout feature prevents unauthorized access to configuration settings
- Easy installation and service via access of single front panel
- Easy gas valve adjustment
- Easy dual voltage conversion with fuse-protected circuit boards

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FEATURES

Electronic Temperature Lock-Out

- Prevents unauthorized access to temperature settings
- Energy saving temperature management

Low Profile 24" Height Cabinet

- Lowest industry height for an unobtrusive equipment pad
- Can be raised off floor, closer to ceiling for small equipment rooms/pads

"Forced Draft" Combustion

- Impervious to wind and weather
- Reliable low NOx environmentally responsible heating
- Certified for high altitude applications up to 10,000 ft. standard
- Unique Silicon Nitride hot surface ignitor for dependable lighting and reliable operation

Non-Corrosive Feet

- No rust/corrosion on wet floors/pads



Patented Cupro Nickel Finn Plate™ Heat Exchanger as Standard

- Totally managed water path for high hydraulic efficiency
- High flow and chemical resistance suitable for salt water applications
- Faster heating and longer life

Low Lead Bronze Header as Standard with Patented Header By-pass Design

- Industry leading hydraulic performance
- Up to 18% energy savings via reduced circulation pump time
- No rust in the pool/spa

"Universal" Design for Left or Right Side Plumbing, Gas and Electrical

- Ultimate installation flexibility
- Easily retrofits to preexisting or new pad configurations
- Certified for installation on combustible surfaces
- Easy to install and service

Suitable for Indoor Installations

- Venting kits available

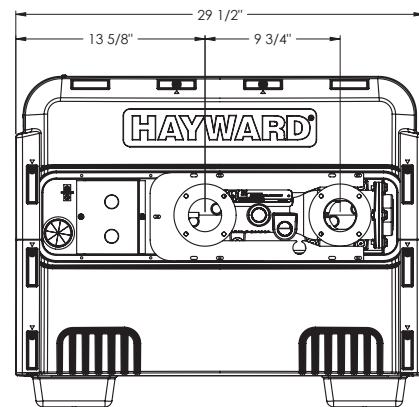
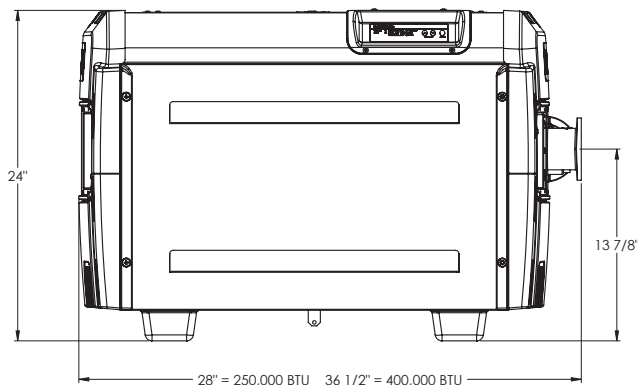


ASME Section IV, Part
HLW compliant



Energy efficiency
runs in the family

DIMENSIONS



TECHNICAL SPECIFICATIONS AND PERFORMANCE DATA

Part Number	BTU	Description	Pipe Size	Working Pressure	Dimensions (L x W x H)	Carton Quantity	Carton Weight (lbs.)
H250FDNASME	250,000	Natural Gas	2" x 2 1/2"	50 PSI	28" x 29 1/2" x 24"	1	195
H400FDNASME	400,000	Natural Gas	2" x 2 1/2"	50 PSI	36 1/2" x 29 1/2" x 24"	1	225
H250FDPASME	250,000	Propane	2" x 2 1/2"	50 PSI	28" x 29 1/2" x 24"	1	195
H400FDPASME	400,000	Propane	2" x 2 1/2"	50 PSI	36 1/2" x 29 1/2" x 24"	1	225



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