



Universal H-Series

ASME GAS HEATERS



3 YEAR
WARRANTY

PREMIUM CONSTRUCTION FOR RELIABLE, EFFICIENT PERFORMANCE.

Specially designed to withstand the rigors of commercial operation, Universal H-Series ASME gas heaters include upgraded features and materials at no additional cost. By combining industry-leading hydraulics, energy efficiency and reliability with eco-friendly low NOx emissions, they provide the ideal heating solution for new or existing applications.



PREMIUM FEATURES COME STANDARD

While other manufacturers pass on the costs for upgraded features, Universal H-Series ASME heaters include a cupro nickel heat exchanger, bronze header and an ASME pressure relief valve as standard. Plus, with a 3-year warranty on parts and labor, your customers will never be left in the cold.



BEST-IN-CLASS HEATING SPEED

Universal H-Series ASME heaters boast industry-leading hydraulics, with the 500,000 BTU model achieving the fastest speed-to-heat in its class. Its quick and efficient operation means you can achieve 1 million BTUs using just two heaters, conserving valuable pump room space and saving on installation costs.



FLEXIBLE INSTALLATION OPTIONS

With 6 model options to choose from, 2" x 2½" CPVC plumbing fittings and independent left- or right-side electric, water and gas connections, there's a Universal H-Series ASME heater suited to every setup. Front single-panel access means service is quick and easy.

Electronic temperature lock-out prevents unauthorized access to temperature settings

24"-high cabinet is the lowest in the industry and can be raised off the floor if necessary

Fuse-protected circuit boards make dual-voltage conversion safe and easy

Forced-draft combustion produces low NOx emissions for and is certified for high-altitude applications up to 10,000 feet standard

ASME pressure relief valve comes standard to ensure system safety

Noncorrosive feet won't rust on wet pool pads

Patented cupro nickel heat exchanger

with totally managed flow provides industry-best performance with powerful corrosion protection

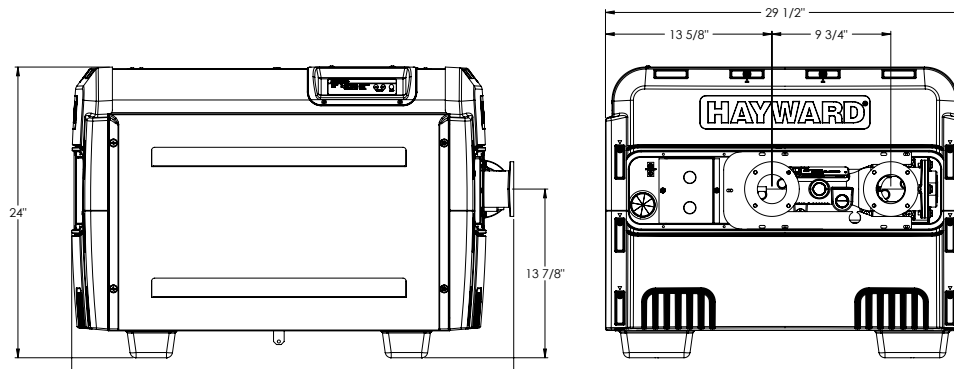
Low-lead bronze header with patented bypass design uses up to 18% less energy

Universal plumbing, gas and electrical connections offer quick and easy retrofitting and are certified for installation on combustible surfaces

4," 6" and 8" venting kit allows for indoor natural gas installation



DIMENSIONS



TECHNICAL SPECIFICATIONS AND PERFORMANCE DATA

PART NUMBER	BTU	DESCRIPTION	PIPE SIZE	MAX. ALLOWED WORKING PRESSURE	DIMENSIONS (L X W X H)	CARTON	
						QTY	WEIGHT
H250FDNASME	250,000	Natural Gas	2" x 2 1/2"	125 PSI	28" x 29 1/2" x 24"	1	195 lbs.
H400FDNASME	400,000	Natural Gas	2" x 2 1/2"	125 PSI	36 1/2" x 29 1/2" x 24"	1	225 lbs.
H500FDNASME*	500,000	Natural Gas	2" x 2 1/2"	125 PSI	40 1/2" x 29 1/2" x 24"	1	240 lbs.
H250FDPASME	250,000	Propane	2" x 2 1/2"	125 PSI	28" x 29 1/2" x 24"	1	195 lbs.
H400FDPASME	400,000	Propane	2" x 2 1/2"	125 PSI	36 1/2" x 29 1/2" x 24"	1	225 lbs.
H500FDNASME*	500,000	Propane	2" x 2 1/2"	125 PSI	40 1/2" x 29 1/2" x 24"	1	240 lbs.

ACCESSORIES

PART NUMBER	DESCRIPTION	CARTON	
		QTY	WEIGHT
UHXTFP1930	Texas Heater Kit – Temp/Pressure and Flow Switch Kit	1	5 lbs.
UHXFSW1930	Texas Heater Kit – Flow Switch Only	1	4 lbs.



Combination flow switch and temperature/pressure gauge (included with 500,000 BTU model) ensures compliance with boiler and health code regulations (required for installation in certain markets).

See Buyers Guide for Vent Kit options.

*Includes flow and pressure sensor.

» haywardcommercialpool.com » 1-800-657-2287

ASME Section IV, Part HLW compliant



Hayward, Hayward & Design and the H logo are registered trademarks of Hayward Industries, Inc. All other trademarks not owned by Hayward are the property of their respective owners. Hayward is not in any way affiliated with or endorsed by those third parties. © 2017 Hayward Industries, Inc.

LITCAH17

