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WaterFurnace introduces 5 Series 500W11 single hydronic heat pump

Upgrade to popular Envision[®] NSW unit features Aurora communicating controls and exceptional energy savings

Fort Wayne, IN – [WaterFurnace International, Inc.](http://www.waterfurnace.com), the leading manufacturer of [geothermal](#) and water source [heat pumps](#), introduces the [5 Series 500W11](#) single hydronic heat pump, an upgrade to the popular Envision[®] NSW unit.

Like other 5 Series units, the 500W11 features Aurora base communicating controls with optional advanced controls, performance monitoring and performance and refrigeration monitoring. All fault conditions are monitored by the controller to ensure safe, reliable operation.

Scroll compressors, R-410A refrigerant and oversized heat exchangers combine to provide the hydronic heat pump with exceptional energy savings, including an energy efficiency ratio (EER) of 14.0 to 17.5 and a 2.9 to 3.1 coefficient of performance (COP), depending on the model. The unit's wide range of operating temperatures, compact size and reversible control box and piping enable the 500W11 to be used in a variety of heating only or heating/cooling applications. These include pool/spa heating, radiant floor, snow melt, aquaculture and process water installations.

Fabricated from heavy-gauge steel, the 500W11 cabinet is finished with a corrosion-resistant polyester coating to provide years of durability and beauty.

To learn more, visit the WaterFurnace website at www.waterfurnace.com.

More Information:

As part of NIBE Climate Solutions North America, WaterFurnace International, Inc. is a leading manufacturer of residential, commercial, industrial and institutional geothermal and water source heat pumps. Although it earned a reputation as a leader in geothermal heat pumps, WaterFurnace has worked in recent years to innovate new technologies, integrate key trends and grow the core business to represent a portfolio of clean and sustainable solutions. WaterFurnace was founded in 1983, and the company is headquartered in Fort Wayne, Ind.

For the latest news and updates from WaterFurnace, connect with us on your favorite social media sites – follow us on [Twitter \(@WaterFurnace\)](#), like us on [Facebook](#) or view the [WaterFurnace YouTube Channel](#). Additional information about the Company and its products is available at www.waterfurnace.com.

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5 Series 500W11 -- <http://www.waterfurnace.com/products.aspx?prd=500W11>