nyle water heating systems


# Heat Pump Water Heaters

Your guide to commercial, high-efficiency water heating

## / OUR MISSION

At Nyle, our mission is to enable energy efficiency and the electrification of industrial and commercial processes, allowing our customers to transition towards a renewable, sustainable energy system.

*Nyle's birthplace in Brewer, Maine*


## / ABOUT NYLE

# A Brief History

Founded in Brewer, Maine, Nyle Water Heating Systems specializes in manufacturing and distributing Heat Pump Water Heaters designed to save energy and reduce costs. Nyle proudly designs, sources, and manufactures all products in the USA.

Made in USA

**40+**

Years of exclusive heat pump manufacturing

**6000+**

Projects Completed

/ WHY NYLE?

# Proven Innovation

We are the largest manufacturer of high-temperature heat pumps in North America. Partner with us to ensure the best results for your customers and installers. Every detail of our water heaters is proven through decades of installation and use.

/ HOW IT WORKS

# Simple, Trusted Technology

Our heat pump water heaters use a proven refrigeration platform to heat water efficiently, reducing operating costs and environmental impact.

LOW GWP REFRIGERANT

Many of our units offer low GWP (Global Warming Potential) options by incorporating R513a refrigerant into the system.

**Made in the USA**

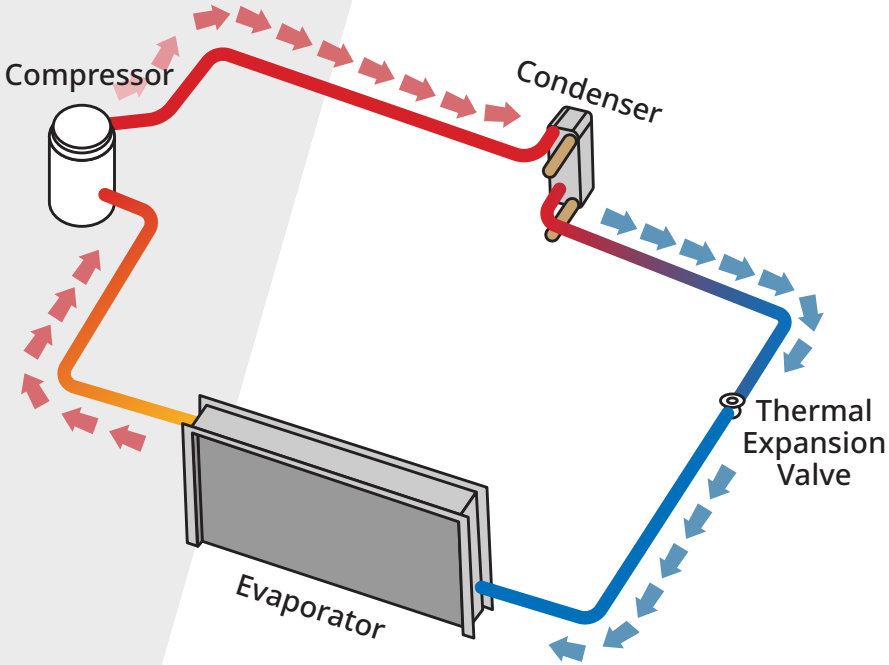
**Cost Savings**

**Proven Technology**

**Energy Efficient**

**Easy Maintenance**

**Great ROI**



/ TOP SELLER

# C-Series Air Source

Our C-Series offers commercial, monobloc heat pump water heating in a variety of configurations.

*Scan QR codes for submittal info.*


**Ambient Operating Range**

35°F (2°C) - 120°F (49°C)


## C185A

- 160°F (72°C) Max Water Temp
- 224,675 BTUH Heating Capacity
- 5.33 Heating COP

## C90A

- 158°F (70°C) Max Water Temp
- 110,725 BTUH Heating Capacity
- 5.25 Heating COP


## C250A

- 160°F (72°C) Max Water Temp
- 272,450 BTUH Heating Capacity
- 4.58 Heating COP

/ FLEXIBLE SYSTEMS

# C-Series Water Source

Water source heat pumps provide flexibility with source temperature conditions spanning geothermal to low temperature heating loops. A wide variety of configurations are available.

**Source Water Operating Range**

40°F (4°C) - 100°F (38°C)


## C125W

- 160°F (72°C) Max Water Temp
- 146,792 BTUH Heating Capacity
- 5.28 Heating COP

## C185W

- 160°F (72°C) Max Water Temp
- 222,950 BTUH heating capacity
- 4.8 heating COP

## Modular Units

The modular C-Series design allows for easy scalability and customization with capacities ranging from over 277K BTUH to 2.2M BTUH.


## C270WM

- 160°F (72°C) Max Water Temp
- 277,100 BTUH heating capacity
- 4.8 heating COP

Other configurations:

- C540WM
- C810WM
- C1080WM
- C1350WM
- C1620WM
- C1890WM
- C2160WM

/ COLD WEATHER CLIMATE

# E-Series Low GWP Air Source

**Ambient Operating Range**

10°F (-12°C) - 120°F (49°C)


## E360

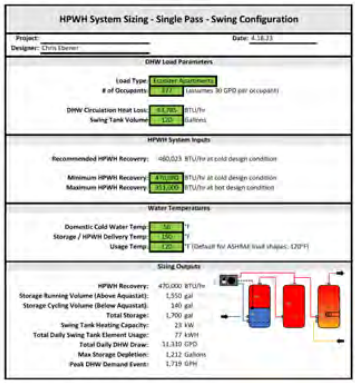
- 160°F (72°C) Max Water Temp
- 360,000 BTUH Heating Capacity
- 4.5 Heating COP

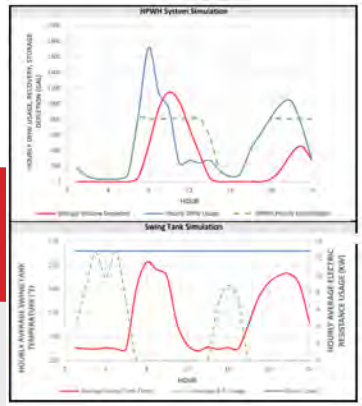
/ CHOOSING A SOLUTION

# We're Here to Help

Questions? Reach out! Our water heating experts can help steer you through the maze of water heating choices with precision. We offer quick, defensible sizing calculations to get you going.

With Nyle, you're not just buying a water heater; you're investing in a partnership for a greener, more efficient future.



**Contact an Applications Specialist today!**

**1 (800) 777-6953**
watersales@nyle.com

**Interested in a Career at Nyle?**

Visit heatwater.com/career

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