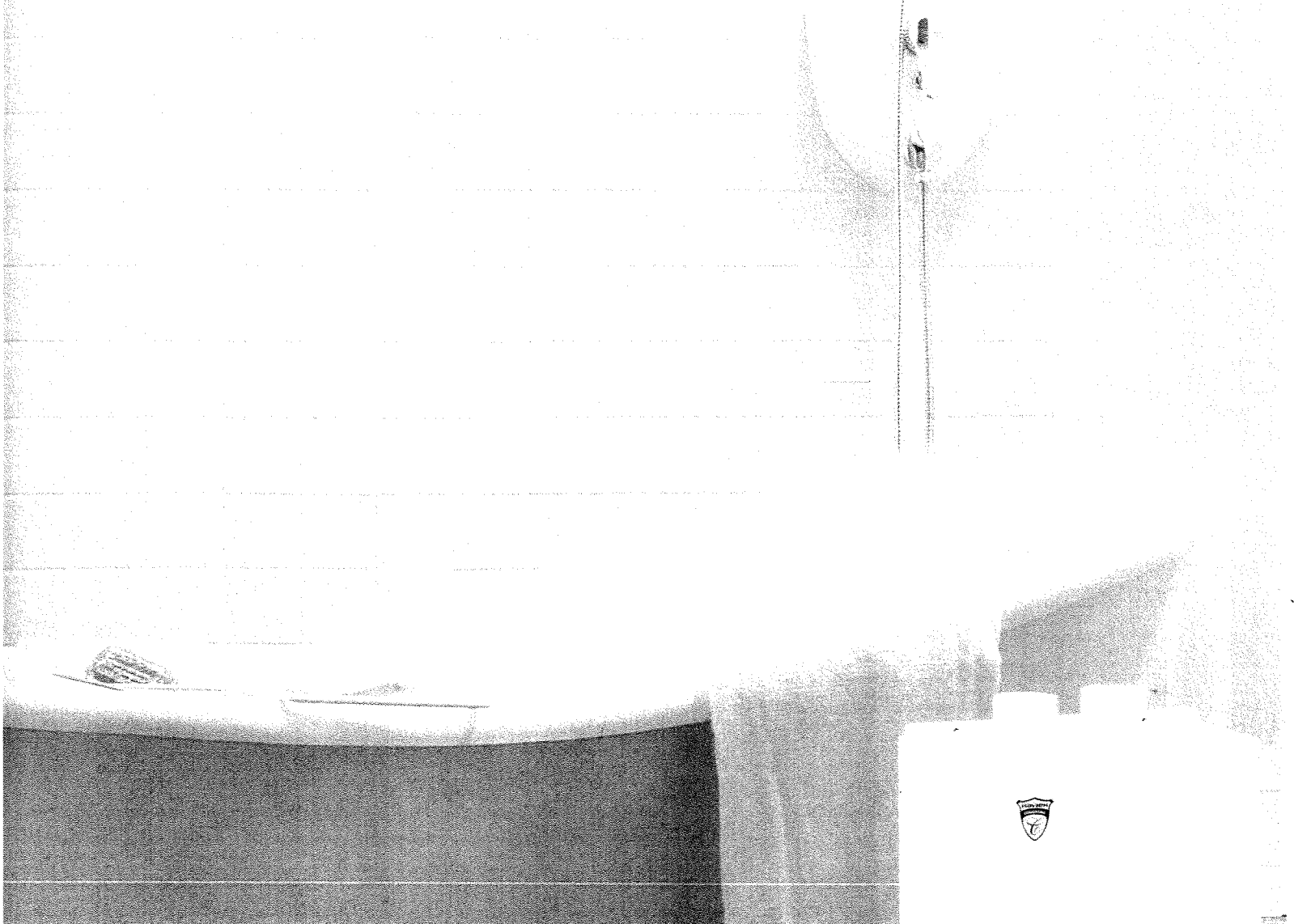


Condensing **98 %**
NAVIENT
Navigating Energy and Environment



Navient Condensing Tankless Water Heaters

The Ultimate in Energy Efficiency with Hi-Tech Comfort

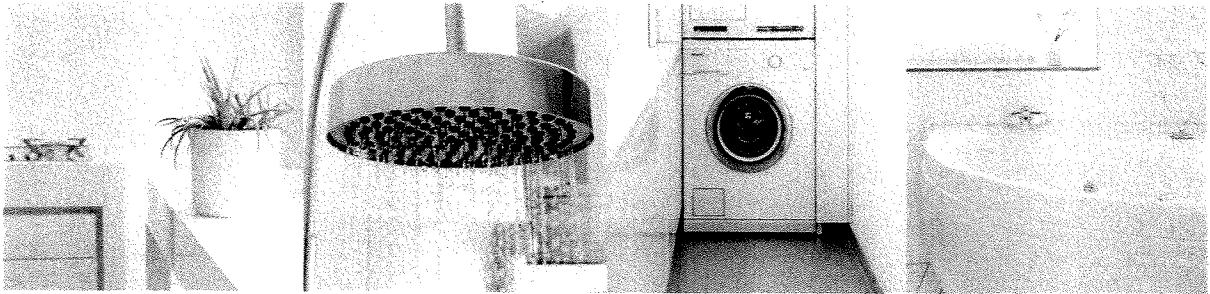
[°]7-CREATOR
 **NAVIENT**

[°]7-CREATOR
NAVIENT

Why Navien Condensing Water Heaters?

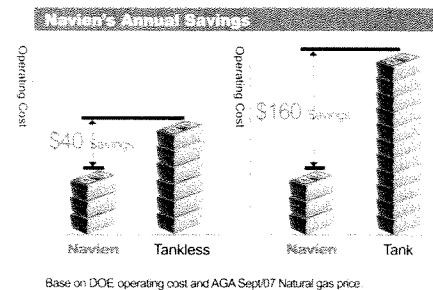
Endless Supply of Hot Water

Navien Condensing Tankless Water Heaters supply unlimited hot water at a steady temperature whenever you need it and for as long as you need it. Navien water heaters create a more comfortable living environment.



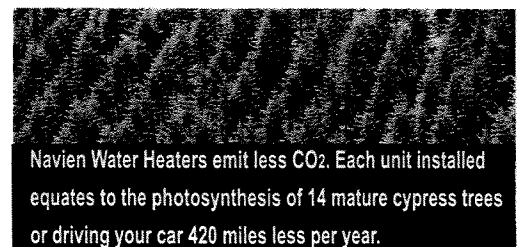
Ultra Condensing Efficiency

- The industry's highest energy efficiency at 98% means the lowest annual operating costs and the best payback compared with conventional tankless or tank-type water heaters.
- Saves, on average, more than \$160 per year over conventional tank type gas water heaters and \$40 per year over conventional tankless gas water heaters.
- Shortest payback of any tankless water heater on the market.
- Best gallons per minute performance when comparing input BTU.



Eco-Navien Technology

- Ultra efficient burner uses less gas resulting in substantial CO₂ and NO_x emissions reductions.
- Less NO_x and CO₂ means less acid rain and less green house gases minimizing ozone layer depletion.



Extended Lifecycle

- Navien's dual stainless steel heat exchangers are up to 20 times more resistant than copper heat exchangers to erosion and condensation damage.

Easy Venting

- The higher efficiency of Navien water heaters result in lower exhaust temperatures that allow the use of PVC or other plastic venting materials.
- Plastic venting offers significant cost savings and much easier installations.
- 3" PVC venting runs to 100' with 6 elbows

Advanced Technology

Enhanced Safety with Dual Microprocessors

Navien's two microprocessors offer better control and safer operation by continuously cross monitoring each other's performance to assure proper operation at all times.

These two microprocessors not only control the burner for ideal combustion but also maintain a steady hot water temperature.

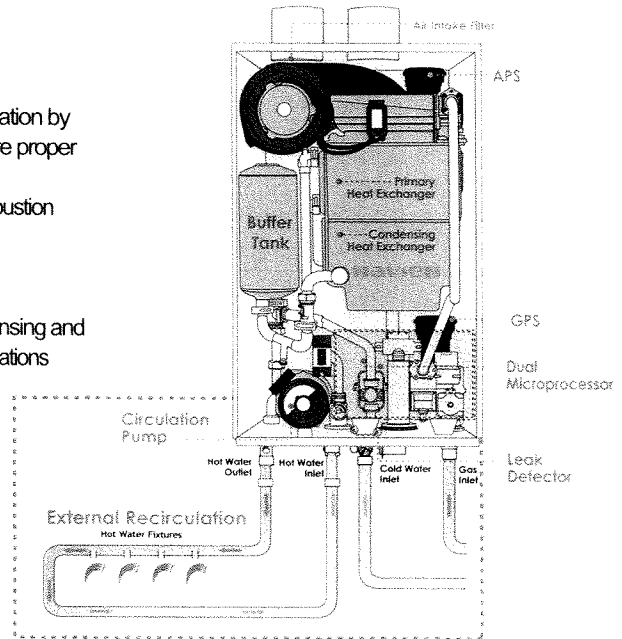
Optimal and Stable Combustion with APS and GPS

APS (Air Pressure Sensor) maximizes combustion efficiency by sensing and controlling the air required for optimal combustion even in high wind locations or in installations with long vent runs.

GPS (Gas Pressure Sensor) offers stable combustion by sensing gas pressure and controlling the fan speed to maintain optimal combustion even under a wide range of changing gas pressure.

Leak Detector

Built-in leak detector prevents damage to the water heater and to personal property caused by a water leak.

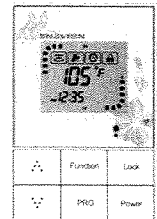


Built-in Circulation Pump with Mini Buffer Tank ("A" Model only)

- Delivers hot water to fixtures quickly resulting in water conservation.
- No minimum flow rate: get hot water even at very low flow rates of 0.1 or 0.2 GPM.
- Eliminates any hot/cold/hot stacking, the so-called "Cold Water Sandwich".
- Saves additional money and time by eliminating the pump purchase cost and on-site installation costs.
- Prevents heat exchanger from freezing.

Remote Control (NR-10DU)

- Advanced water heater diagnosis capability and error feedback
- Touch activated backlight function and Easy-to-Use button type control
- Built-in recirculation timer for water and energy savings
- Key-pad lock button prevents inadvertent temperature changes
- Temperature adjustment in 1°F increments.



NR-10DU
Remote controller

Right Model?

Model	Cold Water Temperature		40°F		55°F		70°F	
	USA	Canada	USA	Canada	USA	Canada	USA	Canada
CR - 180 CC - 180	2	2	4.6 GPM	4.6 GPM	5.9 GPM	5.9 GPM	8.5 GPM	8.5 GPM
CR - 210 CC - 210	3	3	5.3 GPM	5.3 GPM	6.9 GPM	6.9 GPM	9.8 GPM	9.8 GPM
CR - 240 CC - 240	4	4	6.0 GPM	6.0 GPM	7.8 GPM	7.8 GPM	11.1 GPM	11.1 GPM

Above GPM rates and shower capabilities are based on a standard 2.5 GPM shower head and a shower temperature of 105°F. The cold water supply temperature may change with the seasons. Use your winter water temperatures to make your selection.