Noritz ProTough The Right Technology to Switch from Tank to Tankless

Innovative Technology

Durability Engineered

Endless Comfort

Noritz introduces the latest advancements in tankless water heater technology for your home.. the ProTough™ Durable series. These remarkable units **take tankless efficiency**, **convenience and ease of installation to a whole new level**.

With unparalleled reliability and quality engineering and construction, the **ProTough™ series** is the solution to switch from tank to tankless. All this while ensuring that you enjoy:

- **※ ENDLESS HOT WATER**
- **★ LOWER MONTHLY ENERGY BILLS**
- **※ MORE SPACE**
- * DURABILITY AND RELIABILITY







After

The ProTough Durable Series... Definitely worth a closer look.

When you combine the finest materials, sophisticated manufacturing methodology and latest environmental technology, you get **products guaranteed to stand the test**

of time. When you choose Noritz, you're choosing the highest quality tankless water heaters on the market today. And that definitely makes Noritz worth a closer look.

	NR111 Series	NR98 Series	NR83 Series
	Indoor /Outdoor	Indoor/Outdoor	Indoor
Dimensions	SV Unit: 24.2" (H) x 18.3" (W) x 9.4" (D)	SV Unit: 23.6" (H) x 13.8" (W) x 9.4" (D)	DVC Unit: 23.6" (H) x 13.8" (W) x 9.4" (D)
	OD Unit: 24.2" (H) x 18.3" (W) x 9.4"(D)	OD Unit: 23.6" (H) x 13.8" (W) x 9.4" (D)	
	DV Unit: 24.2" (H) x 18.3" (W) x 9.4"(D)	DVC Unit: 23.6" (H) x 13.8" (W) x 10.2" (D)	
Weight	62 lbs.	47 lbs. (SV and OD), 55 lbs. (DVC)	49 lbs.
Gas Consumption	Max. 250,000 Btuh - Min. 11,000 Btuh	SV&OD: Max. 199,900 Btuh - Min. 12,000 Btuh	Max. 180,000 Btuh - Min. 18,000 Btuh
(NG & LP)		DVC: Max. 199,900 Btuh - Min. 11,000 Btuh	
Capacity Range	0.5-11.1 Gal./min.	0.5-9.8 Gal./min.	0.5-8.3 Gal./min.
Energy Factor	n/a	SV: 0.83 (NG/LP)	DVC: 0.82 (NG), 0.83 (LP)
		OD: 0.82 (NG), 0.86 (LP)	
		DVC: 0.82 (NG), 0.84 (LP)	
Thermal Efficiency	84%	84%	85%
Temperature Settings	100-150° F (in 5° F Intervals) 160, 170, 180° F	100-150° F (in 5° F Intervals) 160, 170, 180° F	100-140° F (in 5° F Intervals), 9 options
Included Accessories	Remote Control & Cord, Anchoring Screws,	Anchoring Screws, Remote Control & Cord	Anchoring Screws, Power Cord
	Power Cord Kit (SV model only).	(SV & OD models only), Power Cord Kit	
		(SV model only).	
Ideal for	Southern climate: 4-5 bathrooms	Southern climate: 3-4 bathrooms	Southern climate: 2-3 bathrooms
	Northern climate: 2-3 bathrooms	Northern climate: 2 bathrooms	Northern climate: 1-2 bathrooms
	COE NORTIZE	ENERGY STAR	- MONRE
	Indoor model (DV)	Outdoor model (OD)	Indoor model (DVC)

Ensuring an endless supply of hot water at your fingertips.

Noritz tankless water heaters...

Worth a closer look.



www.noritz.com 1-866-456-6748

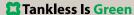






Durability Engineered





2011 May © 2011 Noritz America® Corporation. All rights reserved.

How old is your water heater?

There is nothing wrong with those big tanked water heaters, right? Unless of course you worry about waking up to a little lake in your home when the bottom corrodes out. Or you were looking for a little extra room for a closet, computer nook or storage, but that big tank filled up the space. And then there is the fact that you are constantly heating water, even when you're not home—not very environmentally friendly! Isn't it time to take a closer look at technology that is safe, efficient and convenient while meeting the needs of your home and the planet?

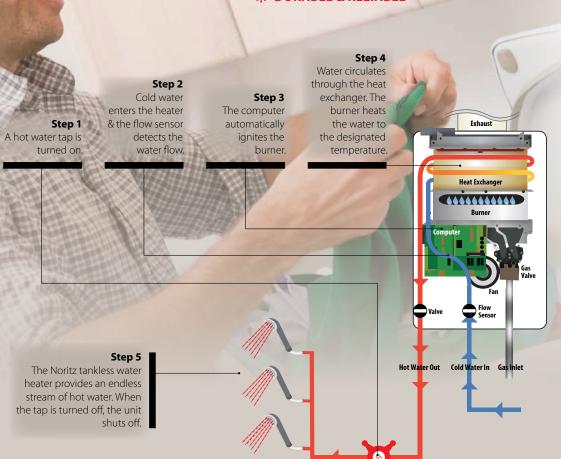
What makes Noritz ProTough™ gas tankless technology different from conventional tank systems?

The obvious difference between a tank and a tankless is its size. Not only will you gain significant space, but you'll also get endless hot water with a tankless.

Noritz tankless water heaters last longer than traditional tank water heaters and are backed with a 12-year warranty. With a tankless, you won't be using hot water that is stored in a tank that can accumulate scale and rust over time. Noritz units allow you to set the temperature you want.

The bottom line? Imagine a water heater that does the

- **※ ENERGY SAVING**
- **※ PROVIDE ENDLESS SUPPLY OF HOT WATER**
- **※ SPACE SAVING**
- * DURABLE & RELIABLE



A Lasting Water Heater...

Nothing says reliable like Noritz's commitment to quality products and **components**. And this commitment is clearly seen in the engineering and construction incorporated into the heat exchanger of our ProTough™ products.

We design our primary heat exchanger with a heavier grade copper which is 25% thicker than our conventional heat exchanger.

Fact is, Noritz builds almost all of the key product components that go into our units. This total control from design to **production** means that with the Noritz ProTough™ series, you will get the highest quality and one of the most reliable tankless **home systems** available on the market today.

The ProTough™ series is designed for **convenience and ease** of use. With our single-wall penetration DVC venting, our ProTough™ series are adjustable for easy installations. This venting system also features zero clearance to combustibles.

The Noritz Advantage



VERSATILE INSTALLATIONS

With the compact size and broad selection, Noritz tankless water heaters can be installed virtually anywhere. Indoor or outdoor, Noritz has the unit, venting and accessories needed for the job.



LASTS LONGER

Noritz believes in its extremely durable tankless water heaters. They require little maintenance over their lifetime, supported with one of the best warranties in the industry.



GAS VS. ELECTRIC

Gas is a more cost-effective fuel and heats water about 50% faster than most electric models, yielding a higher flow rate. Also, electric tankless water heaters do not qualify for the ENERGY STAR Program.

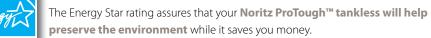
FLEXIBLE & SPACE SAVING INSTALLATION

Noritz tankless water heater, the space saving will be noticeable. Along with the flexible installation options, Noritz units can virtually be placed anywhere, making relocating your water heater a possibility. Whether you want space or want your water heater closer to the frequently used hot water fixtures, the possibilities are endless with a Noritz tankless water heater. Consult with your installer for the best installation solution for your home.

When replacing a tank water heater with a

Eco Friendly...

At Noritz we are committed to producing the most eco-friendly tankless water heating systems in the industry. From product conception, manufacturing and even packaging to shipment, Noritz goes beyond expectations to ensure that we are employing the best practices for reducing our carbon footprint. Noritz ProTough™ Durable series have the efficiency features to qualify for an **Energy Star®** rating.



and Energy Savings

With a Noritz ProTough™ Durable series tankless system in your home, the savings on your water heating bills will add up. Our on-demand systems require no standing pilot light. Since there is no stored hot water that requires constant reheating like traditional tank systems, you can save on the cost of your current energy bill. Add to this the savings associated with the innovative technology, flexible installation options and superior construction quality and Noritz quickly becomes the industry leader for value.

