



ULTRA LOW NOx

Gas Water Heaters Deliver Unmatched
Serviceability and Dependability



Friedrich.com



WATER HEATING

As the trusted leader in water heaters, Friedrich® has revolutionized its tankless gas portfolio to offer a complete range of tankless solutions. You'll enjoy the comfort and convenience of continuous hot water while saving energy and money from the brand you trust. All tankless natural gas models meet 14 ng/J NOx requirements.

TANKLESS GAS WATER HEATERS



FRIEDRICH® S/SR SERIES SUPER HIGH EFFICIENCY CONDENSING TANKLESS

- .96 UEF
- Built-in Recirculation pump for instant hot water at the tap (SR-Series)
- Field gas convertible from natural gas to LP – conversion kit included
- Up to 11.2 gal / min. @ 35° F rise
- Up to 8.8 gal / min. @ 45° F rise

Limited Warranty

- Heat Exchanger – 15-years
- Parts – 5-years
- Labor – 1-year



SUPER HIGH EFFICIENCY CONDENSING

- Up to .93 UEF
- Single indoor/outdoor unit meets almost any installation need (Outdoor conversion kit sold separately)
- Natural gas and LP models
- 9.5 gal./min. at 35° F rise
- 8.5 gal./min. at 45° F rise
- 11,000 – 199,900 BTU/h max.

Limited Warranty

- Heat Exchanger – 15-years
- Parts – 5-years
- Labor – 1-year



HIGH EFFICIENCY NON-CONDENSING TANKLESS

- Up to .82 UEF
- Indoor direct vent and outdoor models
- Natural gas and LP models
- 9.5 gal./min. at 35° F rise
- 7.4 gal./min. at 45° F rise
- 11,000 – 199,900 BTU/h max.

Limited Warranty

- Heat Exchanger – 15-years
- Parts – 5-years
- Labor – 1-year

Friedrich® ULN Water Heaters

As part of our commitment to leading the way with products that truly make a difference for the planet, we're focused on developing water heating products that meet regulatory requirements, reduce greenhouse gas emissions and environmental impacts while still delivering reliable performance. We took it beyond the basic requirements of efficiency regulations to design the best solution available and expanded our ultra low NOx line to meet California Air Quality Management Districts, Utah Air Quality board and Colorado Environmental Standards for Appliances requirements. At Friedrich, we make it possible for our customers to trade up and protect the environment with zero tradeoffs between sustainability and performance.

SUPER HIGH EFFICIENCY RESIDENTIAL WATER HEATERS

Friedrich super high efficiency gas water heaters provide homeowners with not only the comfort of hot water, but substantial energy savings and emission reduction. Super high efficiency models are ultra-low NOx and are ENERGY STAR® certified.



RESIDENTIAL TANK-TYPE GAS | H-Series, F-Series Plus & F-Series Models



H-SERIES SUPER HIGH EFFICIENCY WITH LEAKSENSE™

- Up to 3.8 GPM continuous flow of hot water at setpoint temperature
- Highest Delivery of 192 gallons in MaxMode™
- Meets 10 ng/J NOx requirements
- Built-in Condensate Neutralizer
- Built-in Wi-Fi powered by EcoNet® technology
- LeakSense™ Built-in leak detection system detects any leak, internal or external
- 50,000 - 100,000 BTU/h
- Natural Gas and LP models available

Limited Warranty

- Tank and Parts – 12-years



H-SERIES SUPER HIGH EFFICIENCY HEAVY DUTY WITH LEAKSENSE™

- .88 UEF reduces operating cost
- Highest Delivery of 198 gallons in MaxMode™
- Meets 14 ng/J NOx requirements
- Built-in Condensate Neutralizer
- Built-in Wi-Fi powered by EcoNet® technology
- LeakSense™ Built-in leak detection system detects any leak, internal or external
- 100,000 BTU/h
- Natural Gas and LP models available

Limited Warranty

- Tank and Parts – 12-years



F-SERIES PLUS SUPER HIGH EFFICIENCY

- Up to .90 UEF
- Up to 95G First Hour Rating
- Meets 10 ng/J NOx requirements
- Recovery: Up to 64 GPH at a 90° F rise
- Built-in Condensate Neutralizer
- 50,000 BTU/h
- Natural Gas and LP models available

Limited Warranty

- Tank and Parts – 8-years



F-SERIES PLUS ULTRA LOW NOx

- .58 - .64 UEF
- Recovery rate: Up to 46 GPH at a 90° F rise, based on model
- Features the Guardian System
- Meets 10 ng/J NOx requirements
- Factory installed top T&P valve available on select models
- 40 and 50-Gallon capacities
- Up to 48,000 BTU/h

Limited Warranty

- Tank and Parts – 8-years



F-SERIES ULTRA LOW NOx

- .58 - .64 UEF
- Recovery rate: 30 to 40 GPH at a 90° F rise, based on model
- Meets 10 ng/J NOx requirements
- Features the Guardian System
- Factory installed top T&P valve available on select models
- 29, 39, 40 and 50-Gallon capacities
- Up to 40,000 BTU/h

Limited Warranty

- Tank and Parts – 6-years



FRIEDRICH

PROTECTIONPLUS®

PROTECTIONPLUS® WARRANTY EXTENSION KIT

Why should you choose
ProtectionPlus®?



ADVANTAGES

- Provides up to 135% additional anodic protection reducing corrosion
- Reduces corrosion and extends tank life
- Adds up-sale option to new tank installations

ProtectionPlus® is a 4-year warranty extension kit that can be added to new Friedrich Water Heater installations

ProtectionPlus® Warranty Extension

6	Year Limited Tank Warranty Becomes	10
8	Year Limited Tank Warranty Becomes	12

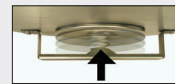
PROTECTIONPLUS® kit includes high quality magnesium anode rod with plastic lined nipple (hot side), Plastic lined nipple (cold side) and brass 3/4" to 1" adaptor.

GUARDIAN SYSTEM™



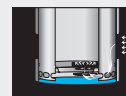
Flammable Vapor Ignition Resistance
Guardian is the best-in-class FVIR System that's engineered to exceed ANSI standards.

Exclusive, Air Shut-Off System
It shuts off gas and air supplies – providing double protection.



Flame Arrestor Plate
A specially-designed flame arrestor prevents ignition of vapors outside the combustion chamber.

Superior Air Filtration
It prevents the flame arrestor from becoming clogged by lint, dust and oil.



Maintenance-Free! No Filters to Clean!
Guardian System has no filters to service, replace or clean.

Standard Replacement Parts
Guardian System incorporated a standard gas valve and Thermocouple – easy to replace.

It's Easy to Light
No matches are required with the Friedrich Guardian System.

- Plus...**
- Guardian System models are high altitude compliant – some models certified for applications up to 6,000 and 10,200 feet above sea level
 - Zero clearance to combustibles, rear and side
 - Energy efficient – get more hot water at a lower operating cost
 - Available on most Friedrich gas water heater models

CONTACT US

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PARTS AND ACCESSORIES

Friedrich offers a wide assortment of parts and accessories for all your water heating needs. For more information, see your Friedrich Parts and Accessories Catalog, call 800.621.5622 or go to www.Friedrichparts.com.

LIMITED WARRANTY

See Friedrich Warranty Certificate for complete information.



These product meets a stringent set of our internally defined sustainability standards.

In keeping with its policy of continuous progress and product improvement, Friedrich reserves the right to make changes without notice.