



As part of Friedrich's commitment to leading the way with products that truly make a difference for the planet, Friedrich is focused on developing water heating products that meet regulatory requirements, reduce greenhouse gas emissions and environmental impacts while delivering reliable performance.

Our comprehensive line of Ultra-Low NOx (ULN) water heaters meet California, Utah and Colorado requirements.

Ultra Low NOx Models:

- F-Series Ultra Low NOx
- F-Series Plus Ultra Low NOx
- F-Series Plus Super High Efficiency Gas
- H-Series Super High Efficiency Gas with LeakSense™
- H-Series Super High Efficiency Gas Heavy Duty
- S/SR Super High Efficiency Condensing Tankless
- FDTGH Series Super High Efficiency Condensing Tankless
- FDTG Series High Efficiency Non-Condensing Tankless

The following states require Ultra-Low NOx Models

State	Effective Date	NOx Levels for Gas-fired Water Heaters
Colorado General Assembly HB23-1161 , Environmental Standards for Appliances	1/1/2026	<ul style="list-style-type: none"> • 10 ng/J for ≤75 kBtu/h • 14 ng/J for >75 kBtu/h and <2 MBtu/h
Utah Code Title 15A, Chapter 6, Part 1, 15A Code 15A-6-102	7/1/2018	<ul style="list-style-type: none"> • 10 ng/J for ≤75 kBtu/h • 14 ng/J for >75 kBtu/h and <2 MBtu/h
California		
South Coast Air Quality Management's South Coast AQMD (SCAQMD) Rule Book Regulation XI, Rule 1121, c, Rule 1121	1/1/2008	<ul style="list-style-type: none"> • All natural gas water heaters, including direct vent, power vent, and power direct-vent water heaters 1121-6 see rule for equation 1
Bay Area AQMD Regulation 9, Rule 6	1/1/2009 for less than 50 gal, 1/1/2010 for greater than 50 gal, 1/1/2011 for DV, PV and PDV, 1/1/2013 for 75k to 2M	<ul style="list-style-type: none"> • 10 ng/J for ≤75 kBtu/h • 14 ng/J for >75 kBtu/h and <400 KBtu/h • 20 ng/J for >400KBtu/h and <2 MBtu/h
Eastern Kern APCD Rule 424	11/1/1993	<ul style="list-style-type: none"> • 40 ng/J for <75 kBtu/h
El Dorado County AQMD Rule 239	12/1/1998	<ul style="list-style-type: none"> • 40 ng/J for <75 kBtu/h or 93 lb/ MMBtu
Imperial County APCD Rule 400.6	3/31/2020	<ul style="list-style-type: none"> • 10 ng/J for <75 kBtu/h or 15 ppmv
Mojave Desert (MDAQMD) Rule 1121	Effective Date: 1/1/2026, with 7/1/2026 sell through	<ul style="list-style-type: none"> • Natural gas only • 10 ng/J for ≤75 kBtu/h • 40 ng/J for ≤75 kBtu/h Mobile Home Water Heaters
Placer County APCD Rule 246	1/1/1998	<ul style="list-style-type: none"> • 40 ng/J for <75 kBtu/h or 93 lb/ MMBtu
Sacramento Metro AQMD Rule 414	1/1/2017	<ul style="list-style-type: none"> • 10 ng/J or 15 ppmv for ≤75 kBtu/h • 14 ng/J or 20 ppmv for >75 kBtu/h and <400 KBtu/h • 20 ng/J or 20 ppmv for >400KBtu/h and <2 MBtu/h
San Diego County APCD Rule 69.5.1	1/1/2016	<ul style="list-style-type: none"> • 10 ng/J for <75 kBtu/h or 15 ppmv
San Joaquin Valley APCD Rule 4902	1/1/2010	<ul style="list-style-type: none"> • 10 ng/J for <75 kBtu/h
Yolo-Solano County AQMD Rule 2.37	1/1/2014	<ul style="list-style-type: none"> • 10 ng/J or 15 ppmv for ≤75 kBtu/h • 14 ng/J or 20 ppmv for >75 kBtu/h and <400 KBtu/h