SELECT® ULTRA-LOW NOX DIRECT VENT RESIDENTIAL GAS WATER HEATERS



Image Shows Model GS6 40 UBDS L



FEATURES

State Select® Ultra-Low NOx Direct Vent residential gas water heaters offer horizontal or vertical venting options in an FVIR solution to reduce the risk of accidental fires involving flammable vapors.

Flammable Vapor Resistant/Direct Vent Sealed Combustion System

• Thru-the-Wall/Thru-the-Roof venting of combustion products. Air for combustion is drawn from outside the building

Fused Ceramic Tank Shield

 A tough, thick, durable coat of blue ceramic is fused to the tank's interior surfaces at 1600°F, forming a corrosionresistant lining for years of dependable protection and use

Non-CFC Foam Insulation

 The tank is surrounded by a thick coat of non-CFC polyurethane foam to trap heat inside the tank, saving energy

CSA Certified and ASME Rated T&P Relief Valve

• Conveniently located on the side of the tank to facilitate piping to a drain or external to the building

3/4" Top Water Connections and Side Space Heating Connections

1/2" Gas Connection

Durable, Ultra-Low NOx Burner Construction

Combination Thermostat/ECO

 With factory-preset pressure regulator and built-in millivolt-powered energy cut-off for overheat protection

Anode Rod

 Top-mounted, heavy-duty anode for added tank protection, extending the life of the tank

Code Approvals

- Tested and listed with CSA International in accordance with the latest addition of ANSI Z21.10.1 - 4.1 CSA Standards, CEC and 2004 NAECA approved
- All models are certified at 300 PSI test pressure and 150 PSI working pressure

Brass Drain Valve

Durable, tamper-resistant drain valve

Six Year Limited Tank and Parts Warranty

• For complete warranty information, consult written warranty

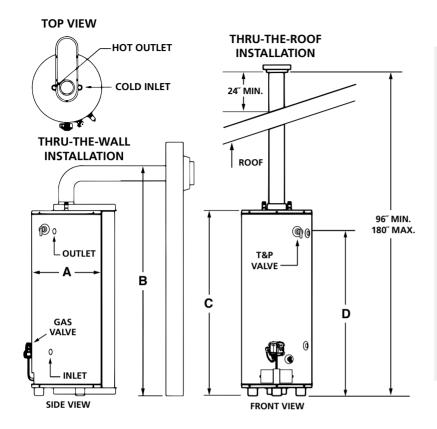
For more information on Ultra-Low NOx Direct Vent, contact:

State Water Heaters
500 Tennessee Waltz Parkway
Ashland City, TN 37015
800-365-0024 Toll-free USA
www.statewaterheaters.com

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SELECT® ULTRA-LOW NOX GAS DIRECT VENT MODELS



THRU-THE-WALL VENTING

Horizontal Extension Kits:

 Min.
 Max.

 Std. Kit #6907180
 4.75"
 13.5"

 Opt. Kit #6907171
 16.0"
 27.0"

Measured from the water jacket to the outside wall. Only one vertical and one horizontal extension kit can be used at the same time.

Vertical Extension Kits:

 40 Gal.
 50 Gal.

 Std. Hgt.
 65.25"
 73.50"

 Max. Hgt.
 92.25"
 100.5"

 Opt. Kit #
 6907173
 6907172

Measured from the floor to the top of the 5-inch elbow.

THRU-THE-ROOF VENTING

 Min.
 Max.
 Part Number

 Std. Kit
 96.0"
 180.0"
 6907344

Measured from the floor to the bottom of vent terminal. See installation and service manual for more information.

	Gallon Capacity	BTU Input Per Hour	GPH Recovery 90°F Rise	Vent Connection	Energy Factor (EF)	Jacket Diameter (Inches) A	Height (Inches)			Depth Including	Approximate Shipping
Model							Top of Vent B	Top of Heater C	Side T&P D	Vent (Inches) E	Weight (lbs)
GS6 40 UBDS L	40	36,000	39	3"/5"	0.59	22	65-1/4	50-1/2	43-7/8	27	179
GS6 50 UBDT L	50	38,000	41	3"/5"	0.58	22	73-1/2	58-1/2	52-1/4	27	193

No option available for top T&P valve.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

Dimensions on all charts shown in inches.

All models have 3/4" side and top water connections and 1/2" gas connection.

Side connections are located on the right side of the heater.

For complete information on limited warranties, consult written warranty or contact the State Customer Care Center at 1-800-365-0024.

State Industries, Inc., reserves the right to make product changes or improvements without prior notice.

For more information on Ultra-Low NOx, contact:

State Water Heaters 500 Tennessee Waltz Parkway Ashland City, TN 37015 800-365-0024 Toll-free USA www.statewaterheaters.com

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