

Tankless gas water heaters



The new line of GE® tankless gas water heaters provides a continuous supply of hot water* when and where you need it. Unlike conventional water tanks that heat and store hot water around the clock, GE's tankless gas water heater only activates when you start to use the hot water, and immediately de-activates when you are done. The result is a more energy-efficient system; using a tankless gas heater can save the home owner up to 35% annually on water heating costs on their energy bill over a standard 75-gallon gas tank water heater.**

*Size appropriately, as flow rates may diminish based on simultaneous use of multiple showers/baths and /or appliances.

**Based on testing conducted by the Department of Energy.



GN94DNSRSA

GE indoor 9.4 gpm tankless gas water heater

- Indoor wall installation
- Natural gas/120V, 6' 3-prong power cord
- 199,000 BTU/hr. (max.)
- Max. capacity 9.4 gpm at 35°F rise
- Electronic ignition
- Integrated electronic digital controls with LED
- Demand-activated technology starts the heating system only when hot water is needed
- Precise Temp keeps water temperature within three degrees of the heater's set point
- Freeze Protect prevents the unit from freezing at temperatures down to -30°F

GP94DNSRSA

GE indoor 9.4 gpm tankless gas water heater

- Liquid propane (LP) gas
- 190,000 BTU/hr. (max.)

GN75DNSRSA

GE indoor 7.5 gpm tankless gas water heater

- 180,000 BTU/hr. (max.)
- Max. capacity 7.5 gpm at 35°F rise

Flexible installation



Garage interior shown with GNSH45E and GNWH38F



Attic interior



Cascading multiple units with optional pipe covers



Brick exterior with optional pipe cover



GN94ENSRSA

GE outdoor 9.4 gpm tankless gas water heater

- Outdoor wall installation with remote controller
- Natural gas/Hard wire
- 199,000 BTU/hr. (max.)
- Max. capacity 9.4 gpm at 35°F rise
- Electronic ignition
- Demand-activated technology starts the heating system only when hot water is needed
- Precise Temp keeps water temperature within three degrees of the heater's set point
- Freeze Protect prevents the unit from freezing at temperatures down to -30°F

Remote controller

GP94ENSRSA

GE outdoor 9.4 gpm tankless gas water heater

- Liquid propane (LP) gas
- 199,000 BTU/hr. (max.)

GN75ENSRSA

GE outdoor 7.5 gpm tankless gas water heater

- 180,000 BTU/hr. (max.)
- Max. capacity 7.5 gpm at 35°F rise

For the complete line, features and specifications, please visit geappliances.com or call 800-626-2000.

GE® tankless water heaters and water filtration

Tankless water heaters

	GE		
	GP94DNSRSA GP94ENSRSA	GN94DNSRSA GN94ENSRSA	GN75DNSRSA GN75ENSRSA
Features			
Class	Indoor compact Outdoor compact	Indoor compact Outdoor compact	Indoor compact Outdoor compact
Max. capacity (GPM) at 35°F rise	9.4	9.4	7.5
Max. capacity (GPM) at 77°F rise	4.3	4.3	3.9
Fuel type	Liquid propane (factory set, non-convertible)	Natural gas (factory set, non-convertible)	Natural gas (factory set, non-convertible)
Ignition system	Direct electronic ignition	Direct electronic ignition	Direct electronic ignition
Installation location	Indoor wall mounted Outdoor wall mounted	Indoor wall mounted Outdoor wall mounted	Indoor wall mounted Outdoor wall mounted
Freeze Protect	-30°F, activates at 37°F	-30°F, activates at 37°F	-30°F, activates at 37°F
Heat system	Demand-activated technology	Demand-activated technology	Demand-activated technology
Overheat protection system	●	●	●
Precise Temp	+/-3°F	+/-3°F	+/-3°F
Condensate collection	Integrated (Tubing not included)	Integrated (Tubing not included)	Integrated (Tubing not included)
Temperature settings	98°F - 140°F	98°F - 140°F	98°F - 140°F
Electronic controls with LED	Integrated Remote controller	Integrated Remote controller	Integrated Remote controller
Temperature settings factory default	104°F	104°F	104°F
Power cord	6' 3-prong N/A	6' 3-prong N/A	6' 3-prong N/A
Direct-wire remote controller	Optional/Min. wire gauge 22 AWG	Optional/Min. wire gauge 22 AWG	Optional/Min. wire gauge 22 AWG
Economical/Quiet			
Venting type	Direct vent	Direct vent	Direct vent
Operating sound level	55 dBA	55 dBA	55 dBA
Appearance			
Color appearance	Silver metallic	Silver metallic	Silver metallic
Color appearance code	SA	SA	SA
Weights & Dimensions			
Overall W x H x D (in.)	14 x 22-7/8 x 9-13/16 14 x 22-7/8 x 9-5/8	14 x 22-7/8 x 9-13/16 14 x 22-7/8 x 9-5/8	14 x 22-7/8 x 9-13/16 14 x 22-7/8 x 9-5/8
Connection sizes gas inlet (MNPT) (in.)	3/4	3/4	3/4
Connection sizes hot water outlet (MNPT) (in.)	3/4	3/4	3/4
Connection sizes water inlet (MNPT) (in.)	3/4	3/4	3/4
Intake and exhaust size/type	5" x 3" concentric direct vent N/A	5" x 3" concentric direct vent N/A	5" x 3" concentric direct vent N/A
Approximate shipping weight (lbs.)	56 53	56 53	56 53
Net weight (lbs.)	49 46	49 46	49 46
Power/Ratings			
Electrical consumption (normal)	75 60	75 60	75 60
Electrical consumption (standby)	2.8 watts	2.8 watts	2.8 watts
Grounding	3-wire plug Hard wire	3-wire plug Hard wire	3-wire plug Hard wire
Minimum continuous flow rate (GPM)	0.45	0.45	0.45
Maximum gas supply pressure WC (in.)	13.5	10.5	10.5
Minimum gas supply pressure WC (in.)	8	5	5
Minimum starting flow rate	0.64	0.64	0.64
Operating water pressure	20-150 psi	20-150 psi	20-150 psi
Energy factor	.82	.82	.82
Gas (BTU/HR)	190,000 199,000	199,000	180,000
Volts/Hertz	120V/60Hz	120V/60Hz	120V/60Hz

Reverse osmosis filtration



PNRQ21R GE Profile™ reverse osmosis filtration

- Premium filtration process reduces up to 99% of many common contaminants that may be present in your water system
- Twist & Lock filter design makes it easy to install and replace filters in seconds, without tools
- Easy, above-sink installation
- Filter and membrane reminder lights
- Super 15-gallon capacity
- Faucet, filters, membrane, storage tank and full installation kit included
- 4-gallon storage tank
- Quick-connect fittings designed for fast, easy installation

Available March 2009



PNRQ15R GE Profile reverse osmosis filtration

- Premium filtration process reduces up to 99% of many common contaminants that may be present in your water system
- Twist & Lock filter design makes it easy to install and replace filters in seconds, without tools
- Easy above-sink installation
- Filter reminder light
- Extra-large 11-gallon capacity
- 4-gallon storage tank
- Quick-connect fittings designed for fast, easy installation



Reduces

Chlorine: Taste & Odor
Cysts
Rust
Pentavalent Arsenic
Sulfate
Tannins
Chromium
Cadmium
Copper
Lead
Sodium
Nitrate/Nitrite
Magnesium
Sediment
and more!



Reduces

Chlorine: Taste & Odor
Cysts
Rust
Pentavalent Arsenic
Sulfate
Tannins
Chromium
Cadmium
Copper
Lead
Sodium
Magnesium
Sediment
and more!

For the complete line, features and specifications, please visit geappliances.com or call 800-626-2000.

Reverse osmosis filtration

	GE Profile	
	PNRQ21RBN PNRQ21RRB PNRQ20RBL	PNRQ15RBL
Capacity		
Tank size (gals.)	4	4
Features		
Faucet	Designer high-arc	Designer high-arc
Faucet color	Brushed nickel Oil-rubbed bronze Chrome with black	Chrome with black
Faucet monitor	Advanced electronic	Electronic timer
Advanced water quality monitor	●	
Filter change indicator	LED	LED
Feed water pressure (psi)	40 min.–120 max.	40 min.–120 max.
Feed water temperature	40°–100°F	40°–100°F
Maximum TDS removal* (ppm)	2000	2000
Maximum hardness	10 grains	10 grains
Feed water pH limits	4–10	4–10
Output per day (gals.) – production rate (gpd) as tested by WQA Standard S-300	15.5	11
Process water used [per gal.]	3.6	3.6
Auto shut-off	●	●
Filters & Membrane		
RO membrane	FQROMF	FQROMF
Twist & Lock filter design	●	●
Filters	FQROPF	FQROPF
Filter cartridges	Carbon blocks	Carbon blocks
Filter life	6 months	6 months
Lead reduction (%)	99	99
Cyst reduction (%)	99.99	99.99
TDS reduction (%)	75–92	75–90
Chlorine: Taste & Odor reduction (%)	97	97
Turbidity reduction (%)	99	99
Fitting style	Push-to-connect	Push-to-connect
Water inlet valve	1/2" & 3/8" NPT ball valve adapter	1/2" & 3/8" NPT ball valve adapter
Undersink installation kit	●	●
Appearance		
Style	1/4 turn encapsulated	1/4 turn encapsulated
Unit color	White	White
Filter housing	White	White
Mounting bracket	Horizontal or vertical	Horizontal or vertical
Weights & Dimensions		
Approximate shipping weight (lbs.)	19	19
Overall W x H x D (in.)	11 x 10-1/2 x 4	11 x 10-1/2 x 4
Power/Ratings		
Faucet monitor power requirement	1 CR2032 lithium 3v (included)	1 CR2032 lithium 3v (included)
Accessories (available at additional cost)		
Supplemental tank	RVTNK1**	RVTNK1**
Icemaker connection kit	RVKIT**	RVKIT**

*Feed water = 50 psig, 77°F, pH = 7.5 ± 5 and 750 ppm TDS as sodium chloride. Product water produced, amount of waste and percent rejection will vary with changes in pressure, temperature and total dissolved solids. Feed water over 10 grains of hardness may affect performance of the filtration system.

**Available only through GE Parts at additional cost.

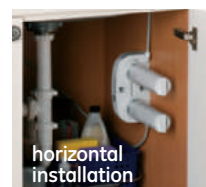


GE Reverse Osmosis Models PNRQ21R, PNRQ20R and PNRQ15R Series are tested and certified to NSF/ANSI Standard 58 for the reduction of claims specified on the performance data sheet.

NSF approved

NSF is the most highly recognized independent testing institution in the water treatment industry. NSF inspects our manufacturing facilities, structurally tests our product, tests our product to make sure nothing harmful is added to the water, and certifies our product performance as specified on the performance data sheet (inside the product box).

Dual-stage filtration



GNSV70R

GE water dual-stage filtration

- Dual-stage filtration system—two carbon filters provide better-tasting water
- Easy, above-sink installation
- Twist & Lock filter design makes it easy to install and replace filters in seconds, without tools
- Designer-style high-arc chrome faucet with monitor
- Reduces contaminants such as volatile organic compounds, lead, cysts, mercury and more—water for drinking and cooking is clean and better tasting
- Faucet and full installation kit included
- Quick-connect fittings designed for fast, easy installation

Reduces
Chlorine: Taste & Odor
Cysts
Rust
VOC/Volatile Organic Compounds
Lead
Mercury
Atrazine
Lindane
Benzene
Asbestos
Turbidity
Sediment

Dual-stage water filtration

Features	GE Dual stage	
	GNSV70RBL	GNSV75RWW
Faucet	Designer high-arc	Designer high-arc
Faucet color	Chrome with black	White on white
Faucet monitor	Electronic timer	Electronic timer
Filter change indicator	LED	LED
Feed water pressure (psi)	40 min.–120 max.	40 min.–120 max.
Feed water temperature	40°–100°F	40°–100°F
Filtered water flow (gpm)	0.6	0.6
Filters & Membrane		
Twist & Lock filter design	●	●
Filters	FQSVF	FQSVF
Filter cartridges	Carbon blocks	Carbon blocks
Filter capacity	160 gallons	160 gallons
Filter life	6 months	6 months
VOC reduction (%)	99	99
Lead reduction (%)	99	99
Cyst reduction (%)	99.99	99.99
Mercury reduction (%)	96	96
Chlorine: Taste & Odor reduction (%)	97	97
Turbidity reduction (%)	98	98
Asbestos reduction (%)	99	99
Benzene reduction (%)	96	96
Atrazine reduction (%)	74	74
Lindane reduction (%)	99	99
Particulate removal	0.5–1 micron nominal	0.5–1 micron nominal
Fitting style	Push-to-connect	Push-to-connect
Water inlet valve	Fits standard faucet threading	Fits standard faucet threading
Undersink installation kit	●	●
Appearance		
Style	1/4 turn encapsulated	1/4 turn encapsulated
Unit color	White	White
Filter housing	White	White
Mounting bracket	Horizontal or vertical	Horizontal or vertical
Weights & Dimensions		
Approx. ship. wt. (lbs.)	5	5
Overall W x H x D (in.)	7 x 11 x 4	7 x 11 x 4
Power/Ratings		
Faucet monitor power requirement	1 CR2032 Lithium 3v (included)	1 CR2032 Lithium 3v (included)

Caution: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cysts reduction may be used on disinfected water that may contain filterable cysts.



GNSV75R and GNSV70R are Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine: Taste & Odor and Particulate Class 1 and Standard 53 for the reduction of VOC, Lead, Cyst, Mercury, Asbestos, Lindane, Benzene, Atrazine and Turbidity.

For the complete line, features and specifications, please visit geappliances.com or call 800-626-2000.

GE® water filtration and water softeners

Household pre-filtration



GNWH38F GE water household pre-filtration system

- Filters water at the main water supply—provides clean, clear water throughout the home
- Helps reduce sediment buildup in appliances, water heaters and plumbing fixtures
- Reduces Chlorine: Taste & Odor
- Convenient magnetic remote filter reminder light
- High-flow 1" plumbing connections
- Push-button pressure relief valve
- Installation kit included



The remote magnetic reminder can be placed on the refrigerator or any metal surface where the signal to change the filter can be seen.

Reduces
Chlorine: Taste & Odor
Rust
Sand
Soil
Silt
Sediment



GNWH38F is Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine: Taste & Odor.

Household pre-filtration

GE	GNWH38F
Features	
Feed water pressure (psi)	20 min.–125 max.
Feed water temperature	40°–100°F
Filter water flow (gpm)	4–20
Remote monitor	Electronic timer
Filter change indicator	LED
Filters	FXHTC
Filter cartridges	Carbon
Filter capacity	5,000 gallons
Filter life	3 months
Chlorine: Taste & Odor reduction (%)	95
Particulate reduction	20-micron
Sand reduction	●
Soil reduction	●
Silt reduction	●
Sediment reduction	●
Port size	1-inch high flow
Port threads	1-inch NPT
Pressure relief valve	●
Complete installation kit	Includes below
Mounting bracket & hardware	●
Grounding clamps	●
Grounding wire	●
Wrench	●
Fitting	1" NPT to 3/4" compression
Appearance	
Style	Threaded open sump
Unit color	White
Filter housing	White
Mounting bracket	Vertical
Weights & Dimensions	
Approx. shipping wt. (lbs.)	12
Overall W x H x D (in.)	8 x 14 x 8
Power/Ratings	
Remote monitor	2 AAA batteries
Power requirement	(included)

Water softeners



GNSH45E
GXSH39E
GXSF30H

GE water softeners

GNSH45E

- 45,100-grain super capacity
- SmartSoft technology "learns" how much water you use and when you use it
- Days-to-empty indicator—no need to guess when to refill the salt tank. Increases the time between refills
- Status indicator light and salt level monitor
- Super high-flow valve suitable for homes with up to 1-1/4" plumbing
- 200-pound salt storage tank



control panel

GXSH39E

- 39,100-grain extra-large capacity
- SmartSoft technology "learns" how much water you use and when you use it
- Days-to-empty indicator—no need to guess when to refill the salt tank. Increases the time between refills
- Status indicator light and salt level monitor
- Super-high-flow valve suitable for homes with up to 1-1/4" plumbing
- 200-pound salt storage tank

GXSF30H

- 30,200-grain large capacity
- High-flow valve suitable for homes with up to 1" plumbing
- 200-pound salt storage tank

Water softeners

GE	GNSH45E	GXSH39E	GXSF30H
Capacity			
Capacity (grains)	45,100*	39,100*	30,200*
Features			
ENERGY STAR® qualified power adapter	●	●	●
Efficiency (grains per lb.-salt)	5120**	5100**	5120**
Maximum hardness removal (gpg)	160	110	95
Maximum clear water iron reduction (ppm)	10	8	7
Resin filter type	Std. mesh	Std. mesh	Std. mesh
Resin quantity (cu. ft.)	1.25	1.08	0.78
Resin tank size (in.)	10 x 40	9 x 40	8 x 40
Salt capacity (lbs.)	200	200	200
Regeneration time (min.)	Approx. 118	Approx. 118	Approx. 118
Service flow rate (at 15 psi drop)	9.5	10	7.5
Installation pack	●	●	●
Permanent settings memory	●	●	●
Electronic controls	●	●	●
SmartSoft™ technology	●	●	●
Days-to-empty indicator	●	●	●
Low salt indicator	●	●	●
Status light indicator	●	●	●
Audible alarm	●	●	●
Advanced system monitor	●	●	●
Valve size	Super-high-flow	Super-high-flow	High-flow
Plumbing connections	Up to 1-1/4"	Up to 1-1/4"	Up to 1"
Appearance			
Style	Sculpted	Sculpted	Sculpted
Unit color	Light gray	Light gray	Light gray
Electronic demand driven	●	●	●
Weights & Dimensions			
Approx. ship. wt. (lbs.)	114	100	80
Overall W x H x D (in.)	19 x 48 x 17.5	19 x 48 x 17.5	19 x 48 x 17.5
Power/Ratings			
Electronic rating	24V, 60Hz	24V, 60Hz	24V, 60Hz

*GNSH45E—test protocol @ 17.0 lbs. of salt. GXSH39E—test protocol @ 14.7 lbs. of salt. GXSF30H—test protocol @ 12.5 lbs. of salt.

**GNSH45E—test protocol @ 2.6 lbs. of salt. GXSH39E—test protocol @ 2.3 lbs. of salt. GXSF30H—test protocol @ 2.3 lbs. of salt.

Important: All units must be installed according to local codes.

Note: Before installing, see installation instructions packed with product for complete details, or call GE QuickSpecs 800-432-3729.



GNSH45E, GXSH39E, and GXSF30H conform to NSF/ANSI 44 for specifically claimed performance.



Powered by an ENERGY STAR® qualified adapter for a better environment

For the complete line, features and specifications, please visit geappliances.com or call 800-626-2000.