# **The Next Generation of Energy Efficiency**

Paul Campbell Director, Sears Holdings





to learn more about Kenmore® water heaters, go to Kenmore.com or visit a Sears<sup>®</sup> store.

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Kenmore. PERFORMANCE STARTS HERE.

selecting your Kenmore® gas or electric water heater

## Things to consider:

Family size and peak demand needs are important factors in selecting the right size and type of water heater to meet your needs.

Minimum First h	lour	Number «	of Bathrooms in Y	our Home
Rating Requirem	ents	1 to 1.5	2 to 2.5	3 to 3.5
	1	42 Gallon First Hour Rating		
	2	54 Gallon First Hour Rating	54 Gallon First Hour Rating	
Number of Bedrooms in	3	54 Gallon First Hour Rating	67 Gallon First Hour Rating	67 Gallon First Hour Rating
Your Home	4		67 Gallon First Hour Rating	80 Gallon First Hour Rating
	5		80 Gallon First Hour Rating	80 Gallon First Hour Rating
	6			80 Gallon First Hour Rating

Important! These sizing recommendations are based on maximum delivered hat water temperature of 120°F to help prevent scalding.

1. What gallon capacity and fuel input is your current water heater? Gallon capacity: Fuel Type: O Gas o Natural o Propane O Electric o 120 Volt 0240 Volt 2. Where is the water heater to be located?

Height of space: Width of space: \_ Height of water heater: Diameter of water heater:

3. Did your older water heater provide enough hot water?

### heat traps Help prevent heat loss, conserve energy and reduce operating costs. CORALT BLUE LTR. temperature & (0) pressure (T&P) GLASS LINE release safety valve **Cobalt Blue** factory installed Ultra Coat™ on all heaters. glass lining Maximizes tank life by providing internal tank protection against corrosion. RotoSwir RotoSwirl™ self-cleaning inlet tube Multiple outlet lets create turbulence • Reduces sediment buildup Helps to prolong foam insulation tank life and Environmentally-Friendly maintains Non-CFC Foam Insulation, energy up to 3 inches on select efficiency

models - R24 value.

Kenmore<sup>®</sup> water heater advantages



### Kenmore<sup>®</sup> innovation

12-year electric water heater with touch screen electronic user interface item #58240 and 58250

The new Kenmore® 12-year electric water heater features an electronic touch screen user interface that allows you to easily set the temperature, operating mode and view the water heaters status with touch-button ease. The display is at eye-level and easy to read and features a child safety lock. The touch screen also displays water heater status, operational information and advanced diagnostics.

Three operating modes allow you to optimize your water heater for

the best performance and savings: 1) Energy Saver Mode intelligently reacts to your hot water usage patterns to save energy by reducing standby heat loss, 2) Standard Mode maintains consistent tank temperature to ensure you have plenty of hot water, and 3) Vacation Mode lowers the temperature setting while you are away to save money and provide freeze-protection.

\*The 12-year and 9-year electric water heaters are Kenmore Assurelink<sup>™</sup> WiFi Module ready, allowing remote monitoring, leak detection/notification, as well as diagnostics via WiFi using your smart phone, tablet or computer.

Both the 12-year and 9-year electric water heaters are equipped with a new electronic thermostat that provides precise temperature control, more first hour hot water delivery and advanced diagnostics. The electronic thermostat also provides dry fire protection which prevents power from being applied to the heating elements unless the tank is completely filled with water, eliminating the potential heating element failure caused by dry firing.

\*Kenmore Assurelink<sup>™</sup> WiFi Module, item #42-58000, sold separately when available.



Kenmore<sup>®</sup> high efficiency gas water heaters

### **ENERGY STAR®**

Save money and energy with a new Kenmore® ENERGY STAR<sup>®</sup> qualified water heater. Kenmore<sup>®</sup> Natural Gas and Hybrid Electric Heat Pump water heaters that have earned the ENERGY STAR® are available in 6-, 10and 12-year warranties. Kenmore® water heaters bearing the ENERGY STAR® symbol are constructed to meet heavy hot water demands of today's busy households, providing more usable hot water (1st Hour Rating) with lower annual operating costs than comparable standard non-ENERGY STAR<sup>®</sup> auglified models.

Products that have earned the ENERGY STAR® reduce greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE).

Kenmore<sup>®</sup> 6-year **ENERGY STAR®** 

heater is engineered to maximize efficiency to reduce operating costs, deliver higher recovery rates for more hot water and offer greater flexibility with installation and venting options. The power vent gas water heaters can be vented ENEROY STA using 2, 3 or 4 inch PVC pipe. The vent can be terminated vertically through-the-roof or horizontally through-the-wall to the outdoors.

Kenmore Elite® 12-year ENERGY STAR® pressurized combustion aas product item #33262 and 33264

The high efficiency performance is produced by the patented air intake system. Much like a turbo charger, air is pushed into the combustion chamber creating a pressurized environment. As a result of the pressurization, tighter baffling can be incorporated into the flue design to slow down the hot gas as it travels through the water heater. More heat is transferred to the water and less energy is wasted.

Kenmore<sup>®</sup> 6-year **ENERGY STAR®** flue damper gas product item #33702 and 33704

This new gas water heater uses a flue damper system that is designed to restrict the escape of hot gases during periods of standby (when the burner is not in operation). This allows the water stored inside the tank to stay hotter longer because the heat is not allowed to dissipate into the flue and vent system.

ENERGY STAR® and the ENERGY STAR® mark are registered U.S. marks.

Ultra Low NOx gas water heaters

The California Air Quality Management Districts (AQMD) and Air Pollution Control Districts (APCD) are agencies responsible for attaining state and federal clean air standards in California. The District's jurisdiction includes various counties throughout California. AQMD and APCD regulations establish limits for Nitrogen Oxide (NOx) emissions from residential type, natural gas-fired water heaters that are sold or installed within their jurisdiction. To comply with the current 10 ng/J (10 nanograms per Joule) emissions limit, special water heaters, incorporating a new burner design, are available for sale and installation in the AQMD and APCD areas of California.

The sale and installation, or offer for sale, of any residential atmospheric vent, natural gas water heater (excluding mobile home heaters), with an input of less than or equal to 75,000 BTU/Hr, and do not meet the 10 ng/J emissions limit, are prohibited in select AQMD and APCD regions.

### Counties and areas that must meet Air Quality Management District ULN (Ultra Low NOx) requirements for natural gas water heaters

Alamada	Sacramento	Ventura
Contra Costa	San Francisco	Yolo
Fresno	San Joaquin	
Kings	San Mateo	Partial Counties
Madera	Santa Barbara	Kern
Marin	Santa Clara	Los Angeles
Merced	Solano	Riverside
Napa	Tulare	San Bernardino
Orange		Sonoma

Counties and areas not subject to Air Quality Management District
ULN (Ultra Low NOx) requirements for natural gas water heaters

Alpine	Lake	San Diego
Amador	Lassen	San Luis Obispo
Butte	Mariposa	Santa Cruz
Calaveras	Mendocino	Shasta
Colusa	Modoc	Sierra
Del Norte	Mono	Siskiyou
El Dorado	Monterey	Sutter
Glenn	Nevada	Tehama
Humboldt	Placer	Trinity
Imperial	Plumas	Tuolumne
Inyo	San Benito	Yuba

\*Chesk with your local Air Quality Managem ent District (www.arb.sa.gon/sapsoa/roster.htm) for more inform ation on requirements in your soundy. A reas shown are approximate and subject to change without notice. Current as of 12/31/201



power vent gas product item #33135 and 33136 The Kenmore<sup>®</sup> Power Vent aas water

## Kenmore<sup>®</sup> ultra low NOx gas water heaters

		Ist	Annual			2.5.7 No.	Recovery			Dime	ensions (incl	nes)	Vent	R- Value
	ENERGY STAR®	Hour Rating Gallons	Cost of Operation	Energy Factor	BTU Input	Gallon Size	90° Rise Gallons/ Hour	Fuel Input	Altitude (feet)	Diameter	Ht. w/ Diverter	Height	Size (inches)	
Kenmor	e® 12-Year	Limited	Tank and Pa	rts, 1-Yec	r Labor	Warrant	y <sup>†</sup>							
55240	NO	70	\$263	0.62	40,000	40	41	Nat	Up to 5,400	173/4	62	58 1/2	3 or 4	8
55250	NO	85	\$272	0.62	40,000	50	41	Nat	Up to 5,400	193/4	61	57 1/2	3 or 4	8
Kenmon	e® 9-Year	Limited 1	ank and Par	ts, 1-Yea	Labor V	Varranty	t							
55940	NO	70	\$263	0.62	40,000	40	41	Nat	Up to 5,400	17 3/4	62	58 1/2	3 or 4	8
55950	NO	85	\$272	0.62	40,000	50	41	Nat	Up to 5,400	193/4	61	57 1/2	3 or 4	8
Kenmor	e® 6-Year	Limited 1	ank and Par	ts, 1-Yea	Labor V	Varranty	ŧ							
55630	NO	52	\$259	0.63	30,000	30	31	NAT	Up to 5,400	173/4	60	58 1/2	3 or 4	16
55640	NO	70	\$263	0.62	40,000	40	41	Nat	Up to 5,400	173/4	62	58 1/2	3 or 4	8
55650	NO	85	\$272	0.62	40,000	50	41	Nat	Up to 5,400	193/4	61	57 1/2	3 or 4	8

Ultra Low NOx models for select California Air Quality Management Districts

For installation of any gas water heater at elevations above the altitudes shown on this chart, contact the local gas utility for necessary modifications. Product dimensions and specifications are subject to change without notice in accordance with our policy of continuous product improvement. 15 See associate for additional warranty details.

## Kenmore<sup>®</sup> specialty gas water heaters

- Factory-Installed Temperature and Pressure Relief Valve
- Cobalt Blue<sup>™</sup> Glass-Lined Tank
- Factory-Installed Standard Anode Rod helps protect tank against corrosion
- Environmentally-Friendly Non-CFC foam insulation
- Self-Cleaning Cold Water Inlet Tube
- Drain Valve

	IL # ENERGY		Annual			Gallon	Recovery 90° Rise	Fuel	Altitude	Din	iensions (inc	ches)		
Item #	STAR	Hour Rating Gallons	Cost of Operation	Energy Factor	Input	Size	90' Rise Gallon/ Hr	Input	(feet)	Dia.	Ht. w/ Diverter	Height	Vent Size (inches)	R-Value
Power	Vent* 6-1	lear Limi	ted Tank, 1-	Year Lin	ited Par	ts, and 1	-Year Labo	or Warra	nty <sup>†</sup>					
33135	YES	90	\$233	0.70	50,000	40	56	Nat	Up to 10100	20"	701/4	591/4	2,3 or 4	16
33136	YES	96	\$233	0.70	50,000	50	56	Nat	Up to 10100	22	693/4	583/4	2,3 or 4	16
Mobile	Home 6-	Year Lin	nited Tank, 1	-Year Li	mited Pa	rts, and	1-Year Lab	or Warr	anty <sup>†</sup>					
33693	NO	55	\$259/\$627	0.63	35,500	30	36	Nat/LP	Up to 10100	18"	611/2	58	3	16
33694	NO	62	\$263/\$672	0.62	35,500	40	36	Nat/LP	Up to 10100	20"	613/4	581/4	3	16

\* Not for use in Mobile Homes

<sup>†</sup> See associate for additional warranty details.

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

## Kenmore<sup>®</sup> specialty electric water heaters

- Factory-Installed Temperature and Pressure Relief Valve
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- Factory-Installed Standard Anode Rod helps protect tank against corrosion
- Environmentally-Friendly Non-CFC foam insulation
- Drain Valve



Item #		Annual	Energy	Recovery	Gallon		Minimum Fuse		Dimension	s (inches)	
Item #		Cost of Operation	Energy Factor	90° Rise Gal/Hour	Size		Required		Diameter	Height	R-Value
Compa	ct 6-Year L	imited Tank	, 1-Year Lir	nited Parts, a	nd 1-Year	Labor Warran	ity†				
31605	N/A	N/A	N/A	8	10	1650	20 AMP	12 GA.	16	18 1/4	8
31606	N/A	N/A	N/A	8	20 S	1650	20 AMP	12 GA.	18	25	8
31607	N/A	N/A	N/A	8	20	1650	20 AMP	12 GA.	16	31 1/2	8
58630	39	\$555	0.95	8	30	1650	20 AMP	12 GA.	24	311/4	24
Models	with no on	off switch-2	40 Volt Mo	dels							
32607	N/A	N/A	N/A	9	20	2000*	15 AMP	14 GA.	16	31 1/2	8
Table To	op 6-Year l	Limited Tank	, 1-Year Lin	nited Parts and	1-Year Lo	bor Warranty	/ <sup>+</sup>				
31813	52	\$599	0.89	21	40	4500*	30 AMP	10 GA.	24	36	16

S = Short Model

150 PSI working pressure

\* Wattage at 240V

<sup>†</sup> See associate for additional warranty details.

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

## Kenmore<sup>®</sup> commercial gas water heaters

Item #	CHIERON .	0711	Gallon	Recovery	100.0		Dime	nsions (incl	nes)	Vent	Inlet Pipe
	STAR	Input	Size	At 90° Rise	Input	Altitude (feet)	Diameter	Ht. w/ Diverter	Height		Size NPT (inches)
33807	NO	75,100	74	81 GPH	NAT	Up to 7700	26 1/2	621/2	58	4	1
33800	NO	75,100	98	81 GPH	NAT	Up to 7700	273/4	70 1/2	66	4	11/4

NOTE: Some areas require National Sanitation Foundation (NSF) listing for water heaters used in food service applications. Due to the leg height and construction, these models are not NSF approved. Water Connections: Too plumbed

150 PSI working pressure

<sup>†</sup> See associate for additional warranty details.

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







## Kenmore<sup>®</sup> gas water heaters

- Factory-Installed Temperature and Pressure Relief Valve
- Cobalt Blue<sup>™</sup> Glass-Lined Tank
- Factory-Installed Anode Rods help protect tank against corrosion
- Environmentally-Friendly Non-CFC foam insulation
- RotoSwirl<sup>™</sup> Self-Cleaning Cold Water Inlet Tube
- Drain Valve
- ENERGY STAR<sup>®</sup> models available



		lst	Annual	-		9 5	Recovery	-	222.5	Dime	ansions (incl	nes)	Vent	R-
Item #	ENERGY STAR®	Hour Rating Gallons	Cost of Operation	Energy Factor	BTU Input	Gallon Size	90° Rise Gallons/ Hour	Fuel Input	Altitude (feet)	Diameter	Ht. w/ Diverter	Height	Size (inches)	R- Value
Kenmor	re Elite® 12	-Year Li	mited Tank	and Par	ts, 1-Yea	r Labor	Warranty <sup>†</sup>							
33262	YES	70	\$233	0.70	40,000	40	43	Nat	Up to 10,100	20	61 1/2	58	3 or 4	16
33264	YES	81	\$233	0.70	40,000	50	43	Nat	Up to 10,100	22	60 1/2	57	3 or 4	16
Kenmore	e® 12-Year	Limited	Tank and Pa	rts, 1-Yea	r Labor '	Warrant	y <sup>†</sup>							
57240	NO	70	\$263	0.62	40,000	40	41	Nat	Up to 10100	20	62	58 1/4	3 or 4	16
57250	NO	88	\$263	0.62	40,000	50	41	Nat	Up to 10100	22	60 3/4	571/4	3 or 4	16
33176*	N/A	N/A	N/A	N/A	75,100	75	81	Nat	Up to 7700	26 1/2	62	58	4	16
Kenmore	e® 9-Year	Limited 1	ank and Par	ts, 1-Yea	r Labor V	Varranty	t							
57940	NO	69	\$263	0.62	40,000	40	41	Nat	Up to 10,100	22	511/2	473/4	3 or 4	16
57941	NO	70	\$263	0.62	40,000	40	41	Nat	Up to 10,100	20	62	58 1/4	3 or 4	16
57942	NO	70	\$638	0.62	36,000	40	37	LP	Up to 10,100	20	62	58 1/4	3 or 4	16
57950*	NO	88	\$263	0.62	45,000	50	46	Nat	Up to 10,100	24	54	491/2	4	16
57951	NO	88	\$272	0.60	40,000	50	41	Nat	Up to 10,100	21	60 3/4	57 1/4	3 or 4	12
Kenmore	e® 6-Year	Limited 1	ank and Par	ts, 1-Yea	r Labor V	Varranty								
57630	NO	62	\$259	0.63	35,500	30 S	36	Nat	Up to 10,100	20	50	461/4	3 or 4	16
57631	NO	67	\$259	0.63	35,500	30	36	Nat	Up to 10,100	18	613/4	58	3 or 4	16
57632	NO	67	\$627	0.63	35,500	30	36	LP	Up to 10,100	18	613/4	58	3 or 4	16
57640	NO	69	\$263	0.62	40,000	40 S	41	Nat	Up to 10,100	22	511/2	473/4	3 or 4	16
57641	NO	67	\$263	0.62	35,500	40	36	Nat	Up to 10,100	20	62	58 1/4	3 or 4	16
57642	NO	70	\$638	0.62	36,000	40	37	LP	Up to 10,100	20	62	58 1/4	3 or 4	16
57650	NO	88	\$272	0.60	40,000	50	41	Nat	Up to 10,100	21	60 3/4	571/4	3 or 4	12
57651	NO	88	\$659	0.60	37,000	50	38	LP	Up to 10,100	21	60 3/4	571/4	3 or 4	12
33702	YES	67	\$244	0.67	40,000	40	41	NAT	Up to 10,100	20	641/4	58 1/4	3 or 4	16
33704	YES	81	\$244	0.67	40,000	50	41	NAT	Up to 10,100	22	63 1/2	571/4	3 or 4	16
Kenmore	e® 3-Year	Limited T	ank and Par	ts, 1-Yea	r Labor V	Varranty	t							
57340	NO	67	\$263	0.62	35,500	40	36	Nat	Up to 10,100	20	62	58 1/4	3 or 4	16

\* High recovery models (BTU inputs 45,000 and over require 4" venting)

S = Short Model

For installation of any gas water heater at elevations above the altitudes shown on this chart, contact the local gas utility for necessary modifications. Product dimensions and specifications are subject to change without notice in accordance with our policy of continuous product improvement. 1 See associate for additional warranty details.

## Kenmore<sup>®</sup> electric water heaters

- Factory-Installed Temperature and Pressure Relief Valve
- Cobalt Blue<sup>™</sup> Glass-Lined Tank
- Factory-Installed Anode Rods help protect tank against corrosion 12-Year features Heavy Duty Anode Rods
  9-Year features Heavy Duty Anode Rod
- 6-Year features Standard Anode Rod
- Environmentally-Friendly Non-CFC foam insulation
- RotoSwirl<sup>TM</sup> Self-Cleaning Cold Water Inlet Tube
- Drain Valve
- ENERGY STAR<sup>®</sup> models available
- Kenmore Assurelink<sup>™</sup> compatible WiFi remote control/monitoring and leak detection included on Hybrid Electric Heat Pump, optional on 9- & 12-year warranty models

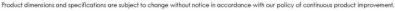
	1st Hour		Annual		Recovery		100000	Minimum	10000	Dimension:	s (inches)	
ltem #	Rating Gallons	ENERGY STAR®	Cost of Operation	Energy Factor	90° Rise Gallons/ Hour	Gallon Size	Wattage At 240V	Fuse Required	Minimum Wire Size	Diameter		R-Value
Kenmo	re <sup>®</sup> Hybrid	Electric He	at Pump, 10	-Year Lim	ited Tank a	nd Parts, 1	-Year Labo	r Warranty <sup>†</sup>				
59250	68*	YES	\$192	2.75	21*	50	4500	30 AMP	10 GA.	22	63	16.00
59260	81*	YES	\$192	2.74	21*	66	4500	30 AMP	10 GA.	261/2	61	16.00
59280	91*	YES	\$194	2.72	21*	80	4500	30 AMP	10 GA.	26 1/2	69	16.00
Kenmo	re® 12-Year	Limited Ta	nk and Part	s, 1-Year	Labor Warre	anty <sup>†</sup>						
58240	61	NO	\$555	0.95	25	40	5500	30 AMP	10 GA.	20	60 1/4	24.00
58250	79	NO	\$555	0.95	25	50	5500	30 AMP	10 GA.	22	60 1/2	24.00
Kenmor	e® 9-Year l	imited Tank	and Parts, 1	-Year Lab	or Warranty		10					
58940	54	NO	\$555	0.95	21	40	4500	30 AMP	10 GA.	20	60 1/4	24.00
58950	69	NO	\$555	0.95	21	50	4500	30 AMP	10 GA.	22	60 1/2	24.00
Kenmor	e® 6-Year l	imited Tank	and Parts, 1	-Year Lab	or Warranty							
58631	43	NO	\$555	0.95	21	28 S	4500	30 AMP	10 GA.	24	31 1/4	24.00
58632	47	NO	\$555	0.95	21	30	4500	30 AMP	10 GA.	19	463/4	20.00
58638	44	NO	\$555	0.95	21	38 S	4500	30 AMP	10 GA.	26	33 1/2	24.00
58641	55	NO	\$555	0.95	21	40 M	4500	30 AMP	10 GA.	22	50	24.00
58640	51	NO	\$555	0.95	21	40	4500	30 AMP	10 GA.	20	60 1/4	24.00
58651	62	NO	\$555	0.95	21	50 M	4500	30 AMP	10 GA.	24	50	24.00
58650	71	NO	\$555	0.95	21	50	4500	30 AMP	10 GA.	22	601/2	24.00

S = Short Model M = Medium Model

Water connections: 3/4" NPT

<sup>†</sup> See associate for additional warranty details.

\* 1st Hour Rating and Recovery is based on backup heating element performance





# **KENMORE ELITE HEAT PUMP WATER HEATER**



Kenmore Elite. Hybrid Electric Heat Pump Water Heaters can save even more money wherever there are:

- Higher Temperatures
- Higher Rates
- Higher Usage

With an estimated annual savings of \$392, the Kenmore Elite Hybrid Electric Heat Pump Water Heater makes saving money easy.\*

To learn more about water heaters, visit a Sears<sup>®</sup> store or go to: Kenmore.com



\*Comparing 80 gallon tanksize Kenmore, standard electric water leater to 80 gallon Kenmore Elite, hybrid electric heat pump water heater

07/2016 @2016 &ars Brands, LLC

# Kenmore Elite.



<u>Ke</u>nmore

# **KENMORE ELITE HEAT PUMP WATER HEATER FEATURES**

## Kenmore Elite. Hybrid Electric Heat Pump Water Heaters

### More sizes... more savings

Kenmore» is proud to introduce Kenmore Elite Hybrid Electric Heat Pump Water Heaters. These models utilize compressor technology with environmentally friendly R134a refrigerant to absorb heat from the surrounding air and transfer it to the water. Heat Pump water heaters have the ability to produce the same amount of hot water as a standard electric water heater using less than half the electricity. Homeowners save up to 71% in annual operating costs, providing payback in 2-3 years, while reducing greenhouse gas emissions.\*

Kenmore Elite Hybrid Electric Heat Pump Water Heaters are now available in 50-, 66- and 60-gallon capacities.

Kenmore Elite Hybrid Electric Heat Pump Water Heaters are the perfect way for today's environmentally and economically conscious homeowners to live green and save money.

### Features and benefits

- ENERGY STAR<sup>®</sup> Qualified appliance qualifies for many state and local utility rebates
- Intuitive electronic user interface allows easy control of temperature settings and operating modes
- Advanced electronic control system provides precise temperature control and communicates diagnostics
- · Washable, revsable air filter
- 10-year limited tank and parts warranty; 1-year labor warranty
- Compatible with optional Kenmore Smart Water Heater Module\*\* with WiFi connectivity for remote monitoring, control and leak detection from your Smartphone.

For more information about the Kenmore Smart Water Heater Module, visit www.Kenmore.com/smart



\*Compared to a Kenmares standard electric water heater of the same size. \*\*Optional Kenmare Smart Water Heater Madule #38000 with Wifi connectivity soldse parately. Easy-to-use electronic interface

- User-friendly, easy-to-read eye-level display
- Easily change temperature setting and select operating mode
- Display communicates mode, temperature set point and displays service messages when applicable



### Four operating modes:

### Efficiency mode

 Provides the highest efficiency and lowest cost operation by using only the heat pump for water heating. Recovery time and efficiency will vary with ambient temperature and relative humidity of area/room where water heater is placed.

### Hybrid mode

 The default, recommended setting, combining high energy efficiency with reduced recovery time.

### Electric mode

 Functions as a conventional electric unit, relying on only the heating elements for water heating.

### Vacation mode

 Maintains a 60°F tank temperature. This mode is recommended when the water heater is not in use for a long period of time, to minimize energy consumption and prevent the water heater from freezing during cold conditions.

Model	Gallen	Energy Factor By Mode		and the second second	ur Rating Aode	Height (hohes)	Día. (hthes)	Shipping Weight	Annual Cost of
	Cap.	EF F*	Hybrid	EFF*	Hybrid	(incluse)	(Inches)	(that)	<b>Operation</b>
59250	50	3.61	3.24	44.4	70	63	22	196	\$163
59260	66	3.44	3.17	62.5	80	61	261/2	289	\$166
59280	80	3.27	3.06	76.3	95	69	261/2	307	\$176

\*Efficiency mode



# **KENMORE SMART ELECTRIC WATER HEATER MODULE**

## Kenmore Smart Water Heater Module



### Compatible with select Kenmore and Kenmore Elite water heaters.<sup>2</sup>

The Kenmore, Smart Water Heater Module provides our members with the reliability and convenience they've come to expect from the trusted Kenmore brand. It can help them save energy, money and hassle. Operated via the Kenmore Smart app and used with the module,<sup>1</sup> users can connect select new and existing Kenmore and Kenmore Elite<sub>®</sub> water heaters<sup>2</sup> to detect leaks and achieve energy efficiency when they are away from home.

## **Product Specifications**

#58000: Kenmore Smart Water Heater Module

Leak Detection: If a leak is detected even when they are away from home. Our member's smartphone will be alerted along with an audible notification from the Leak Detection Sensor on the water heater unit. This provides our members with peace of mind, notifying them if a leak is detected which can help to prevent water damage and repair expenses.

### Control On The Go:

Enables our members to start, stop or schedule hot water production and remotely adjust their water heater's set temperature. This gives members control of their hot water consumption from any location.



Saves Energy: Reduces energy consumption by lowering water temperature. Members can set the temperature to their personal preference. When they select Energy Saver mode, they can automatically adjust temperature based on usage. With Vacation Mode, a lower temperature is maintained while they are away.

Hot Water Indicator: Our members can see how much hot water is available.

Easy Setup: It's easy for members to link the Smart Water Heater Module with their iOS<sup>3</sup> and Android<sup>™</sup> smartphone. They simply download the Kenmore Smart app from the Apple Store®1 or Google Play™1 and follow the step-by-step instructions to add their new Smart Water Heater Module.

\*Remote control and monitoring functionality of Kenmore Smart products requires a smartphone or tablet, wireless router with a continuous home Internet connection and the free app. These devices are not included. Supports iPhone® and Android devices. Phone not included with product. iPhone and Apple Store are registered trademarks of Apple Inc. Android and Google Play are trademarks of Google Inc.

<sup>2</sup>Only existing Kenmore items #58940, #58950, #58240 and #58250 can be connected using the wireless module. Coming in July, Kenmore Elite items #59250, #59260 and #59280 will also be compatible.

\*IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

n = Digital Information Available

Leak Detection Sensor mounts to module and sits in drain pan.



Kenmore

Module mounts on

top of water heater

- ≻ 60% of appliances are bought "in duress"
- > 70-80% of duress customers begin buying process online
- Sears has created targeted messages for this online customer
- Sears is the go to source for "proactive relief"
- > Ad Week video series released on YouTube 10.3.16

Key message: Sears wants you to stop ignoring your malfunctioning appliances before they break and you're screwed.



# **Appealing to the Duress Customer**

