







State's Energy-Efficient Water Heaters for Environmentally Friendly Installations

About LEED

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System[™] is the nationally accepted benchmark for the design, construction and operation of high-performance energy-efficient buildings. LEED provides building owners and operators with the tools they need to have an immediate and measurable impact on the energy efficiency of their buildings. The U.S. Green Building council oversees and manages the LEED program.

There are no "LEED-certified" products. However, State water heaters—because of their energy-efficient technologies—can contribute to LEED certification of new residential construction projects.

LEED Categories for Rating Points

LEED has separate rating systems for new commercial construction, commercial interiors, commercial core and shell, existing commercial buildings and new residential home construction.

For each rating system, LEED issues credits or points in six categories:

- Sustainable Sites
- Water Efficiency
- Energy and Atmosphere
- Materials and Resources
- Indoor Environmental Quality
- Innovation and Design

LEED certification provides independent, third-party verification that a building project meets the highest energy-efficient building and performance measures.



For more information on LEED, contact: State Water Heaters 500 Tennessee Waltz Pkwy., Ashland City, TN 37015 800-365-0024 Toll-free USA www.statewaterheaters.com

SRMSS00108

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SELECT® High-Efficiency Residential Electric Water Heaters

MODEL NUMBER	PEAK DEMAND OUTPUT (1st Hour Rating Gallons)	ENERGY FACTOR	GALLON CAPACITY	ELEMENT WATTAGE 240 VAC				DIMENSIONS	S IN INCHES	APPROX.	LEED
				STANDARD	MAXIMUM	RECOVERY 90°F RISE	R VALUE	HEIGHT	DIAMETER	SHIPPING WEIGHT (LBS)	POINTS PROJECT CONTRIBUTION
TALL MODELS						•					
ES6 40 DOCT	52	.93	40	4500	6000	21	20	60	19	120	1
ES6 52 DOCT *	60	.93	50	4500	6000	21	20	56-1/2	21-1/2	135	1
ES6 80 DOCT *	87	.93	80	4500	6000	21	20	61-1/2	25	210	1
		•			•	•		•			•
MEDIUM MODEL		_		_							
ES6 50 DOCS	62	.93	50	4500	6000	21	20	49	23	155	1

[•] Water Connections – 3/4" male NPT on all models • *Models not available with top-mounted T&P Valve • 6-year limited tank and parts warranty

PREMIER® Self-Cleaning Residential Electric Water Heaters

MODEL NUMBER	PEAK DEMAND OUTPUT (1st Hour Rating Gallons)	ENERGY FACTOR	GALLON CAPACITY	ELEMENT WATTAGE 240 VAC		RECOVERY	R	DIMENSION	S IN INCHES	APPROX. Shipping	LEED Points
				STANDARD	MAXIMUM	90°F RISE	VALUE	HEIGHT	DIAMETER	WEIGHT (LBS)	PROJECT CONTRIBUTION
TALL MODELS											
EPX 40 DXRT	56	.95	40	4500	5500	21	24	60-1/2	20	125	1
EPX 52 DXRT	60	.95	50	4500	5500	21	24	57	22-1/2	140	1
EPX 66 DXRT	72	.95	66	4500	5500	21	24	62	24	185	1
EPX 80 DXRT	81	.95	80	4500	5500	21	24	62	26	225	1
MEDIUM MODELS								•		•	
EPX 40 DXRS	52	.95	40	4500	5500	21	24	47	22-1/2	125	1
EPX 50 DXRS	62	.95	50	4500	5500	21	24	50	24	155	1

[•] Water Connections – 3/4" male NPT on all models • Top-mount T&P Valve not available • 10-year limited tank and parts warranty

SELECT® Self-Cleaning Residential Power-Vent Gas Water Heaters

MODEL NUMBER	PEAK DEMAND OUTPUT (1st Hour Rating Gallons)	ENERGY FACTOR	GAL. CAP.	BTU INPUT PER HOUR NATURAL	RECOVERY 90°F RISE GALLONS	R VALUE	DIMENSIC	ONS IN INCHES	PVC VENT	APPROX. SHIPPING WEIGHT (LBS)	LEED POINTS PROJECT CONTRIBUTION
							HEIGHT	DIAMETER	OPTIONS (INCHES)		
GS6 40 YBVIT	69	.65	40	40,000	44	8	63	18-1/2	2, 3 or 4	157	1
GS6 50 YBVIT	83	.65	50	40,000	44	8	65	20	2, 3 or 4	177	1
GS6 40 YBVIT2	70	.67	40	40,000	44	16	63	20-1/2	2, 3 or 4	166	1
GS6 50 YBVIT2	83	.67	50	40,000	44	16	65	22	2, 3 or 4	186	1
GS6 40 YRVIT	80	.65	40	50,000	53	16	63	20-1/2	2, 3 or 4	166	1
GS6 50 YRVIT	83	.65	50	50,000	53	16	65	22	2, 3 or 4	186	1
GS6 50 YRVIT5	114	.65	50	62,500	66	16	65	22	2, 3 or 4	186	1

Water Connections – 3/4" male NPT on all models • Green Choice™ Eco-Friendly Gas Burner

PREMIER® Self-Cleaning Residential Gas Water Heaters

	PEAK DEMAND	AND PUT ENERGY GAL Hour Factor Cap			RECOVERY 90°F RISE GALLONS	R VALUE	DIMENSIONS IN INCHES			APPROX.	LEED
MODEL Number	MODEL OUTPUT E		GAL. CAP.				HEIGHT	DIAMETER	DRAFT HOOD OUTLET	SHIPPING WEIGHT (LBS)	POINTS PROJECT CONTRIBUTION
TALL MODELS											
GPX 40 YXRT	81	.63	40	40,000	41	16	63-1/2	20-1/2	3 or 4	166	1
GPX 50 YXRT	97	.63	50	40,000	44	16	65	22	3 or 4	195	1
SHORT MODEL	•							•		•	
GPX 40 YXRS	79	.63	40	40,000	43	16	56	22	3 or 4	165	1

[•] Water Connections - 3/4" male NPT on all models • Green Choice™ Eco-Friendly Gas Burner • 10-year limited tank and parts warranty

 $\label{lem:note:consult} \textbf{Note: Consult your local LEED project specialist for additional information.}$