



# Residential Electric Water Heaters

Designed to meet all your water heating needs, the GSW line of residential electric water heaters provides reliability, performance and energy efficiency. With unique and patented special features and a broad range of models and sizes, there is a GSW product to suit any application.

## DESIGNED FOR PERFORMANCE

- TankSaver® design
- Glass-lined tanks for longer life
- Meets latest energy efficiency regulations
- Factory-installed plastic-lined heat trap nipples
- Styropour™ base for added energy efficiency
- Tamper-resistant drain valve
- Thermostatically controlled long life elements
- CFC-free foam insulation
- Maximum working pressure: 150 psi

## EASY TO INSTALL AND MAINTAIN

- Conveniently located T&P and drain valve
- Removable anodes

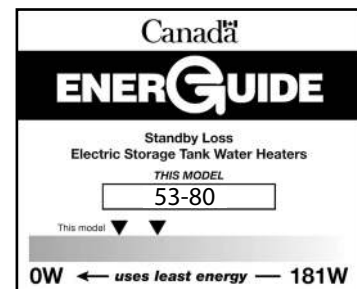
## EXCLUSIVE DESIGN

- The exclusive TankSaver design aids the glass lining process to ensure optimum coverage, and guards tank openings for watertight connections



## LIMITED TANK AND PARTS WARRANTY

- Consult written warranty on the back of this sheet, with documentation included with water heater or contact GSW for complete warranty information





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## SPECIFICATIONS

Tank Warranty	Model	Series	Capacity			Standby Loss	Energy Factor	First Hour Rating	Elements			Dimensions		Shipping Weight	BC/ON Compliant
			IG	USG	L				WATTS	USG (L)	WATTS	VOLTS	Height to Top of Tank (A)		
Years**															
<b>TOP ENTRY</b>															
6	G650SDE-30X	250	40	50	182	53	0.92	50 (188)	3000	208	48 ¾ (124)	22 (56)	125 (57)	√	
6	G650SDE-30	250	40	50	182	53	0.92	50 (188)	3000*	240	48 ¾ (124)	22 (56)	125 (57)	√	
6	G650SDE-45X	250	40	50	182	53	0.92	57 (214)	4500	208	48 ¾ (124)	22 (56)	125 (57)	√	
6	G650SDE-45	250	40	50	182	53	0.92	57 (214)	4500**	240	48 ¾ (124)	22 (56)	125 (57)	√	
6	G650SDE-55X	250	40	50	182	53	0.92	61 (231)	5500	208	48 ¾ (124)	22 (56)	125 (57)	√	
6	G650SDE-60	250	40	50	182	53	0.92	63 (240)	6000***	240	48 ¾ (124)	22 (56)	125 (57)	√	
6	G680TDE-30X	250	60	80	287	78	0.90	74 (279)	3000	208	60 ½ (154)	24 (61)	170 (77)	√	
6	G680TDE-30	250	60	80	287	78	0.90	74 (279)	3000*	240	60 ½ (154)	24 (61)	170 (77)	√	
6	G680TDE-45X	250	60	80	287	78	0.90	81 (305)	4500	208	60 ½ (154)	24 (61)	170 (77)	√	
6	G680TDE-45	250	60	80	287	78	0.90	81 (305)	4500**	240	60 ½ (154)	24 (61)	170 (77)	√	
6	G680TDE-55X	250	60	80	287	78	0.90	85 (322)	5500	208	60 ½ (154)	24 (61)	170 (77)	√	
6	G680TDE-60	250	60	80	287	78	0.90	87 (331)	6000***	240	60 ½ (154)	24 (61)	170 (77)	√	
9	G950SDE-30	250	40	50	182	53	0.92	50 (188)	3000*	240	48 ¾ (124)	22 (56)	125 (57)	√	
9	G980TDE-45	250	60	80	287	78	0.90	81 (305)	4500**	240	60 ½ (154)	24 (61)	170 (77)	√	
12	G1250SDE-45	250	40	50	182	53	0.92	57 (214)	4500**	240	48 ¾ (124)	22 (56)	125 (57)	√	
<b>BOTTOM ENTRY</b>															
6	G650SDEB-30	250	40	50	182	65	0.91	50 (188)	3000*	240	48 (122)	22 (56)	122 (55)	√	
6	G680TDEB-45	250	60	80	287	80	0.90	81 (305)	4500**	240	60 ½ (154)	24 (61)	170 (77)	√	

9 and 12 year models feature incoloy elements, brass drain valve and larger anode rods.

\*\*In residential applications. Reduced warranty in commercial applications.

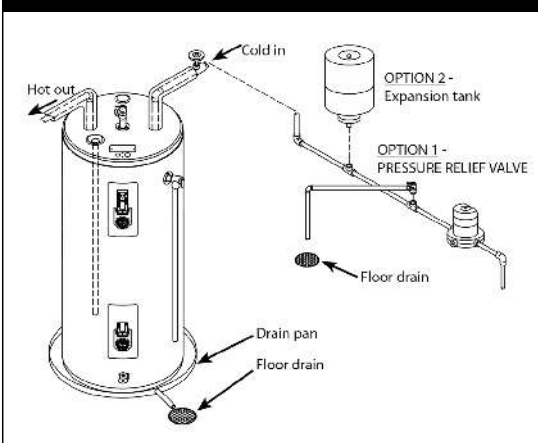
Critical parts (i.e. elements and thermostat) warranted for 6 years; all other parts warranted for 1 year.

+Model is dual-rated. At 208V wattage is 2253.

++Model is dual-rated. At 208V wattage is 2854.

+++Model is dual-rated. At 208V wattage is 3380.

### PREFERRED INSTALLATION - TOP ENTRY MODELS



### PREFERRED INSTALLATION - BOTTOM ENTRY MODELS

