



**Expert  
Plus 8**



RESIDENTIAL ELECTRIC WATER HEATERS  
**EXPERT PLUS 8**

| 40 | 60 | IMP. GALLONS



**Giant®**  
Enhancing everyday living

# BENEFITS

## 1 - DOUBLE GLASS-LINED INNER TANK

A double coating of a uniquely formulated blue cobalt glass enriched with zircon is fused to specially treated steel at 1,600°F (871°C) to provide the best coating available against corrosion for many years. The tank is certified at a test pressure of 300 PSI (2,068 kPa) and a working pressure of 150 PSI (1,034 kPa).

## 2 - MEDIUM DENSITY SCREW-IN TYPE ELECTRIC ELEMENTS

This model is equipped with medium density CSA approved screw-in type immersion elements made by Giant.



## 3 - INSULATION

Two (2) inch (5 cm) thick uniform blanket of **GREENFOAM** eco-friendly insulation keeps the water hotter for longer periods, reduces stand-by losses and energy costs. **GREENFOAM** contains no HCFC's (hydrochlorofluorocarbons), CFC's (chlorofluorocarbons), HFC's (hydrofluorocarbons) nor VOC's (volatile organic compounds).

## 4 - FACTORY INSTALLED 3/4" NPT DI-ELECTRIC NIPPLES

Extend the life of the water heater by providing excellent corrosion protection.

## 5 - SUPPLIED INSTALLATION KIT

Temperature & pressure-relief valve, 90° elbow overflow tube, and a brass "T" are supplied with each Expert Plus 8 water heater. The temperature & pressure-relief valve protects the tank from the damaging effects of excessive temperature and pressure.

## 6 - HIGH QUALITY MAGNESIUM ANODE

Provides superior corrosion prevention and extended tank life.

## 7 - BOTTOM ENTRY

Bottom cold water entry resulting in 10% more hot water instantly. A \$100 saving on your electricity bill (based on \$0.08/kWh, a ten (10) year life of the water heater and according to the average household consumption).

## 8 - BRASS DRAIN VALVE

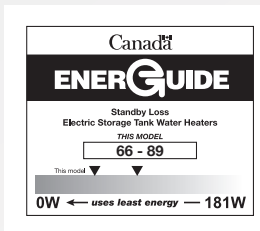
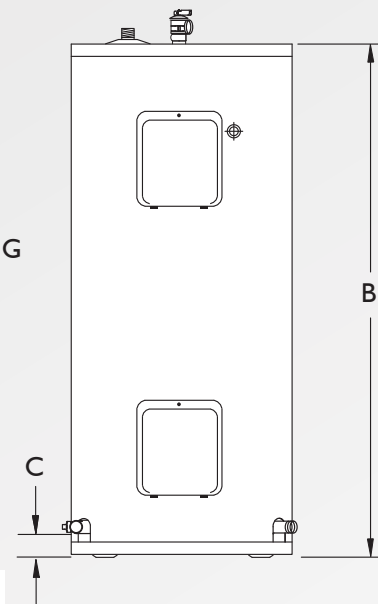
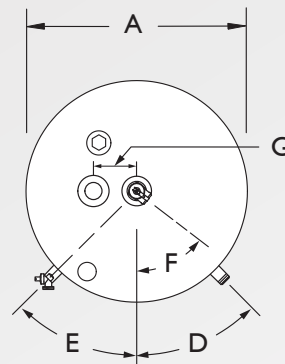
Tamper resistant one-piece brass drain valve is installed for easy drainage.

## 9 - AUTOMATIC TEMPERATURE CONTROL

Adjustable thermostats will provide years of reliable trouble-free service at the desired water temperature and a safety cut-off is provided for abnormal conditions.



For Experts only



## SPECIFICATIONS & DIMENSIONS - 2" (5 cm) nominal **GREENFOAM** insulation

Models	Capacité			Voltage	Elements input		Standby loss	Diameter (A)		Height (B)		C	D	E	F	G		Est. ship. weight	
	US (gal.)	Litre	Imp. (gal.)		Watts	Amp		inches	(cm)	inches	(cm)					inches	(cm)	lb	(kg)
I52E-2S8M-E8	49	184	41	208	3,000	14.50	66	22	(56)	48	(122)	2 1/8 (5)	45°	45°	52°	4	(10)	140	(63)
I52E-3S8M-E8	49	184	41	240	3,000	12.50	66	22	(56)	48	(122)	2 1/8 (5)	45°	45°	52°	4	(10)	140	(63)
I72E-2S8M-E8*	74	279	61	208	4,500	21.70	89	24	(61)	60	(152)	2 1/8 (5)	45°	45°	52°	4	(10)	197	(89)
I72E-3S8M-E8*	74	279	61	240	4,500	18.80	89	24	(61)	60	(152)	2 1/8 (5)	45°	45°	52°	4	(10)	197	(89)
I72E-3S8M-E800*	74	279	61	240	6,000	25.00	89	24	(61)	60	(152)	2 1/8 (5)	45°	45°	52°	4	(10)	197	(89)

\*Model I72E-3S8M-E8 has 1 3/4" (4.4 cm) of GREENFOAM® insulation.

Toxic chemicals, such as those used for boiler treatment, must NEVER be introduced into this system. This unit must NEVER be connected to any existing heating system or component(s) previously used with a non-potable water heating appliance.



Giant offers an EIGHT (8) year extended warranty against inner tank leakage from the date of installation for all their "Expert Plus 8" residential electric water heaters. They also benefit from an EIGHT (8) year extended warranty on component parts. For more specific warranty details including exceptions, consult the Owner's manual provided with each water heater.

In accordance with our company policy of on-going product improvement, Giant Factories Inc. reserves the right to make changes without prior notice.



A family company since 1945.

40 Lesage Avenue, Montréal-East, Québec, H1B 5H3 CANADA  
Telephone: 514 645-8893 • Toll free: 1 800 363-9354  
General fax: 514 640-0969  
Customer Service fax: 514 645-8413

[www.giantinc.com](http://www.giantinc.com)