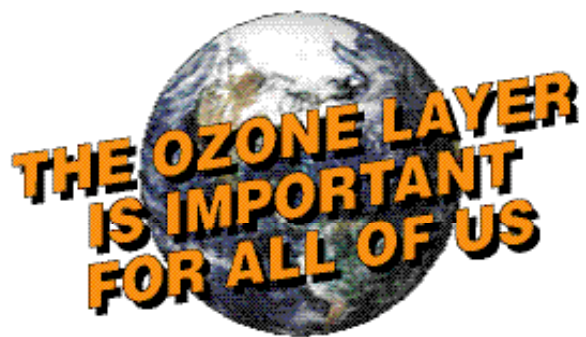


TAKE A ***Giant***[®]
STEP FORWARD,
HELP STOP
THE GREENHOUSE
EFFECT



Eco-friendly water blown
foam insulation
unique to Giant
No HCFC'S
No CFC'S
No VOC'S



RESIDENTIAL ELECTRIC WATER HEATERS

Standard models
available in 30, 40, and 60 gallon capacities

Cascade and Super Cascade 9 models
available in 40 and 60 gallon capacities

**BUILT
TO LAST
LONGER**



The following outstanding technical features are why Giant's residential electric water heaters are "BUILT TO LAST LONGER".

STANDARD MODELS

1- INSULATION

A thick uniform blanket of **GREENFOAM** eco-friendly insulation plus a patented support base provides a heat retention system that keeps the water hotter for longer periods, reduces stand-by losses, and energy costs. **GREENFOAM** is 100% recyclable and contains no HCFC'S (hydrochlorofluorocarbons), no CFC'S (chlorofluorocarbons), and no VOC's (volatile organic compounds).

2- FACTORY INSTALLED 3/4" N.P.T. DI-ELECTRIC NIPPLES

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

3- HIGH QUALITY MAGNESIUM ANODE

Provides excellent protection against the corrosive effects of water and extends tank life.

4- ELECTRIC ELEMENTS

All models are equipped with CSA approved bolt-on resistor type immersion elements made by Giant. These elements can be easily replaced with no special tools, resulting in low maintenance costs.

5- GLASS LINED INNER TANK

A uniquely formulated blue cobalt glass enriched with zircon is fused to specially treated steel at 1600°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 (2068 kPa) and a working pressure of 150 PSI (1034 kPa).

6- DRAIN VALVE

Excellent quality, tamper resistant, one-piece brass drain valve is installed for easy drainage.

7- 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.

WARRANTY

Giant residential electric water heaters have a six (6)* year limited warranty against inner tank leakage from the date of installation. One (1) year limited warranty on component parts. For more specific warranty details including exceptions*, consult the owner's manual that comes with each water heater.

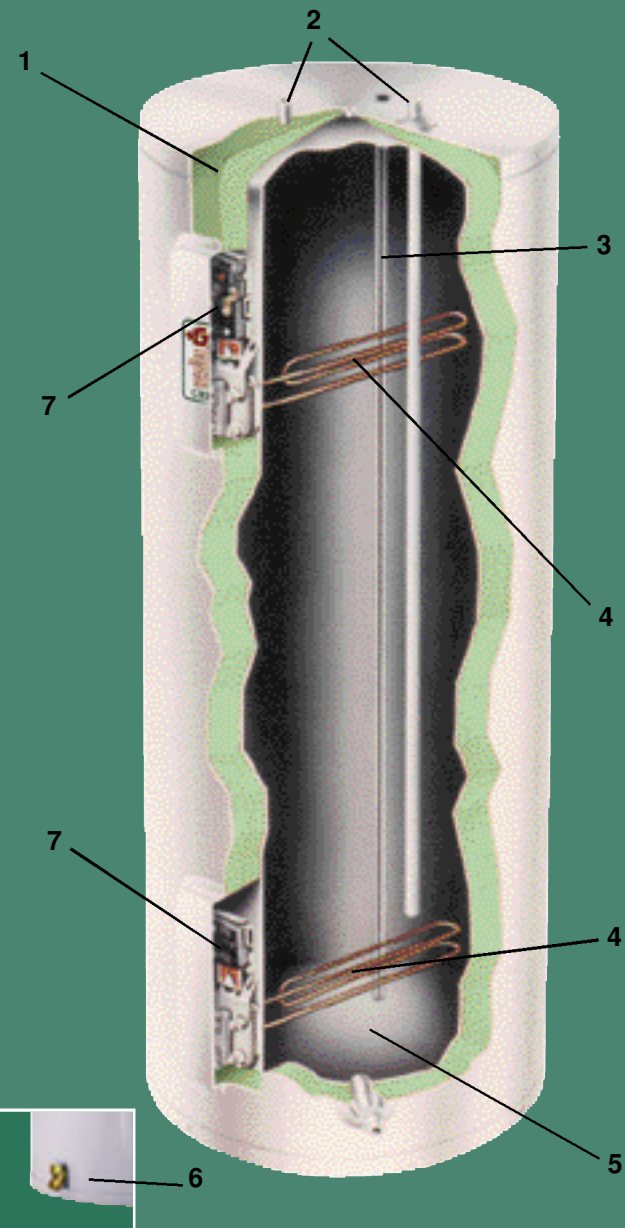
STANDARD
A great choice



CASCADE
A better choice



SUPER CASCADE 9
Your best choice



Cascade 40 60 models offer all of the above outstanding features plus:

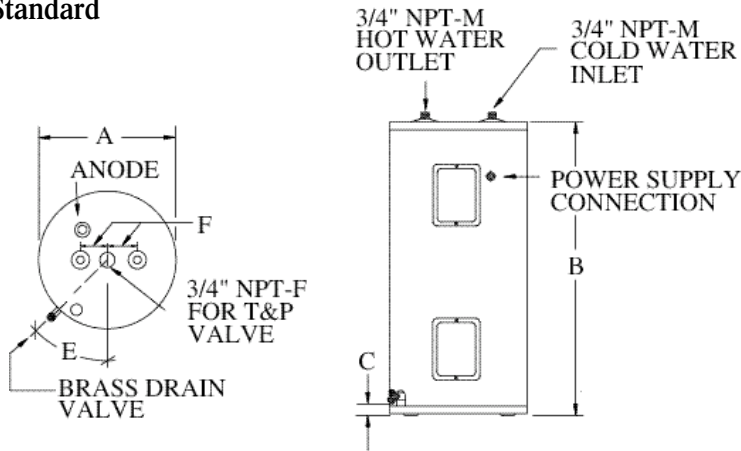
- Low watt density elements for longer element life.
- Bottom cold water entry resulting in 20% more hot water instantly.
- A 15\$ annual saving on your electricity bill (based on .08 \$/kwh).
- A six (6)* year limited warranty against inner tank leakage from the date of installation. Five (5) year limited warranty on the heating elements and one (1) year on the thermostats.

Super Cascade models offer all of the above outstanding features plus:

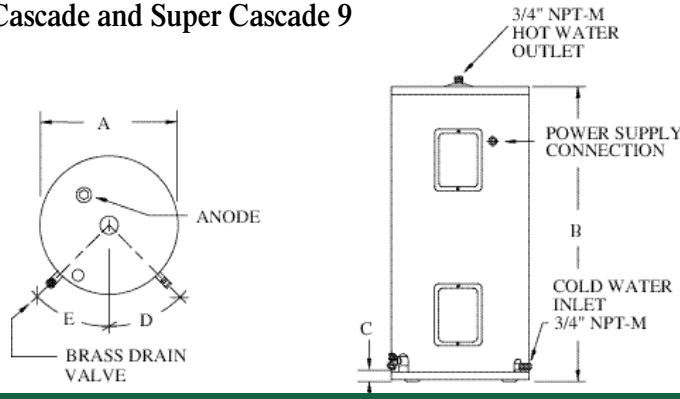
- A larger diameter anode for superior corrosion prevention and extended tank life.
- A double coating of glass for superior corrosion protection and extended tank life
- Low watt density elements for longer element life.
- Bottom cold water entry resulting in 20% more hot water instantly.
- A 15\$ annual saving on your electricity bill (based on .08 \$/kwh).
- A nine (9)* year limited warranty against inner tank leakage from the date of installation. Five (5) year limited warranty on the heating elements and the thermostats.

HIGH PERFORMANCE RESIDENTIAL ELECTRIC WATER HEATERS

Standard



Cascade and Super Cascade 9

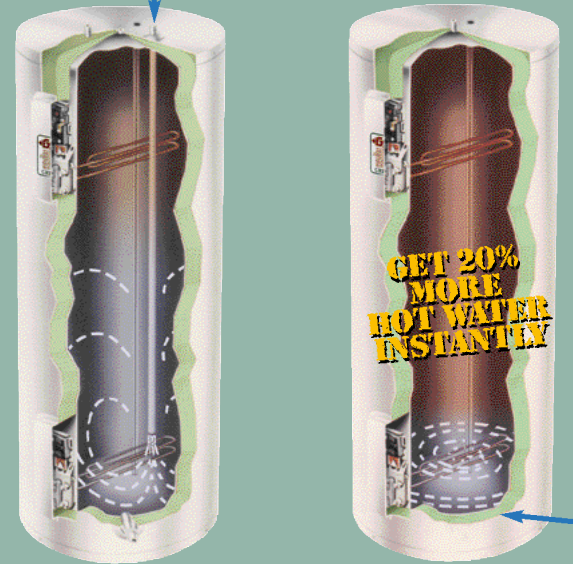


COLD WATER INTAKE

The Cascade and Super Cascade 9 advantage

TOP ENTRY
Cold water eddies down and cools the hot water throughout the tank.

BOTTOM ENTRY
Cold water stays at the bottom of the tank until it heats up.



STANDARD



SPECIFICATIONS & DIMENSIONS

MODEL	Storage capacity U.S. gal. - Litre - Imp. gal.			Factory installed wattages						Standby loss	Diameter (A) inches - cm		Height (B) inches - cm		C inches - cm	D	E	F inches - cm	Est. ship. weight lb - kg	
				120V		208V		240V												
				Watt	Amp.	Watt	Amp.	Watt	Amp.											
Standard Models																				
142ETE	36	135	30	1500	12.50	3000	14.42	3000	12.50	62	22	56	38	97	2 1/8	5	-	45°	4 10	115 52
152ETE	46	175	38 1/2	1500	12.50	3000	14.42	3000	12.50	69	22	56	48 5/8	124	2 1/8	5	-	45°	4 10	140 63
172ETE	72	270	60	1500	12.50	4500	21.63	4500	18.75	89	23 1/2	60	60	152	2 1/8	5	-	45°	4 10	197 89
Cascade & Super Cascade 9 Models																				
152B,E	46	175	38 1/2	-----	-----	3000	14.42	3000	12.50	72	22	56	48 5/8	124	2 1/8	5	45°	45°	-	140 63
172B,E	72	270	60	-----	-----	4500	21.63	4500	18.75	94	23 1/2	60	60	152	2 1/8	5	45°	45°	-	197 89

All models are suitable for potable water and space heating applications.

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.

TEMPERATURE & PRESSURE RELIEF VALVE

For safety purposes, a temperature & pressure relief valve **MUST** be included in the installation of all Giant residential electric water heaters. This valve will protect the tank from the damaging effects of excessive temperature and pressure.



40 Lesage Avenue, Montreal-East,
Quebec, Canada, H1B 5H3
Telephone: (514) 645-8893
Toll free: 1 (800) 363-9354
General fax: (514) 640-0969
Customer service fax: (514) 645-8413

www.giantinc.com

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