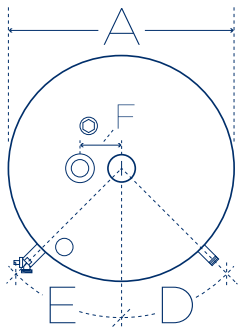


# Service 24/7

1 877 353-0077



## SPECIFICATION AND DIMENSIONS

### HYDROSOLUTION BY GIANT

Model	Storage Capacity			Element Wattage		Standby Loss	Diameter (A)*		Height (B)		C		D	E	F		Estimated Ship. Weight	
				240 V			in.	cm.	in.	cm.	in.	cm.			in.	cm.	lb	kg
	gal (US)	litre	gal (imp)	W	A													
152E	40	151	33	3 800	15,83	66	24	61	60	152	2 1/2	6	45°	45°	4	10	140	64
172E	60	227	50	3 800	15,83	89	25 1/2	65	72	183	2 1/2	6	45°	45°	4	10	185	84
	60	227	50	4 500	18,75	89	25 1/2	65	72	183	2 1/2	6	45°	45°	4	10	185	84

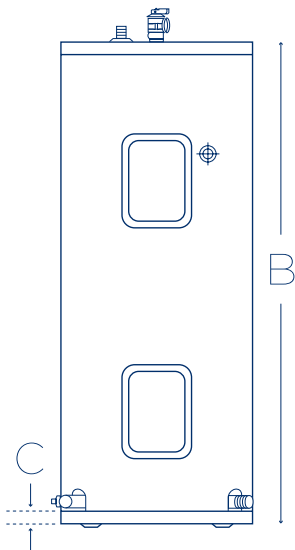
### HYDROSOLUTION BY GIANT WITH ECOPEAK® TECHNOLOGY

Model	Capacity			Elements Wattage 240 V				Standby Loss	Diameter (A)*		Height (B)		C		D	E	F		Estimated Ship. Weight	
				High	Middle	Low	Max. Amp.		in.	cm.	in.	cm.	in.	cm.			in.	cm.	lb	kg
	gal (US)	litre	gal (imp)	W	W	W														
172EPS	60	227	50	3 800	3 000	800	15,83	89	25 1/2	65	72	183	2 1/2	6	45°	45°	4	10	185	84

#### TEMPERATURE AND PRESSURE-RELIEF VALVE

For safety purposes, a temperature and pressure-relief valve is installed on all Giant residential electric water heaters. This valve protects the tank from the damaging effects of excessive temperatures and pressures.

\* It is recommended to leave a minimum of an additional 1/2 inch in order to facilitate the installation of your water heater.



**Hydro  
Solution**

7100 Jean-Talon St East  
Suite 110 Anjou QC H1M 3S3

1 877 353-0077  
hydrosolution.com

**Hydro  
Solution**

# High-performance residential electric water heaters

## 1. TANK

The HydroSolution tank is the only water heater on the market with a double-coated and double-fired glass lining for improved insulation and superior protection against water corrosion, thus extending the life of the tank.

## 2. BOTTOM COLD-WATER INLET

A storage water heater is based on the principle of thermal stratification. During the heating process, the water's density decreases, becomes lighter and rises to the top of the tank; and since cold water is denser and heavier, it sinks to the bottom. Standard water heaters have a top cold-water inlet and when the pressurized cold water enters the tank it disrupts this balance of hot water and cold water stirring the thermal layers. The HydroSolution water heater is equipped with a bottom cold-water inlet, which maintains the cold water layer on the bottom allowing 10% more hot water instantly and prevents draining the tank annually.

## 3. HEATING ELEMENTS

All HydroSolution models are equipped with bolt-on immersion, low-density elements, made by Giant and approved by the CSA. These elements extend the life span of the water heater. Exclusive to Giant, the heating elements are designed for easy replacement with no special tool required.

## 4. ANODE

The magnesium anode protects the water heater against corrosion. HydroSolution water heaters have a superior quality anode allowing excellent protection against water corrosion; thus, extending the life of the tank.

## 5. DRAIN VALVE

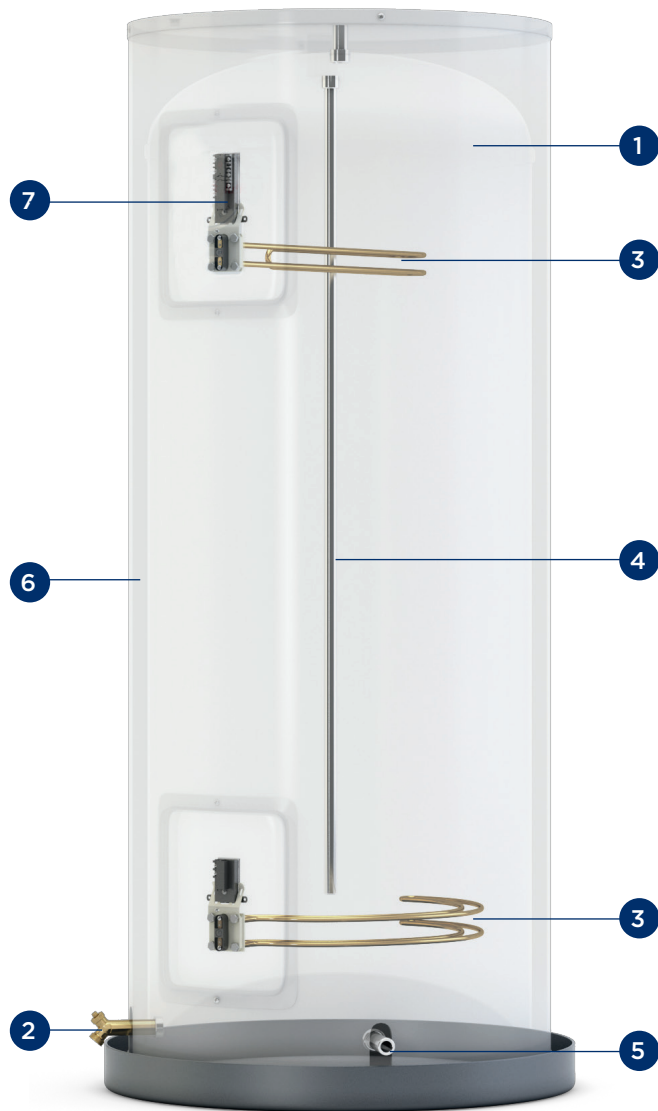
The magnesium anode protects the water heater against corrosion. HydroSolution water heaters have a superior quality anode allowing excellent protection against water corrosion; thus, extending the life of the tank.

## 6. INSULATION

A thick, uniform blanket of Eco-friendly GREENFOAM® insulation keeps the water at the right temperature for longer periods of time; thus, reducing heat loss and energy costs. The HydroSolution water heater is the only one with a double-coated and double-fired glass lining for improved insulation and superior protection against water corrosion.

## 7. ADJUSTABLE THERMOSTATS

Adjustable thermostats help lower your electricity bill.



# Water heaters superior in every aspect



**Warranty**  
10-year\* warranty against leaks



**Eco-friendly**  
Produces 10% more hot water



**Durable**  
Proven anti-corrosion technology



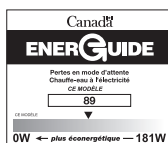
**Made in Quebec**  
Manufactured locally water-heaters



Save up to\*\* \$100 on your electricity bill



Offers in 40 or 60 gallons



\* Ten (10) year limited warranty against inner tank leakage from the date of installation. Eight (8) year limited warranty on the elements and thermostats. One (1) year limited warranty on other parts. The installer may offer extended warranties. \*\* Save up to \$100 according to your energy consumption (based on a 10-year span and an average hot-water consumption rate of \$0.08/kWh)