

ECOPEAK® Super Cascade Models

Unlike traditional two-element water heaters, whose power demand is concentrated during peak periods, three-element heaters draw less power and spread energy consumption throughout the day.

Standards

- Meet CSA 22.2 construction standards
- Meet or exceed NRCan energy efficiency standards

Benefits

- A sustainable choice that lowers the collective electricity demand during peak periods.
- Less stress on electrical components, extends service life and increases reliability.
- Bottom cold water entry resulting 10% more hot water
- High-quality oversized magnesium anode
- Low density bolt-on immersion elements
- Coating of blue cobalt glass to protect the inner tank against corrosion and perforation.
- Secure brass drain valve for easy drainage
- Vertical evacuation tube provided to facilitate the redirection of water to the retention tank (including the 90° elbow)

- Factory-installed 3/4" NPT dielectric connections
- Factory-installed heat traps help reduce hot water migration, thus limiting heat loss
- Safety valve protects the tank against the damaging effects of excess temperature and pressure
- Automatic temperature control with adjustable thermostats
- Uniform thickness of insulating foam keeps water warmer for longer periods

Warranty

- 10-year warranty against inner tank leakage
- 5-year warranty on parts



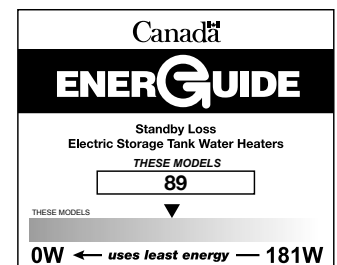
Illustrated model: 172EPS-3F8M



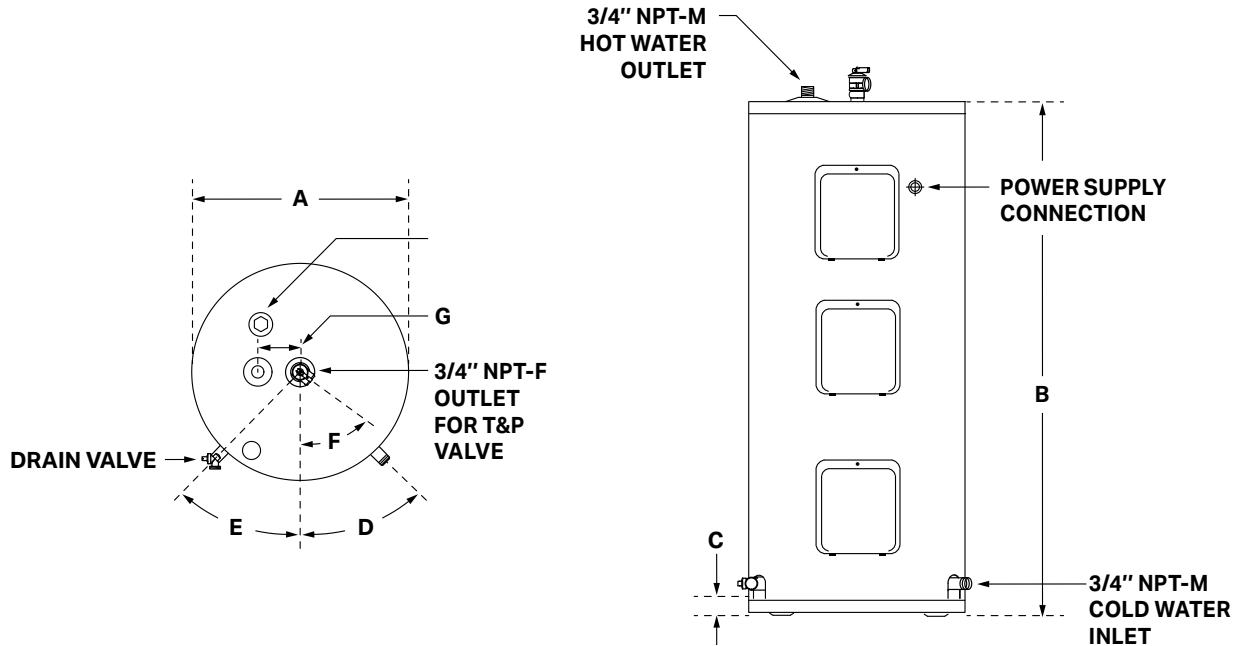
C US
LOW LEAD
CONTENT



ISO 9001
REGISTERED
QUALITY SYSTEM



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SPECIFICATIONS

Model	Storage Capacity			Input watts	Voltage volts	Standby loss watts	Elements*			Plumbing connections	Waranty Tank / Parts years
	US gal.	Liters	IMP gal.				Top	Middle	Bottom		
172EPS-2F8M	74	279	61	3,800	208	89	3,800W	3,000W	800 W	3/4" NPT	10 / 5
172EPS-3F8M	74	279	61	3,800	240	89	3,800W	3,000W	800 W	3/4" NPT	10 / 5

*Top element works on an individual basis while middle and bottom elements work simultaneously.

DIMENSIONS

Model	A	B	C	D	E	F	G	Estimated shipping weight
	in (cm)	in (cm)	in (cm)				in (cm)	lb (kg)
172EPS	24 (61)	59 7/8 (125)	2 1/2 (6)	45°	45°	52°	4 (10)	185 (84)