

ECOPEAK® Standard Models - Expert Plus

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.
- Oversized high-quality magnesium anode
- Equipped with medium density CSA approved screw-in type immersion elements made by Giant
- Coating of blue cobalt glass to protect the inner tank against corrosion and perforation.
- Secure brass drain valve for easy drainage
- Factory-installed 3/4" NPT dielectric connections
- Factory-installed heat traps help reduce hot water migration, thus limiting heat loss

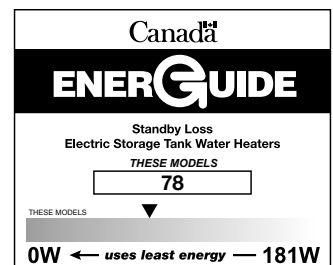
- Safety valve protects the tank against the damaging effects of excess temperature and pressure
- Automatic temperature control with adjustable thermostats
- Uniform thickness of insulating foam keeps water warmer for longer periods

Warranty

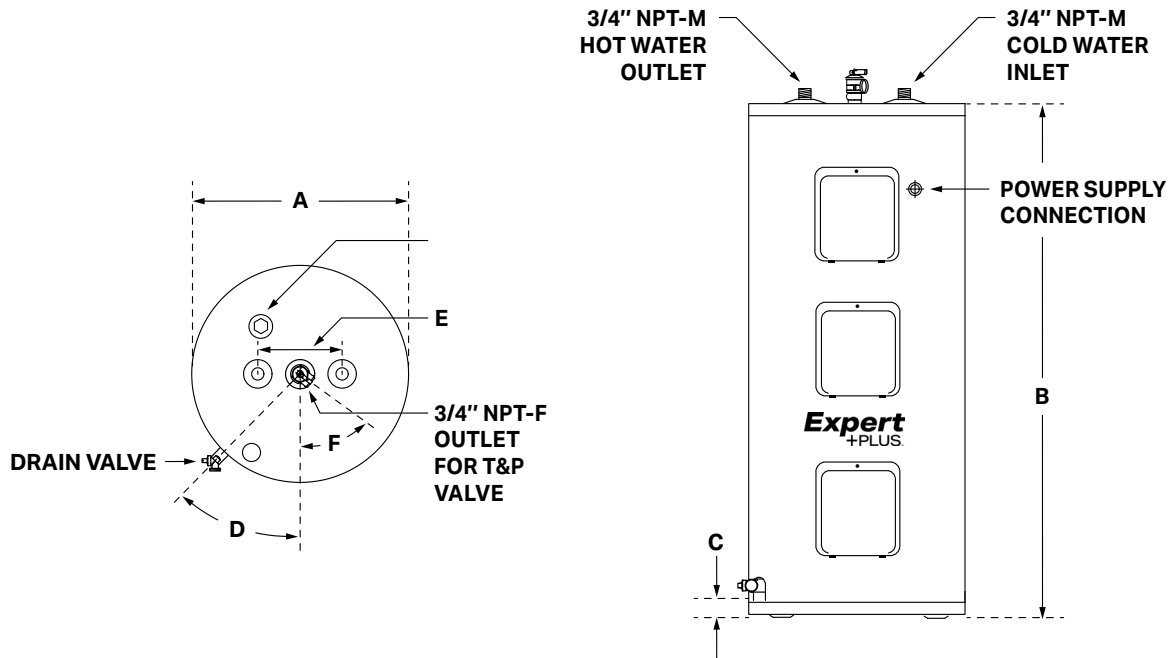
- 8-year warranty against inner tank leakage
- 8-year warranty on parts



Illustrated model: 172STPS-3S8M-E8



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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		
172STPS-2S8M-E8	74	279	61	3,800	208	78	3,800W	3,000W	800 W	3/4" NPT	8 / 8
172STPS-3S8M-E8	74	279	61	3,800	240	78	3,800W	3,000W	800 W	3/4" NPT	8 / 8

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

DIMENSIONS						
Model	A	B	C	D	E	Estimated shipping weight
	in (cm)	in (cm)	in (cm)		in (cm)	lb (kg)
172STPS	24 (61)	59 7/8 (125)	2 1/2 (6)	45°	8 (20)	185 (84)