

Super Cascade Models - Expert Plus

Standards

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

Benefits

- Bottom cold water entry resulting 10% more hot water
- 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
- 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

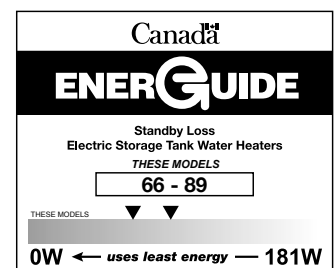
- Safety valve protects the tank against the damaging effects of excess temperature and pressure
- Automatic temperature control with adjustable thermostats
- Uniform thickness of insulating foam keeps water warmer for longer periods

Warranty

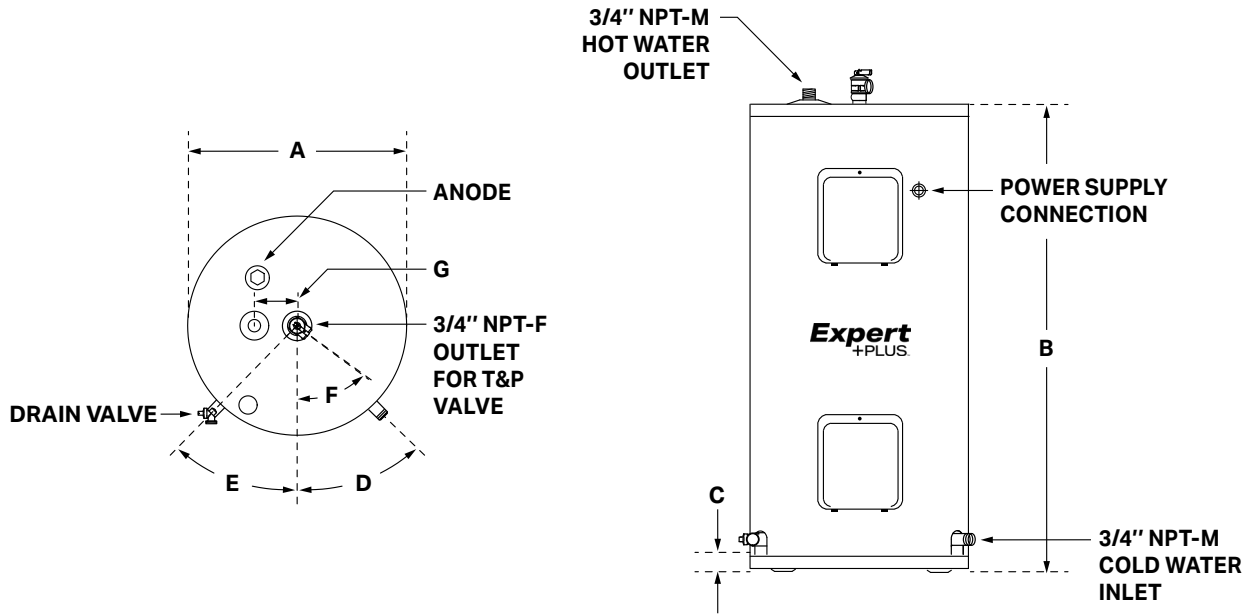
- 8-year warranty against inner tank leakage
- 8-year warranty on parts



Illustrated model: 152E-3S8M-E8



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SPECIFICATIONS

Model	Storage Capacity			Input watts	Voltage volts	Standby loss watts	Plumbing connections	Warranty Tank / Parts years
	US gal.	liters	IMP gal.					
152E-2S8M-E8	49	184	41	3,000	208	66	3/4" NPT	8 / 8
152E-3S8M-E8	49	184	41	3,000	240	66	3/4" NPT	8 / 8
172E-2F8M-E8	74	279	61	4,500	208	89	3/4" NPT	8 / 8
172E-3F8M-E8	74	279	61	4,500	240	89	3/4" NPT	8 / 8
172E-3F8M-E800	74	279	61	6,000	240	89	3/4" NPT	8 / 8

DIMENSIONS

Model	A	B	C	D	E	F	G	Estimated shipping weight lb (kg)
	in (cm)	in (cm)	in (cm)				in (cm)	
152E	22 (56)	48 (122)	2 1/8 (5)	45°	45°	52°	4 (10)	140 (64)
172E	24 (61)	60 (152)	2 1/8 (5)	45°	45°	52°	4 (10)	185 (84)