

### Standard Models - Expert Plus

#### Standards

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

#### Benefits

- Safety valve protects the tank against the damaging effects of excess temperature and pressure
- Equipped with medium density CSA approved screw-in type immersion elements made by Giant
- High-quality magnesium anode
- 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
- Automatic temperature control with adjustable thermostats
- Uniform thickness of insulating foam keeps water warmer for longer periods

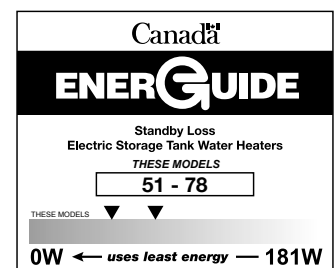
- Tank is glass-lined with blue cobalt, enriched with zircon fused to special steel at 1,600°F (871°C).
- A 90° elbow drain is supplied with every electric residential water heater

#### Warranty

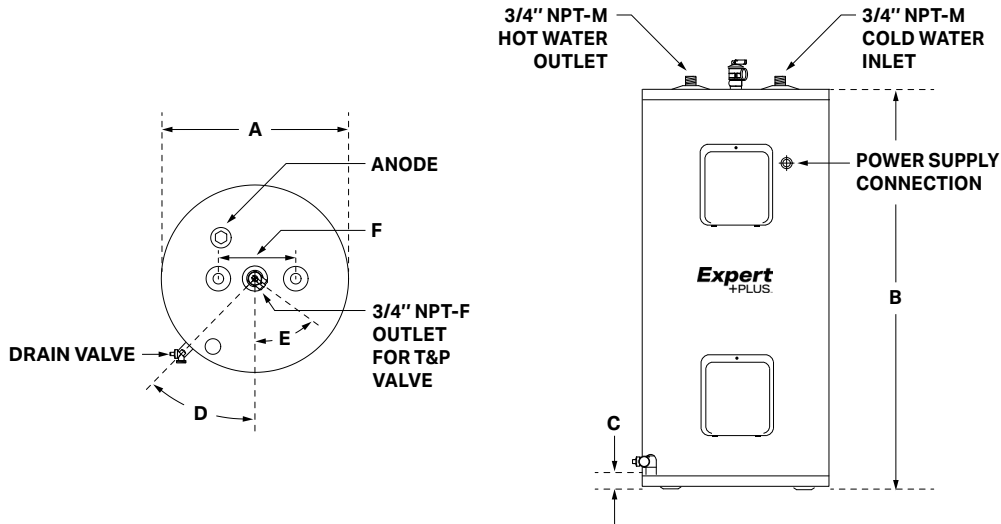
- 8-year warranty against inner tank leakage
- 8-year warranty on parts



Illustrated model: 152STE-3S8M-E8



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#### SPÉCIFICATIONS

Model	Storage Capacity			Input watts	Voltage volts	Standby loss watts	Plumbing connections	Waranty Tank / Parts years
	US gal.	liters	IMP gal.					
142STE-1S8M-E8	36	135	30	1,500	120	51	3/4" NPT	8 / 8
142STE-2S8M-E8	36	135	30	3,000	208	51	3/4" NPT	8 / 8
142STE-3S8M-E8	36	135	30	3,000	240	51	3/4" NPT	8 / 8
152STE-1S8M-E8	49	184	41	1,500	120	62	3/4" NPT	8 / 8
152STE-2S8M-E8	49	184	41	3,000	208	62	3/4" NPT	8 / 8
152STE-2S8M-E8EE	49	184	41	4,500	208	62	3/4" NPT	8 / 8
152STE-3S8M-E8	49	184	41	3,000	240	62	3/4" NPT	8 / 8
152STE-3S8M-E8AA	49	184	41	3,800	240	62	3/4" NPT	8 / 8
152STE-3S8M-E8EE	49	184	41	4,500	240	62	3/4" NPT	8 / 8
172STE-1S8M-E8	74	279	61	1,500	120	78	3/4" NPT	8 / 8
172STE-2S8M-E8	74	279	61	4,500	208	78	3/4" NPT	8 / 8
172STE-2S8M-E8CC	74	279	61	3,000	208	78	3/4" NPT	8 / 8
172STE-2S8M-E8MM	74	279	61	5,000	208	78	3/4" NPT	8 / 8
172STE-3S8M-E8	74	279	61	4,500	240	78	3/4" NPT	8 / 8
172STE-3S8M-E8CC	74	279	61	3,000	240	78	3/4" NPT	8 / 8
172STE-3S8M-E8AA	74	279	61	3,800	240	78	3/4" NPT	8 / 8
172STE-3S8M-E800	74	279	61	6,000	240	78	3/4" NPT	8 / 8

#### DIMENSIONS

Model	A	B	C	D	E	F	Estimated shipping weight lb (kg)
	in (cm)	in (cm)	in (cm)				
142STE-E8	22 (56)	36 ¼ (92)	2 ⅞ (5)	45°	52°	8 (20)	115 (52)
152STE-E8	22 (56)	49 ¼ (125)	2 ⅞ (5)	45°	52°	8 (20)	140 (64)
172STE-E8	24 (61)	59 ⅞ (152)	2 ⅞ (5)	45°	52°	8 (20)	185 (84)