

Standard Models

Efficiency 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
- 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
- Easy-to-replace CSA approved bolt-on immersion elements
- Tank is glass-lined with blue cobalt, enriched with zircon fused to special steel at 1,600°F (871°C).
- High-quality magnesium anode

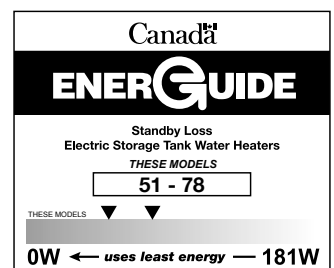
- Secure drain valve for easy drainage
- A 90° elbow drain is supplied with every electric residential water heater

Warranty

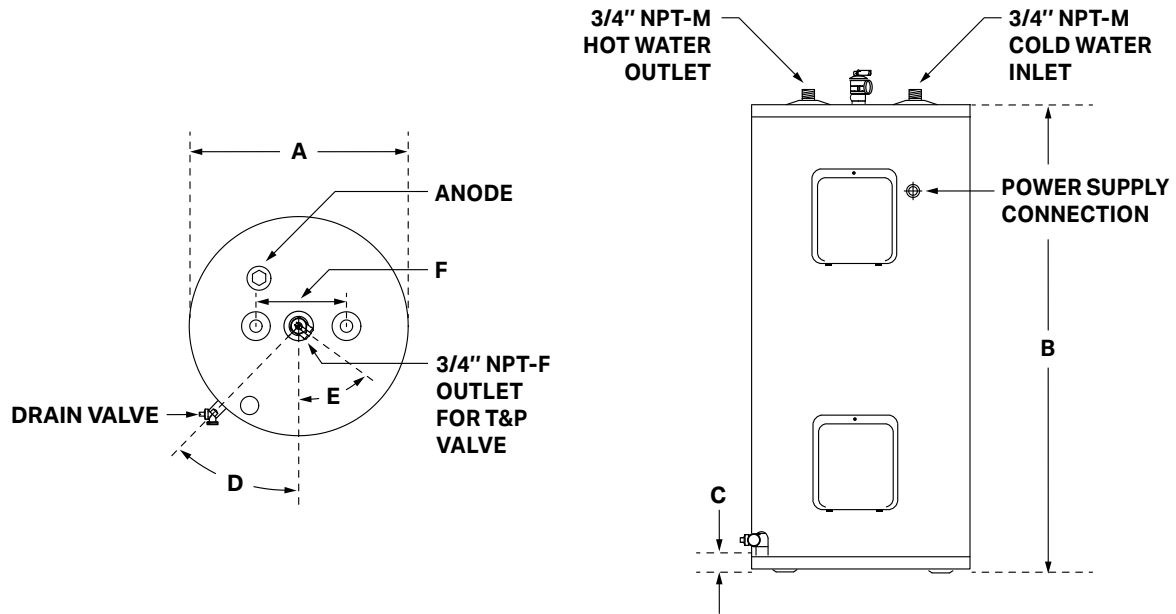
- 6-year warranty against inner tank leakage
- 1-year warranty on parts



Illustrated model: 142STE-3F7M



Standard Models



| SPECIFICATIONS | | | | | | | | |
|----------------|------------------|--------|----------|----------------|------------------|-----------------------|-------------------------|----------------------------------|
| Model | Storage Capacity | | | Input watts | Voltage volts | Standby loss watts | Plumbing connections | Waranty Tank / Parts years |
| | US gal. | liters | IMP gal. | | | | | |
| 142STE-1F7M | 36 | 135 | 30 | 1,500 | 120 | 51 | 3/4" NPT | 6 / 1 |
| 142STE-2F7M | 36 | 135 | 30 | 3,000 | 208 | 51 | 3/4" NPT | 6 / 1 |
| 142STE-2F7M-EE | 36 | 135 | 30 | 4,500 | 208 | 51 | 3/4" NPT | 6 / 1 |
| 142STE-3F7M | 36 | 135 | 30 | 3,000 | 240 | 51 | 3/4" NPT | 6 / 1 |
| 152STE-1F7M | 49 | 184 | 41 | 1,500 | 120 | 62 | 3/4" NPT | 6 / 1 |
| 152STE-2F7M | 49 | 184 | 41 | 3,000 | 208 | 62 | 3/4" NPT | 6 / 1 |
| 152STE-2F7M-EE | 49 | 184 | 41 | 4,500 | 208 | 62 | 3/4" NPT | 6 / 1 |
| 152STE-3F7M | 49 | 184 | 41 | 3,000 | 240 | 62 | 3/4" NPT | 6 / 1 |
| 152STE-3F7M-AA | 49 | 184 | 41 | 3,800 | 240 | 62 | 3/4" NPT | 6 / 1 |
| 172STE-2F7M | 74 | 279 | 61 | 4,500 | 208 | 78 | 3/4" NPT | 6 / 1 |
| 172STE-3F7M | 74 | 279 | 61 | 4,500 | 240 | 78 | 3/4" NPT | 6 / 1 |

| DIMENSIONS | | | | | | | |
|------------|--------------|--------------|--------------|-----|-----|--------------|---|
| Model | A in (cm) | B in (cm) | C in (cm) | D | E | E in (cm) | Estimated shipping weight lb (kg) |
| 142STE | 22 (56) | 36 1/4 (92) | 2 1/2 (56) | 45° | 52° | 8 (20) | 115 (52) |
| 152STE | 22 (56) | 49 1/4 (125) | 2 1/2 (56) | 45° | 52° | 8 (20) | 140 (64) |
| 172STE | 24 (61) | 59 7/8 (152) | 2 1/2 (56) | 45° | 52° | 8 (20) | 185 (84) |