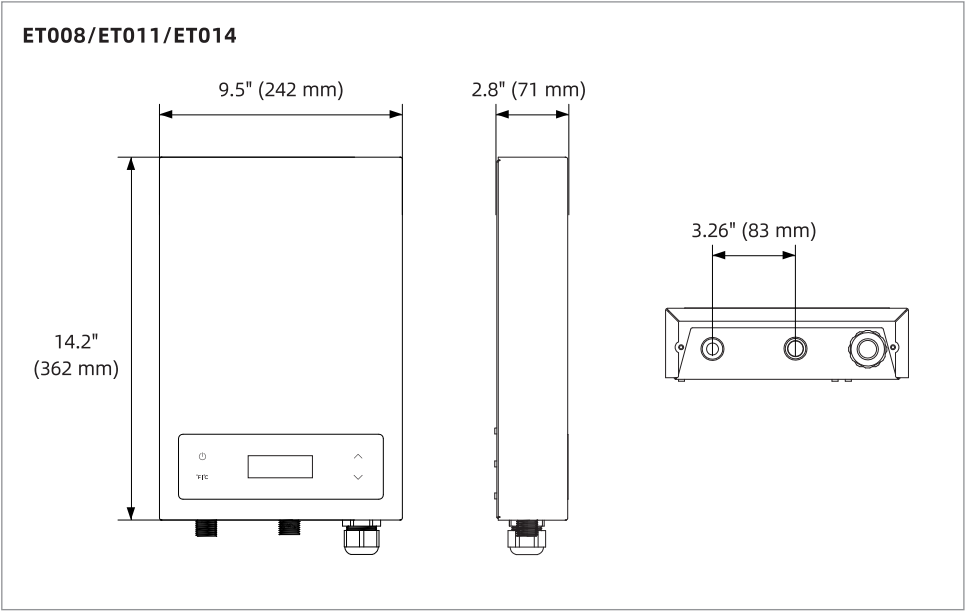
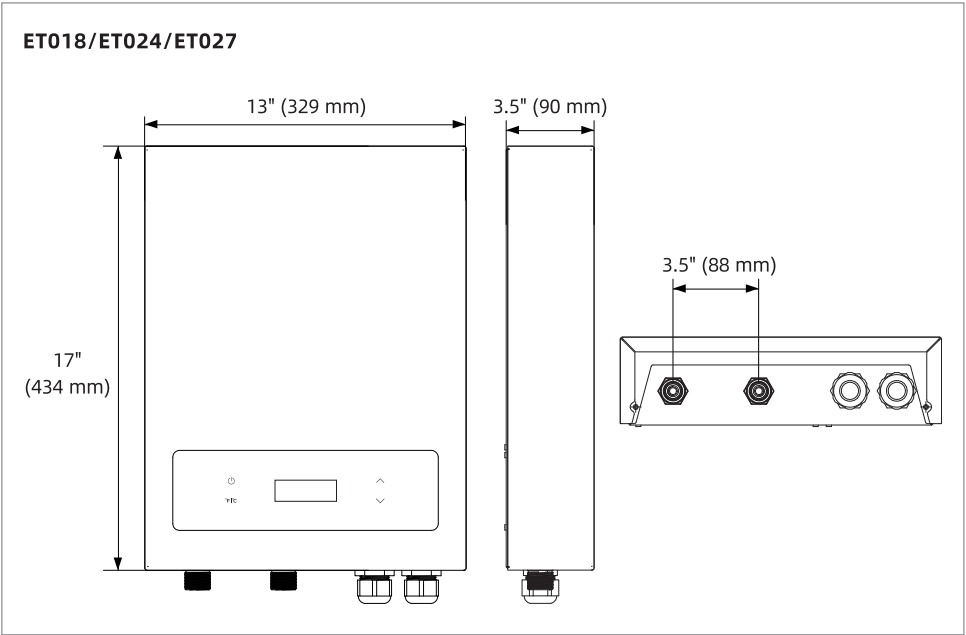


2.2 Dimensions and Connection Points

ET008/ET011/ET014



ET018/ET024/ET027

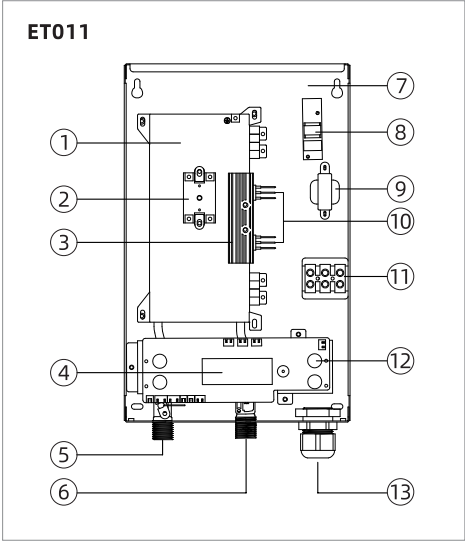
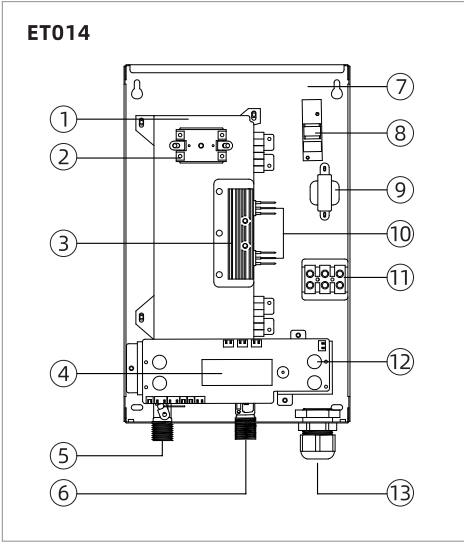
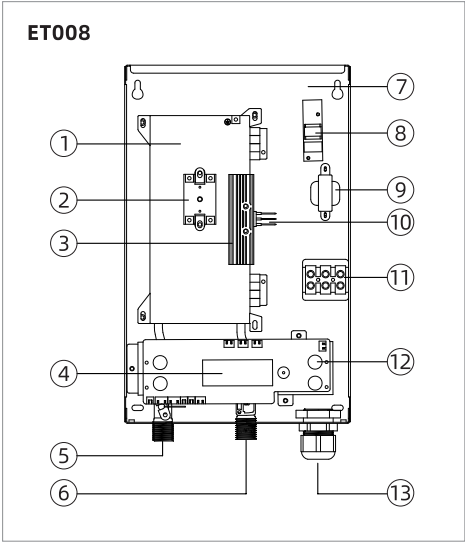


2.3 Technical Parameters

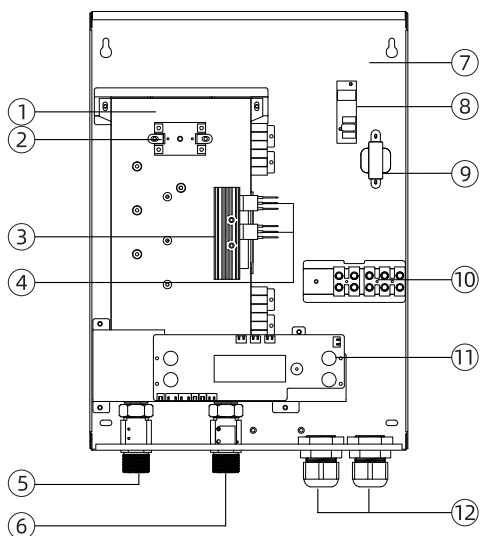
Model	ET008	ET011	ET014
Voltage	240 V	240 V	240 V
Wattage	8 kW	11 kW	14 kW
Min. Required Circuit Breaker Size	1 X 40 A	1 X 50 A	1 X 60 A
Max. Amperage	34 A	46 A	59 A
Recommended Wire Size	1 X 10 AWG	1 X 8 AWG	1 X 6 AWG
Min. Water Flow to Activate the Unit	0.4 GPM / 1.5 L/min	0.4 GPM / 1.5 L/min	0.5 GPM / 1.8 L/min
Safe Operating Pressure	3 PSI - 120 PSI		
Water Connections	1/2" NPT		
Installation	Wall mounted		
Temperature Setting	Digital Panel		
Dimensions (H x W x D)	14.2" x 9.5" x 2.8" (362 x 242 x 71 mm)		

Model	ET018	ET024	ET027
Voltage	240 V	240 V	240 V
Wattage	18 kW	24 kW	27 kW
Min. Required Circuit Breaker Size	2 X 40 A	3 X 40 A	3 X 40 A
Max. Amperage	75 A	100 A	113 A
Recommended Wire Size	2 X 8 AWG	3 X 8 AWG	3 X 8 AWG
Min. Water Flow to Activate the Unit	0.66 GPM / 2.5 L/min	0.79 GPM / 3.0 L/min	0.79 GPM / 3.0 L/min
Safe Operating Pressure	3 PSI - 120 PSI		
Water Connections	3/4" NPT		
Installation	Wall mounted		
Temperature Setting	Digital Panel		
Dimensions (H x W x D)	17" x 13" x 3.5" (434 x 329 x 90 mm)		

2.4 Component Diagram



- ① Heating element
- ② Thermostat
- ③ Cooling fin
- ④ Led Display
- ⑤ Hot water connection
- ⑥ Cold water connection
- ⑦ Bottom case
- ⑧ Wave filter
- ⑨ Transformer
- ⑩ Silicon controlled rectifier
- ⑪ Terminal block
- ⑫ Control Key
- ⑬ Cord clamp

ET018

- ① Heating element
- ② Thermostat
- ③ Cooling fin
- ④ Silicon controlled rectifier
- ⑤ Hot water connection
- ⑥ Cold water connection
- ⑦ Bottom case
- ⑧ Wave filter
- ⑨ Transformer
- ⑩ Terminal block
- ⑪ Control Key
- ⑫ Cord clamp

ET024/ET027