R

329

R=5 mm

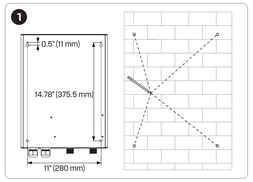
434

11" (280 mm)

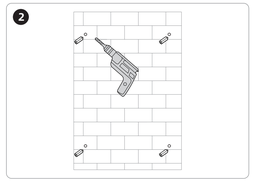
14.78" (375.5 mm)

INSTALLATION GUIDE

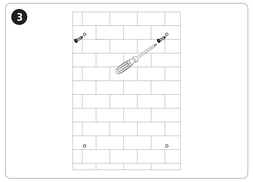
Installation Method



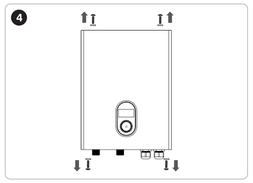
1. Figure out where to mount the water heater unit. Mark 4 mounting holes on the wall according to the water heater or installation guide.



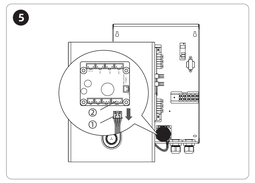
2. Use a hammer drill with concrete bits to create a hole in the wall according to the punching mark, ensuring it is 0.24" (6mm) in diameter. Then, insert the matching 4-M4 plastic wall anchors into the hole.



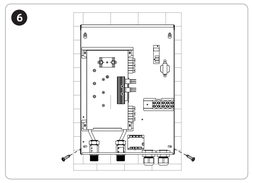
3. Insert M4 screws into the two upper holes, leaving about 0.12 inches to 0.2 inches (3-5mm) not tightly fastened.



4. Use a screwdriver to remove the four screws on the top and bottom and open the front cover.



5. For easier installation, carefully unplug ① the display connect wire from ② the water heater connector.

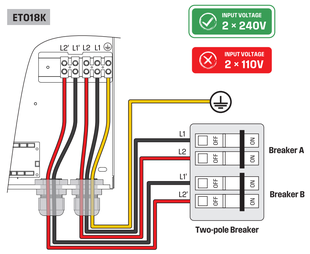


6. Hang the unit on the two screws installed previously, secure the two lower screws, and tighten the two upper screws. After completing all plumbing and electrical connections, reconnect the display cable to the water heater connector, install the front cover and tighten the four upper and lower screws with a screwdriver.

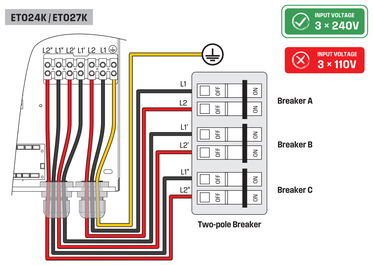
Electrical Connection

Before beginning any work on the electric installation, be sure that main breaker panel switches are "Off" to avoid any danger of electric shock. All mounting and plumbing must be completed before proceeding with electrical hook-up. Where required by local, state or national electrical codes the circuits should be equipped with a "ground fault interrupter". The unit must be properly grounded in accordance with state and local codes, or in absence of such codes, in accordance with national electric code or the Canadian electric code.

ET018K



ET024K / ET027K



Model	ET018K	ET024K	ET027K
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

WARNING

- ET018K must be connected to 2 sets of 240V power. Each set power needs to be connected to a two-pole breaker.
- L1 & L2 must be connected to breaker A, L1' & L2' must be connected to breaker B.

WARNING

- ET024K and ET027K must be connected to 3 sets of 240V power. Each set power needs to be connected to a two-pole breaker.
- L1 & L2 must be connected to breaker A, L1' & L2' must be connected to breaker B, L1" & L2" must be connected to breaker C.

JAJ.04.01.0043

技术要求
1.长方形外框为裁切框,无需印刷;
2.所有尺寸公差均为±0.5mm;
3.彩色印刷;
4.红色圈需通孔

标记	处数	分区	更改文件号	签字	日期	300g单铜纸	中山市力科电器有限公司
设计		审核		阶段标记	重量	比例	接线安装指南（AMZ）24kw即热式电热水器
校对		批准					
工艺				投影	共 张 第 页		JAJ.04.01.0043
标准化		日期					