

## **ELECTRICAL REQUIREMENTS:**

The following are the electrical requirements for a 2 & 3 stop elevator: The Cube

- 220VAC suggested nominal load. 220VAC 240VAC is an acceptable range. (If installation does not have 220VAC 240VAC on a regular basis, a voltage regulator or transformer must be installed by the home-owner). Voltage fluctuations and voltage spikes are not covered by the limited warranty.
- Single Phase
- L1, L2, Ground
- 30amp Breaker
- Primary disconnect is to be provided by the homeowner.
- Electrical receptacle is at top of the elevator. If a split unit is used, electrical receptacle will be on top of head/split system.
- If installing a phone line, a phone jack is to be provided near the power supply line, but isolated.
- 4ft power cord and plug is provided on top of elevator or head/split system for ease of connecting. The provided plug is manufactured by Pass & Seymour or comparable substitute:

Catalog Number	Page (PDF)	Rating A	Rating V	Description	Cord Diameter	NEMA Config. No.
3869	G11	30/50	250	Angled Plug, Black	.56 - 1.1 in.	6-30P / 6-50P

- Elevator can be hardwired directly to primary disconnect as per local jurisdiction building/electrical code requirements.
- Homeowner/electrician needs to provide 220VAC, single phase, 30amp electrical outlet as shown below (Pass & Seymour or comparable substitute):



It is strongly recommended that the electrician contact PVE before starting work.

Revision 1 - 2024