

12602 NW 115<sup>th</sup> Avenue, Miami, FL 33178 Phone: 305-884-1091 Fax: 305-884-1092

## ELECTRICAL REQUIREMENTS

The following are the electrical requirements for a 2, 3, and 4stop elevators, model series PVE52.

- 220VAC (no exceptions 220VAC must be provided, 210 VAC or 230VAC is not acceptable, if installation does not have 220vac on a regular basis, a voltage regulator or transformer must be installed by home owner). Voltage fluctuations are not covered by the warranty.
- ➤ 1 phase
- ➤ (L1, L2, Ground)
- ➤ 40amp
- Primary disconnect is to be provided by home owner.
- Electrical termination point is at top of elevator. If a split unit is used electrical termination 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.
- A 4ft power cord and plug is provided on top of elevator or head/split system for easy of connecting. The provided plug is manufactured by Pass & Seymour or comparable substitute:

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

Home owner / electrician needs to provide 220VAC, 1phase, 30amp electrical outlet as shown below (Pass & Seymour or comparable substitute):

220VAC, 1phase POWER OUTLET	Straigh Powe	<u>t Blade Dev</u> r Outlet R 60, & 60A	Pass & Seymour				
	Catalo Numb		Rating V.	Usage	Receptacle/Plug Config and NEMA No.	Description	AL/CU
	3801	30	250		6-30	Flush Receptacle	•

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