



Frame Size 1 - 32...64 Amp



Frame Size 2 - 74...147 Amp



Frame Size 3 - 234 Amp

PCEC Controller Panel - 120V Control Voltage ④⑥

DELTA Connected - 6 Wire ②					Line Connected - 3 Wire ②					Frame Size	With 120VAC 50/60 Hz ②③ Control Voltage	Price
Maximum Horsepower				Overload Range ①	Maximum Horsepower				Overload Range ①			
200V	240V	480V	575V		200V	240V	480V	575V				
10	10	20	30	10.9...32.9	5	5	10	15	6.3...19	1	PCEC-032-600V-120V	1078
15	15	30	40	17...51	7.5	10	20	25	10...30	1	PCEC-051-600V-120V	1299
20	20	40	60	21.3...64	10	10	25	30	12.3...37	1	PCEC-064-600V-120V	1564
20	25	50	60	24.7...74	10	15	30	40	14.3...43	2	PCEC-074-600V-120V	2213
30	40	75	100	34.7...104	15	20	40	50	20...60	2	PCEC-104-600V-120V	2877
40	50	100	150	49...147	25	30	60	75	28.3...85	2	PCEC-147-600V-120V	3807
75	75	150	200	59...234	40	50	100	125	34...135	3	PCEC-234-600V-120V ⑤	7405

PCEC Controller Panel - 230V Control Voltage ④⑥

DELTA Connected - 6 Wire ②					Line Connected - 3 Wire ②					Frame Size	With 230VAC 50/60 Hz ②③ Control Voltage	Price
Maximum Horsepower				Overload Range ①	Maximum Horsepower				Overload Range ①			
200V	240V	480V	575V		200V	240V	480V	575V				
10	10	20	30	10.9...32.9	5	5	10	15	6.3...19	1	PCEC-032-600V-230V	1078
15	15	30	40	17...51	7.5	10	20	25	10...30	1	PCEC-051-600V-230V	1299
20	20	40	60	21.3...64	10	10	25	30	12.3...37	1	PCEC-064-600V-230V	1564
20	25	50	60	24.7...74	10	15	30	40	14.3...43	2	PCEC-074-600V-230V	2213
30	40	75	100	34.7...104	15	20	40	50	20...60	2	PCEC-104-600V-230V	2877
40	50	100	150	49...147	25	30	60	75	28.3...85	2	PCEC-147-600V-230V	3807
75	75	150	200	59...234	40	50	100	125	34...135	3	PCEC-234-600V-230V ⑤	7405

- ① Motor FLA must fall within the specified range to operate correctly.
- ② The PCEC Controller panel powerwire jumpers and parameter DIP switch settings are shipped in the DELTA connection mode by default. LINE connection requires the power wires to be reconfigured and DIP Switch #15 to be programmed for LINE connection mode by the customer.
- ③ Internal fan is optional for PCEC-032...064. See page D61 to purchase separately. All other PCEC units have internal fan as standard.
- ④ Purchase additional PCE Auxiliary Contact Blocks separately. See page D17. One Auxiliary Contact Block (one or two pole) may be mounted on the right side of the PCE controller.

- ⑤ Separate 120V or 240V single phase is required for PCEC fan operation.
- ⑥ The PCEC Hydraulic Elevator duty rating is 80 starts per hour at 50% duty cycle (160 calls per hour). Starts per hour are based on when the motor starts, the motor only runs on "up" calls. **Installing an optional fan (PCV-64) is recommended for PCEC-032A...064A for maximum starts per hour performance. All other PCEC units have an internal fan as standard.**