

PLUS PACKAGE

- 7" COLOUR TOUCH SCREEN
- DATA LOGGING [USB TRANSFERABLE]
- ONSITE DATA TRENDING
- BACKSPIN TIMER WITH BYPASS
- AUX SHUTDOWN BYPASS TIMER
- VFD PROGRAMMING FROM EASY TO USE HMI
- PCP PARAMETER CONFIGURATION
- INDICATION LIGHT FOR FAULT AND SHUTDOWN BYPASS
- WEG CFW-11



A complete keypad that will control, configure, and closely monitor the WEG CFW-11 unit as it controls operations. LCD Operators Keypad can save the configuration file for easy upload / download.

OPERATING FEATURES AND CHARACTERISTICS

Power supply and power range		
Voltage and power range	Single phase	220-240 V ac (+10%, -15%) (1.5 to 3 HP) 1.1 to 2.2 kW
	Three phases	220-240 V ac (+10%, -15%) (1.5 to 75 HP) 1.1 to 55 kW
		380-480 V ac (+10%, -15%) (2 to 1,000 HP) 1.5 to 750 kW
		500-600 V ac (+10%, -15%) (2 to 900 HP) 1.5 to 630 kW
		680-690 V ac (+10%, -15%) (3 to 900 HP) 1.5 to 630 kW
	Frequency	50/60 Hz (+/-2%: 48 to 63 Hz)
Displacement factor	Greater than 0.98	
Efficiency	Greater than 0.97	
Inverter output		
Voltage range	Three phase, 0 up to power supply voltage	
Frequency range	0 to 3.4x motor rated frequency ¹⁾	
Switching frequency	Standard: 5 kHz (frame sizes A, B, C, D): 2.5 kHz (frame size E); 2 kHz (frame size F, G and H) Options available 2.5 / 5 / 10 kHz	
Overload	Normal duty cycle	110% for 1min every 10min 150% for 3s every 10min
	Heavy duty cycle	150% for 1min every 10min 200% for 3s every 10min
Time (ramps)	Acceleration	0 to 999s
	Deceleration	0 to 999s