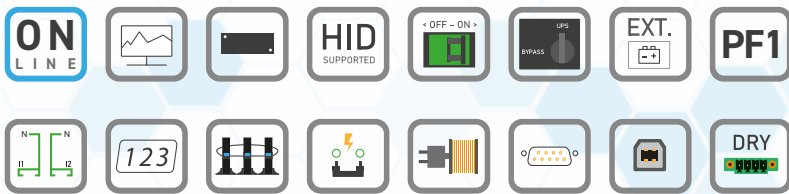


VFI 100k-200k CPG PF1

- Unity Power Factor 1.0 (kVA = kW)
- Parallel Operation, up to 4 units
- 7" touch LCD with Human Voice
- Front access Design for easy Maintenance
- Dual Input and Adjustable Charging Current
- Strong Charger for Big Batteries!
- Adjustable Battery numbers
- **SNMP Manager** Included!



The PowerWalker VFI CPG 3/3 PF1 series is a professional commercial solution built in double conversion technology with power factor 1.0. Equipped with three-level inverter topology, it results in a high efficiency, reaching 94.8% in Line Mode and even 98.5% in ECO Mode. The series ensures low harmonic distortions and precise voltage regulation (1%). A centralized power supply has never been that easy to realize!



General Features	BX			
Power Capacity	100kVA/ 100kW	120kVA/ 120kW	180kVA/ 180kW	200kVA/ 200kW
Output Power Factor	1.0			
LINE Mode Full Load	94.8%			
Charger	2-36A		3-54A	
Parallel Work (Units)	Up to 4 of the same size with common Battery			
Input Specifications	Values			
Input Voltage Range	110-300 VAC @ 50% Load ; 176-276 VAC @ 100% Load			
Frequency (Synchronized Range)	46Hz - 54Hz or 56Hz - 64Hz			
Input Type	Terminal			
Output Specifications	Values			
Nominal Output Voltage	3x 360*/380*/400/415 VAC (3Ph+N)			
Voltage Regulation	+/- 1%			
Frequency (Battery Mode)	+/- 1%			
Outlets	Terminal			
Battery Specifications	Values			
Batteries	BX: Only works with Ext. Batteries			
DC Voltage	32 or 40 x 12V (adjustable)			
Recharge Time	BX: Not Applicable			
Full Load Backup Time	-	-	-	-
Half Load Backup Time	-	-	-	-
Transfer Time [AC to Battery]	0ms			
Transfer Time [Inverter to Bypass]	0ms			