



REFINE

SHF 38

COMPACT

Fast & Opportunity

CHARGING

CHARGER FEATURES

- ▶ 3 phases 480Vac, 50/60Hz models
- ▶ Highest switching frequency in the industry (100kHz)
- ▶ Very high efficiency (>90% average, >95% peak)
- ▶ Perfectly filtered, 100% constant current output
- ▶ Programmable features such as:
 - ▶ Unique modulated equalize cycles
 - ▶ Opportunity charge windows
 - ▶ Gassing point voltage
- ▶ Charge cycle statistic recovery
- ▶ Multi-voltage, multi-capacity and multi-chemistry Battery management (Lithium optional)
- ▶ Wireless communication and temperature compensation with optional battery module
- ▶ Optional Fleet and Automatic Battery Watering Management
- ▶ Wall Mountable (Optional Floor Stand Available)

COMPACT SUPER HF DESIGN

REFINE chargers are ideal for applications where versatility, reliability and performance are essential, but space is an issue. The super high frequency technology offers ultimate performance and almost infinite programmability.



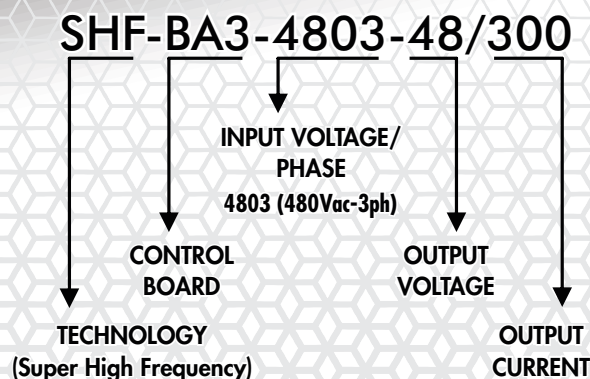
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MODEL NUMBER	CAPACITY AH/4.5HRS	CAPACITY AH/6HRS	AC CURRENT 480V (A)	CABINET TYPE
SHF-BA3-4803-48/150	680	900	12.2	KW3
SHF-BA3-4803-48/300	1240	1800	15.7	KW3X2

MODEL NUMBER BREAKDOWN



CABINET DIMENSIONS

(L x W x H in Inches)

KW3 ▶ 12.60 x 9.25 x 26.00

KW3X2 ▶ 14.75 x 14.90 x 26.00

WARRANTY

▶ 2 Years



CEC APPROVED

OPTIONAL ACCESSOIRES

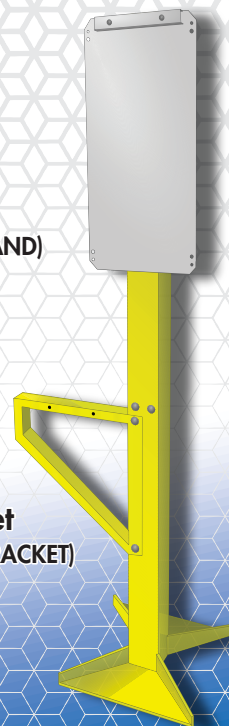


**Pogo
Cable Holder**
(p/n: POGO-CR-1)



Step Down Transformer
600/480Vac/3ph
(p/n: SD-36000480-20)

Floor Stand
Single or Double
(p/n: CHARGER STAND)
(p/n: DOUBLE CHARGER STAND)



**Pogo
Stand Bracket**
(p/n: POGO STAND BRACKET)



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