

FLEXXX HFM 38

CHARGER FEATURES

- ✓ 3 phases 480 or 600Vac, 50/60Hz models
- ✓ 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)
- ✓ Wall mountable (optional floor stand available)
- ✓ Modular design - maintains peak performance and output

OPTIONAL ACCESSORIES

- ✓ Floor stand (PN: STAND-LI-G)
- ✓ Cart (PN : B-CART-G8)



COMPACT
FAST & OPPORTUNITY CHARGE



COMPACT SUPER HF DESIGN

REFINE 38 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. The modular design maximizes charging performance while maintaining continued peak efficiency.

TECHNICAL DATA SPECIFICATION

MODEL NUMBER	CONVENTIONAL CHARGE	OPPORTUNITY CHARGE	AC CURRENT DRAW 120V (A)	AC CURRENT DRAW 240V (A)	AC CURRENT DRAW 480V (A)	AC CURRENT DRAW 600V (A)	CABINET TYPE
HFM-G8-6003-48/150	925	700	N/A	N/A	N/A	11.0	G8
HFM-G8-6003-48/200	1250	900	N/A	N/A	N/A	14.5	G8
HFM-GX-6003-48/300	1875	1400	N/A	N/A	N/A	22.1	GX
HFM-G6-6003-80/100	550	450	N/A	N/A	N/A	11.0	G6
HFM-G8-4803-48/150	925	700	N/A	N/A	13.8	N/A	G8
HFM-G8-4803-48/200	1250	900	N/A	N/A	18.4	N/A	G8
HFM-G4-2401-24/120	750	550	N/A	17.3	N/A	N/A	G4
HFM-G4-2401-80/40	250	180	N/A	19.1	N/A	N/A	G4
HFM-G2-1201-80/15	90	70	19	N/A	N/A	N/A	G2
HFM-G2-1201P-24/40	250	180	14	N/A	N/A	N/A	G2

*Other models available

*Specifications are subject to change

MODEL NUMBER BREAKDOWN

<u>HFM</u>	<u>G8</u>	<u>6003</u>	<u>48</u>	<u>200</u>
↓	↓	↓	↓	↓
TECHNOLOGY (High Frequency modular)	ENCLOSURE	INPUT VOLTAGE/PHASE 6003 (600/3PH) 4803 (480/3PH)	OUTPUT VOLTAGE	OUTPUT CURRENT

CABINET DIMENSIONS

(W x D x H in)

G2 ▶	11.81 x 7.09 x 18.70
G4 ▶	13.13 x 7.09 x 20.47
G6 ▶	13.70 x 8.56 x 26.20
G8 ▶	17.64 x 8.56 x 26.20
GX ▶	13.70 x 16.0 x 26.20

WARRANTY

▶ 4 years