



UP TO 20X THE CYCLE LIFE OF NMC/LFP BATTERIES







OPERATING RANGE





REMOTE ACCESS MONITORING & Tracking





PERFORMANCE //

- 1 10" Touchscreen Control Panel
- 2 CAM-Lok™ Input Connection
- 3 Emergency Stop Button
- 4 Telematics Monitoring System
- 5 Simul. Voltage Output Panel

CONSTRUCTION //

- 6 Powder-coated Steel Enclosure
- 7 Stainless Steel Hardware
- 8 Lockable Access Doors
- 9 Heavy-Duty Steel Trailer

MAINTENANCE //

- 10 Service Extensions
- 11 Removable Trailer Fenders

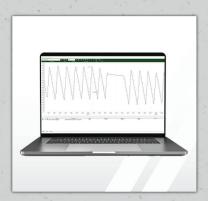








2 | Convenient CAM Lock Input Connection 120V - 20A x 1 | 240V - 50A x 1 3Ф 480V & 3Ф 208/480v Cam-Loks™



4 | Telematics Monitoring System Remote access and monitoring of fuel, runtime, GPS, load and more



5 | Simultaneous Voltage Output Panel 120V - 20A x 2 | 240V - 50A x 1 3Ф 240V & 3Ф 208/480v Cam-Loks™

POWER MODULE MODEL EBOSSTM 25kVA



SPECIFICATIONS	EBOSS™ 25kVA
HYBRID ENERGY SYSTEM	ANA EBOSS™
MAXIMUM INTERMITTENT POWER OUTPUT	(Battery SOC Greater than 5%)
THREE-PHASE	30 kVA / 24 kW
SINGLE-PHASE	30 kVA / 24 kW
FREQUENCY	60 Hz
SIMULTANEOUS VOLTAGE	120/240 (1Φ) • 208/480 (3Φ)
VOLTAGE REGULATION	Adjustable
MAX. INTERMITTENT AMP-LOAD @208V	70 A
MAX. INTERMITTENT AMP-LOAD @480V	30 A
MOTOR START RATING - 3 SECOND @208V	104 A
MOTOR START RATING - 3 SECOND @480V	45 A
MAXIMUM CONTINUOUS POWER OUTPUT	(Battery SOC greater than 0%)
THREE-PHASE OUTPUT	23 kVA / 19 kW
SINGLE-PHASE OUTPUT	20 kVA / 16 kW
SIMULTANEOUS VOLTAGE	120/240 (1Ф) • 208/480 (3Ф)
MAX. CONTINUOUS AMP-LOAD @208V	70 A
MAX. CONTINUOUS AMP-LOAD @480V	30 A
CONTROLS	
CONTROL PANEL	10" Full Color Touch Screen
TELEMATICS	EBOSS™
ESG REPORTING	Yes
TECHNOLOGY	
BATTERY CHEMISTRY	Lithium Titanate Oxide (LTO)
BATTERY CAPACITY	15 kWh
TOTAL BATTERY LIFE OR ENERGY THROUGHOUT	1.200 MWh
CHARGE TIME (NO LOAD)	< 45 min
INVERTER OUTPUT MAX	24 kW
BATTERY LIFE*	
BATTERY TYPE	Lithium Titanate Oxide (LTO)
EST. CYCLE LIFE @ 77°F ENCLOSURE TEMPERATURES	90K Cycles at 90% DOD
EST. CYCLE LIFE @ 100°F ENCLOSURE TEMPERATURES	80K Cycles at 90% DOD
BATTERY LIFE (100°F @ 3 kW AVERAGE LOAD)	41 Years
OPERATING TEMPERATURES	
INVERTER COLD START TEMPERATURE (MINIMUM)	14°F
RUNNING OPERATING TEMPERATURE	-22°F to 130°F
ARCTIC PACKAGE OPERATING TEMP. (OPTIONAL)	-50°F to 130°F
FEATURES & OPTIONS	
TRAILER MOUNT	Available
SKID MOUNT	Available
ROOF MOUNTED SOLAR FOR EBOSS BATTERY,	
3 PANELS (1.6 kW)	Available
PARALLEL CAPABILITY	Available
COLD WEATHER/ARCTIC PACKAGES	Available

WEIGHTS & DIMENSIONS	
LxWxH	40" x 48" x 46"
EBOSS™ WEIGHT	1,700 lbs
ENERGY BOSS COLD WEATHER OPTIONS	
Enclosure Heater	Available Now
Magnetic Ventillation Covers	Available Now
WARRANTY	
EBOSS™	2 Years
MANUFACTURER BATTERY WARRANTY	7 Years
SERVICE & SUPPORT	24/7, 365 Days
TRAINING	Henderson, NV or On Location

Skid Mount Option Available

For EBOSS™ Power Modules Models



SOLD AND SERVICED BY

All specifications are subject to change without prior notice. Contact ANA Inc. for the most current information.

ANA EBOSS™ HYBRID ENERGY SYSTEMS BENEFITS

*Battery expected to retain 95% of its life after 7 years under 24/7 operation at 10% average load.

- Increased Fuel Efficiency
- Reduced Green House Gas Emissions
- Cost Effective High ROI
- Minimize Noise / Maximize Quiet Time
- Eliminate Maintenance Needs and Operational Hours by up to 75%
- Remote Access and Monitoring

ANA Nevada 1740 Raiders Way Henderson, NV 89052 **ANA S. California** 11100 Hope Streei

11100 Hope Street 1315 Vinci Avenue Cypress, CA 90630 Sacramento, CA 95838

ANA South Carolina 1335 Hayne Street Spartanburg, SC 29301 in 🗗 f 🎯

ANA, Inc. Executive Office

ANACORP.COM

1770 Raiders Way, Henderson, NV 89052 (562) 450-3570 // sales@anacorp.com

