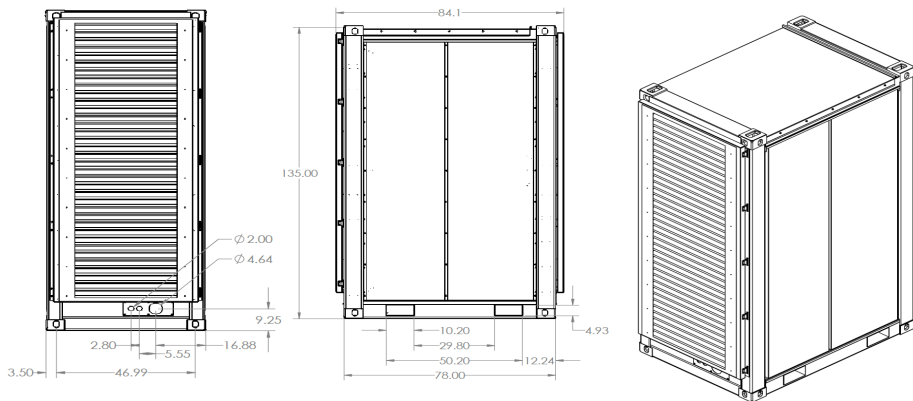


Energy Storage System



Model	ES-L2-06	ES-L2-07	ES-L2-08	ES-L2-09	ES-L2-10
AC Output Power (kW)	180	210	240	270	300
Usable Energy (kWh)*	300	350	400	450	500
Weight (lbs)	10722	11934	13146	14358	15570
AC Max Current	240	280	320	360	400
Dimensions HxDxW (mm / in)	3429 x 2136 x 1372 / 135 x 84.1 x 54				
AC Voltage	480 V (+/-10%), 3 Phase, 3W + Gnd				
Operating Frequency	60Hz (45 Hz - 65 Hz)				
PF at Rated Output Power	0.8 Leading - 0.8 Lagging				
THDi	<3%				
Power Factor Correction	>99%				
Corrosion Category IEC 61701	Category 5				
Noise Emission	65 dB(A)				
Thermal Management	Proprietary Forced Air				
Operating Temp Range	-30C - 60C (-22F - 140F)				
Storage Temp Range	5C to 40C (41F - 104F)				
Maximum Permissible Relative Humidity	95%				
Rated Altitude	3000 ft				
Enclosure	NEMA Type 3R				
Battery Chemistry	LiFePO4				
RTE	+90%				
Communication	SunSpec Over ModBus TCP/IP				
FCC	Class A				
Regulatory	UL9540, UL9540A, UL1741 SA/SB, IEEE 1547-2020, UL1642, UL1973				

*Nominal usable energy at AC terminals, Day 1.
Multiple units may be used on a single site.