

E3
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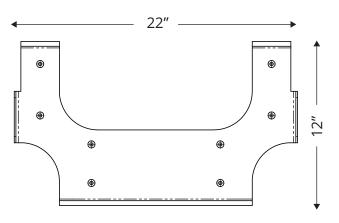
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TECHNICAL SPECIFICATIONS	EX50Li 18" / 46cm	EX50Li 18" / 46cm	
ORDER#	115V EL5500-2PK	230V EL-552302PK	
MOTOR	1 hp Bru	1 hp BrushlessPPV™	
RUNTIME @ MAX SPEED	DC: 45 minutes (two battery packs)		
	AC: Unlimited		
INPUT VOLTAGE RANGE	85-264V 1Ф, 50/60 HZ		
CONSUMPTION (running @ 100%, AC)	748W		
CONSUMPTION (CHARGING)	81W		
CHARGER OUTPUT	1.5A, per battery (simulatneous)		
BATTERY SYSTEM	40V Lithium-ion		
BATTERY SYSTEM PERFORMANCE			
NOMINAL ENERGY	504 Wh		
MAXIMUM DISCHARGE CURRENT	48A		
BALANCING	Adaptive Passive Method		
CYCLE LIFE DoD 80%	>500 Cycles (at 1C charge/discharge 100% DoD)		
IP RATING	IP66		
COMMUNICATION	Wireless NFC/BLE		
RECYCLING MODE	Safely Recycle by draining residual energy		
MAINTENANCE MODE	Initiate Cell balancing in low use fans		
DIMENSION	22 x 21 x 12 in / 56 x 53 x 30 cm		
WEIGHT	54 lbs / 25 kg		
NOISE	< 87 dB		
OPERATING TEMP RANGE	-4°F to 105°F	-4°F to 105°F / -20°C to 40°C	
CHARGE TEMP RANGE	-32°F to 105°F / -0°C to 40°C		
TILT	-10° to 34°		
CONFORMS TO:	(€ AMCA		
AMCA 240-15 AIRFLOW			
BATTERY POWER	10,120 cfm	(17,194 m³ / hr)	





## **TRUCKFIT**

MODEL	SIZE		DIMENSIONS (Hx/WxD)	
	in	cm	in	cm
EX50Li Gen II	18	46	22 x 21 x 12	56 x 53 x 30



**Vehicle Mount** 

