

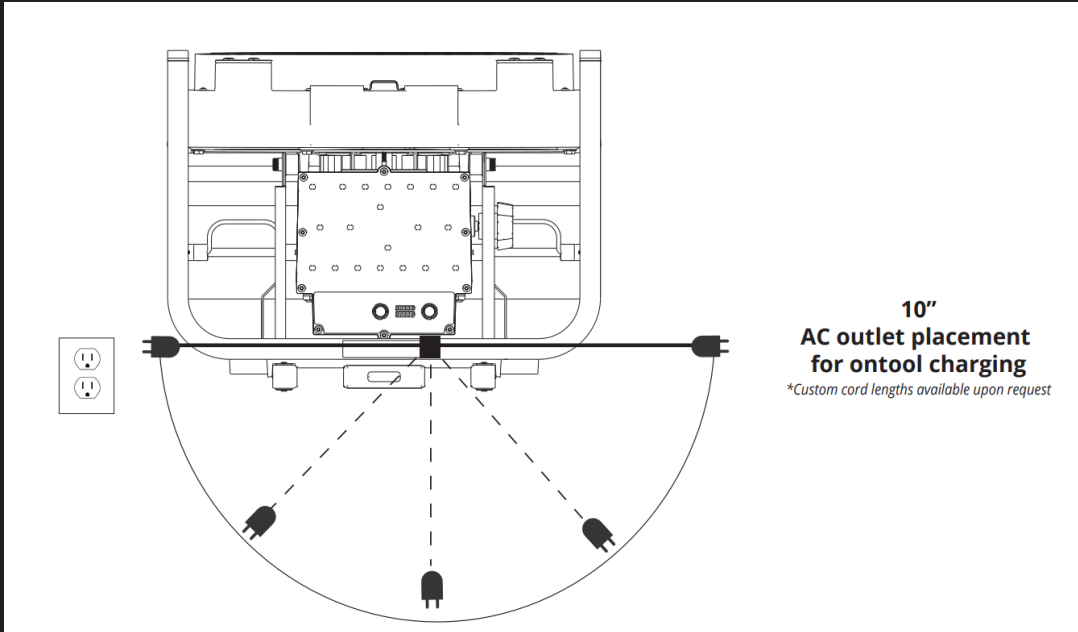


FRSA
Fire Rescue Safety Australia

RAMFAN[®]

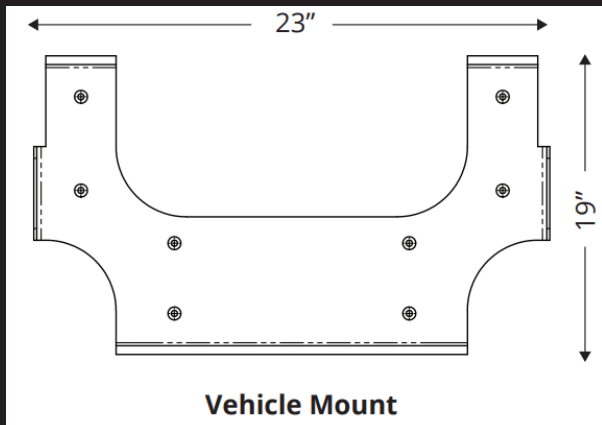
PRODUCT DATA SHEET

RAMFAN 52V 18" / 46cm



TRUCKFIT

MODEL	SIZE		DIMENSIONS (HxWxD)	
	in	cm	in	cm
52V	18	46	23 x 21 x 21	58 x 53 x 53





TECHNICAL SPECIFICATIONS

52V 18" / 46cm

ORDER #

115V
EL6525-2PK

230V
EL6525-E-2PK

MOTOR

2 hp BrushlessPPV™

RUNTIME @ MAX SPEED

DC: 45 minutes (two battery packs)

AC: Unlimited

INPUT VOLTAGE RANGE

85-264V 1Φ, 50/60 HZ

CONSUMPTION (running @ 100%, AC)

1638W

CONSUMPTION (CHARGING)

81W

CHARGER OUTPUT

1.5A, per battery (simultaneous)

BATTERY SYSTEM

52V Lithium-ion

BATTERY SYSTEM PERFORMANCE

NOMINAL ENERGY

749 Wh

MAXIMUM DISCHARGE CURRENT

112A

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

23 x 21 x 21 in / 58 x 53 x 53 cm

WEIGHT

63 lbs / 29 kg

NOISE

< 90 dB

OPERATING TEMP RANGE

-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:

CE AMCA

AMCA 240-15 AIRFLOW

BATTERY POWER

12,377 cfm (21,041 m³ / hr)