

EX150Li

1.9hp Brushless Motor

Urban Edition

Intellisense™ E3

New high-power hardware, advanced charging algorithm, dual microchip, and variable input power management; next level performance.

Euramco Motor Manufacturing

Brushless DC (BLDC) motors. Efficiency, high torque, lightweight, compact design.

52V Power System

Dual MCUs, cell level monitoring, digital temperature sensors; at 750 Wh, this is the world's most powerful battery pack for fire service applications.

TruckFit™

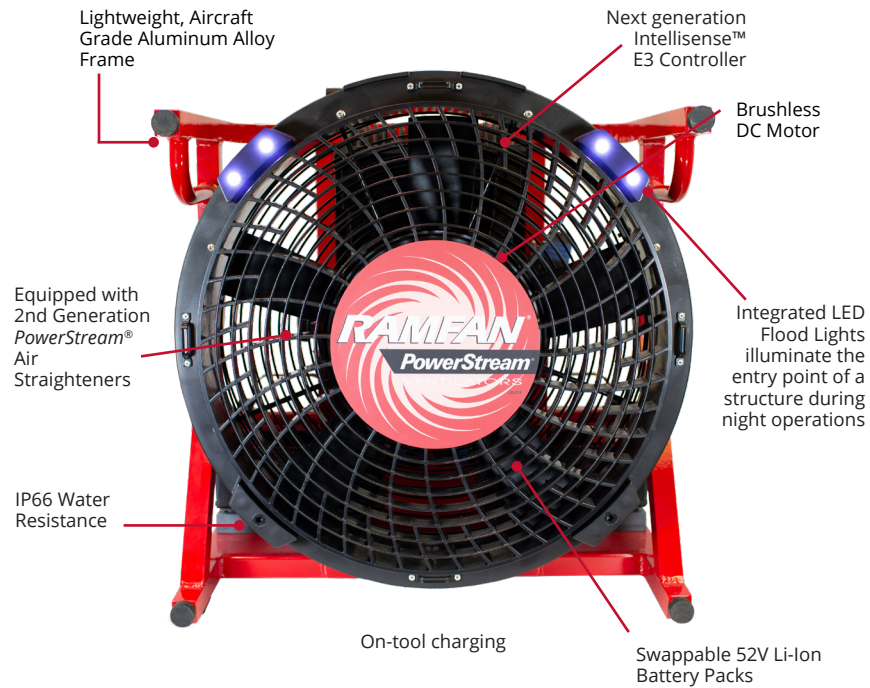
Most firefighting ventilators are purchased for install on existing apparatus. New fan models need to fit into old compartments without additional costs.

FlowPath Control™

Vane axial flow straighteners remove unwanted "spin" from the airflow, increasing velocity, throw distance, and volume. Equipped with 2nd Generation *PowerStream*® air straighteners.

Accessories Ecosystem

Every department has a unique response area, requiring mission flexibility of their equipment; fans are no exception.



Model	EX150Li
Item Number	EL6500
Nominal Diameter	18"/460mm
Motor	1.9hp (1.4kw)
Controller Platform	Intellisense E3
Battery Compatability	52V Lithium-Ion, 832Wh, 16Ah
Runtime	DC:45 min DC Max: 30 min AC: Unlimited
On-tool Charging	1.6A per battery, simultaneous charge
Ingress Protection	IP66
Weight (incl. batteries)	2 batteries: 77 lbs (35 kg) 1 battery: 70 lbs (32 kg) no batteries: 63 lbs (29 kg)
Dimensions (h x w x d)	23 x 21 x 21 in / 58 x 53 x 53 cm
AMCA Verified Airflow in AC Power Supply	12,377 cfm (21,029 m³/hr) 11,896 cfm (20,211 m³/hr)

RAMFAN EX150Li

What's New?

Intellisense E3 controller



Redundant BMS for maximum reliability

Redundant battery protections, on battery packs and fan controller, maximize reliability of your critical tools.

On-tool Charging

Charge batteries, simultaneously, at 1.5A per pack, without removing from fan.

PRO//connect compatibility

Plug into your fan for real-time diagnostics and troubleshooting data.

Easy Start-Up...1, 2, GO!

Large control knobs

PowerSense™ Speed Management

2x Battery >> MAX power with ECO mode

AC input >> MAX power with ECO mode

1x Battery >> ECO mode to limit discharge current per cell

Fan Kits

EX150Li EL6500

Battery and Chargers

Battery Pack, 52V 8.0Ah M1-52V

Battery Charger AC
Dual Battery, 3.3A
(AC, no plug) M16515

Battery Charger DC
Dual Pack, 1.5A
(DC) M16515DC

Accessories

Integrated Rehab Mister EL8111

Flexible Ducting,
18" x 16' / 460 mm x 5 m FDT-185MSR

Flexible Ducting,
18" x 33' / 460 mm x 10 m FDT-1810MSR

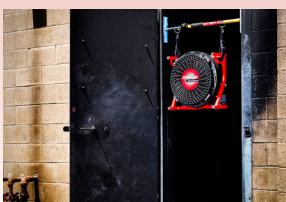
Hi-Expansion Foam Adapter HI-X18

Vehicle Mount Kit EL610K

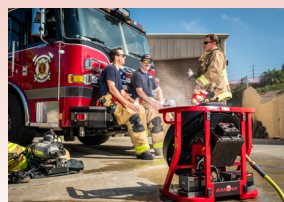
Education

Ventilation Tactics, Field Guide (English) BK-1002

Tactical Ventilation, Book (English) BK-1000



Smoke Ejector



Rehabilitation



Wheel Kit



Confined Space Rescue