

EX150Li 18"/46 cm All Terrain Edition

The RAMFAN EX150Li is now available in both the Urban and All-Terrain editions, so departments can choose whether they need more compact dimensions or complete "roll over anything, anytime" capability without compromising on performance, mobility, or CO-free operations.

Choice.

The new All Terrain edition features massive 8.5" x 2.5" wheels and a 115-degree approach angle to tackle obstacles without any frame Straighteners impact or sinking in the soft stuff.

EX150Li All-Terrain edition is for fire departments with varied structure Resistance Protects approached in their response area, 4-season weather where mud, Powerful Water snow, or other soft surfaces are likely to be encountered, and those Jets who want to be ready for anything. The controller, motor, batteries are the same as the Urban edition.

Note: Output changes as setback from the opening changes. Single door airflow is per AMCA 240-15 testing. This data derives from 0" static pressure. Real world results may be substantially different. EX150Li is tested at 14 ft (4.3 m) setback at 11° tilt and 3550 rpm (AC) / 3600 rpm (DC).

AMCA 240, as defined and tested by the third-party Air Movement and Control Association (AMCA), is tested through a standard area opening which represents a single-door structure opening most often used in fire fighting PPV operations. This test procedure is published and is the most accurate method for PPV airflow testing that currently exists. AMCA's testing center is available to all manufacturers of ventilators for performance verification to this standard. Due to its standardized, published testing procedure and third-party status, this is known internationally as the best testing method for comparing PPV fans. Verify performance data online at AMCA.org.



All terrain wheels





Swappable 52V Li-Ion **Battery Pack** Order # M1-52V Spare Battery (recommend ordering 2)

Hi-Expansion Foam Adapter Order # HI-X18 Foam adapter converts EX150Li into a high expansion foam generator





Vehicle Mount Kit Order # EL610K Custom mount that perfectly fits fan





18"/46cm duct (16.4'/5m length) Order # FDT-1810MSR 18"/46cm duct (32.8'/10m length)

Negative Tilt Bracket* Engineered to increase the tilt range from -10 ° to + 30 °.

Flexible Duct

Order # FDT-185MSR

*Standard range without Negative Tilt Bracket is 0° to +30°





FlowPath[™] Control

Next generation Intellisense™ E3 Controller

Brushless DC Motor

Integrated LED Flood Lights illuminate the entry point of a structure during night operations

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Wide range tilt adjustment From -10° to 30° with negative tilt bracket

Onboard charger

PowerStream

Swappable 52V Li-Ion Battery Packs

Model	EX150Li-AT 18" (46 cm)
Motor	1.9hp (1.4kw)
Order #EL6525	EX150Li-AT with wheel kit assembled (1), 52V 8Ah battery (2) and power cord (1)
Runtime @ Full speed	DC:45 min DC Max: 30 min AC: Unlimited
Input AC	Multiple plug options available*
Battery System	52V Lithium-Ion, 832Wh, 16Ah
IP Rating (Motor/ Battery System/Controller)	IP66 / IP66 / IP66
Weight	77 lbs / 36kg
Dimensions (h x w x d)	23 x 21 x 20 in / 58 x 53 x 50 cm
Approvals	5 C E
AMCA Verfied Airflow in DC Power Supply	12,377 cfm (21,029 m³/hr)
AMCA Verfied Airflow in AC Power Supply	11,896 cfm (20,211 m³/hr)
*For plug options, please refer to Owner's Manual or contact us.	

Lightweight, Aircraft Grade Aluminum Alloy

Frame

Equipped with

2nd Generation

PowerStream

IP66 Water

Air

PROUDLY MADE IN CALIFORNIA

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