

EX50Li RamFan PPV

NATO Stock Number (NSN): 4140-01-667-0430

The Ultimate in PPV Battery **Powered Smoke Removal**

KEY USERS

- Fire & Rescue Services
- **Naval Fleets**
- **Defence Sectors**
- **Industrial & Utilities**
- Marine & Off-Shore
- Petrochemicals
- Aviation
- Mining
- Nuclear

KEY FACTS

- Stay Unplugged Indefinitely
- **High Power Lithium Batteries**
- **Incredible Run-Times**
- **Fast Recharging**
- **AMCA Certified Airflows**
- Designed to fit Appliance Lockers
- **Multiple Applications**
- **Optional Ducting**
- Incredible Value



Compact, Easy Appliance Storage

Doc Ref: DDS090





GENERAL DESCRIPTION

The new RamFan EX50Li Power Stream PPV Fan is arguably the most versatile fan ever made with exceptional smoke-removal performance thanks to impressive AMCA certified airflows and high energy 40V lithium batteries that deliver up to in excess of 45 minutes run time.

Technically the run-times are unlimited as the batteries are designed to be easily removed and replaced during use. The EX50Li will run on either one or two batteries depending on the requirements. The batteries can also be charged in situ via a mains lead that also allows the fan to be operated whilst plugged in.

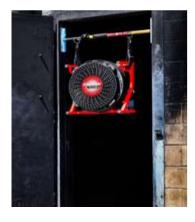
With variable speed control, 'traffic light' battery status indicator and compact design ideal for vehicle locker storage the EX50Li has become a popular choice with professional fire fighters around the world including an increasing number of Fire and Rescue Service and Naval Fleets.

High Powered LED scene lights are neatly fitted to the shroud providing essential illumination in low light and smoke impaired conditions.

TECHNICAL DATA

Motor	Battery System	Runtime	Airflow	IP	Dims	Weight
		@ max speed		Rating	(cm)	
0.8 HP /	40V Lithium-Ion	DC: 90 mins (4 batteries)	15,187	IP66	56 x 53	20kg (0 x batteries)
0.6 kW	432 Wh/12ah	DC: 45 mins (2 batteries)	m³/hr		x 30	23kg (1 x battery)
		DC: 23 mins (1 battery)	(AMCA)			25kg (2 x batteries)
RamFan E	X50Li All-Purpose B	attery PPV Ventilator	Product C	ode: MISO	40010	

Operational Flexibility	Accessories	Product Codes
Smoke Ejection	External Dual Battery Charger	XMIS04060
Entrained Air Smoke Extraction (Door Bar)	Vehicle Mount Dual Battery Charger	XMIS04060
Positive Pressure ventilation (PPV)	Lithium Battery	XMIS04020
Rehabilitation	Duct Adaptor Kit	XMIS04040
Confined Space Rescue	Ducting (7.6m)	XMIS04030
Foul Air/Noxious Vapour Removal	Door Hanger Bar	XMIS04050



Optional Door Hanger Bar



As used by Fire Services



As used by Naval Fleets



