

HAZARDOUS GAS UNDERGROUND/TRENCH VENTILATION KIT

RAMFAN's Hazardous Gas Underground/Trench Ventilation Kit is designed to increase airflow for technicians working in potentially hazardous and explosive environments. The EFi75xx is certified by both ATEX and IECEx, and its patented impeller design is capable of producing 2,500 cfm. It is also equipped with a 0.75hp intrinsically-safe motor and an IP55 rain switch enclosure.

To complement the fan, the kit includes a detachable duct container storing 25' of 8" specialized conductive ducting. Both duct canister and ducting are made from durable, PC/ABS antistatic casing that is weatherproof, dent resistant, v0 flame retardant, and chemical resistant, to diminish the possibility of explosive events.

For added convenience and durability, the kit includes 2 integrated duct adapters as well as custom ripstop nylon covers for protection from harsh weather conditions and UV rays.

ltem	Qty	Description	Order # (each)
	1	Full Kit	EB7201XXMK
A	1	EFi75xx Hazardous Location Blower/Exhauster 115V	EB7201XX-CS
В	1	Canister	EF7004-CLS
С	1	Canister Mount	EF6200K
D	1	Canister Bag	EF6205
E	1	Fan Bag	EB6105
F	1	Fan Mount	EB6100K

Model	EFi75xx (115V)	
Part #	EB7201XX-CS	
IMPA Codes	591506, 591418, 591423	
Motor	0.75 Hp / 0.56 kW	
Motor Type	Totally Encapsulated Air Flame Proof	
Electric	115/230V, 50/60Hz, 1ø	
Amps (Start/Run)	37A /8.8A	
Cable Lengths	25'/7.6 m, 14AWG/2.5mm ²	
Plug Types	A.T.X. 100/130V	
Operating Temperature	-22°F to +104°F / -30°C to +40°C	
Noise	89 dB @ 3' (1 m)	
Run Time	Continuous	
Weight	44 lbs / 20 kg	
Dimensions (h/w/d)	16 x 15 x 16 in / 41 x 38 x 41 cm	
Duct Adapters	2	











